Study results
Risk of subsequent cardiovascular events in patients discharged after myocardial infarction - Perseus (2 of 3)
Secondary objectives

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Prepared for
AstraZeneca Nordic Baltic

By EPID Research Oy

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Chapter 1

Secondary objectives

1.1 Explored risk factors for secondary outcomes

1.1.1 Explored risk factors for group 1

Heart failure

Table 1.1: The effect of pre-defined and explored risk factors on the risk of Heart failure estimated using the Cox proportional hazards model in Group 1 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at index date,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at index (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at index (years) : 50-64	0.81	0.139	2.247	1.71	2.951	<0.001
Age at index (years) : 65-69	1.412	0.141	4.103	3.112	5.409	<0.001
Age at index (years) : 70-74	1.643	0.138	5.168	3.941	6.778	<0.001
Age at index (years) : 75-79	2.074	0.136	7.958	6.093	10.393	<0.001
Age at index (years) : 80-84	2.445	0.135	11.536	8.848	15.04	<0.001
Age at index (years) : 85 and over	2.857	0.135	17.415	13.37	22.685	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.087	0.026	1.091	1.037	1.148	<0.001
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.527	0.027	1.694	1.605	1.787	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.494	0.037	1.639	1.523	1.763	<0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.258	0.028	1.295	1.227	1.367	<0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.796	0.058	2.217	1.979	2.484	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.144	0.044	1.155	1.059	1.258	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.565	0.028	1.759	1.665	1.858	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ACE inhibitor : No	reference	reference	reference	reference	reference	reference
ACE inhibitor : Yes	0.263	0.027	1.301	1.233	1.373	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticoagulation medication : No	reference	reference	reference	reference	reference	reference
Anticoagulation medication : Yes	0.605	0.034	1.831	1.714	1.956	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.386	0.027	1.472	1.395	1.553	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.548	0.026	1.73	1.642	1.822	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Beta-blocker : No	reference	reference	reference	reference	reference	reference
Beta-blocker : Yes	0.303	0.026	1.354	1.287	1.425	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Bleeding disorder : No	reference	reference	reference	reference	reference	reference
Bleeding disorder : Yes	0.473	0.201	1.605	1.083	2.377	0.024

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.653	0.052	1.922	1.736	2.126	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Chronic use of anticoagulation medication : No	reference	reference	reference	reference	reference	reference
Chronic use of anticoagulation medication : Yes	0.615	0.035	1.85	1.729	1.979	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : Yes	0.529	0.044	1.697	1.558	1.848	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	1.366	0.026	3.921	3.724	4.128	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.51	0.064	1.665	1.469	1.887	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.51	0.046	1.665	1.521	1.822	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.31	0.044	1.364	1.251	1.486	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.439	0.026	1.552	1.473	1.634	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.363	0.048	0.696	0.633	0.764	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Other stroke (not sub-classified) : No	reference	reference	reference	reference	reference	reference
Other stroke (not sub-classified) : Yes	0.528	0.334	1.696	0.881	3.265	0.126

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.327	0.029	1.386	1.31	1.468	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.196	0.053	1.216	1.096	1.35	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.613	0.034	1.845	1.726	1.973	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.535	0.044	0.586	0.537	0.638	<0.001
Invasive procedure related to index event : PCI	-0.739	0.036	0.478	0.445	0.512	<0.001
Invasive procedure related to index event : CABG	-0.617	0.066	0.54	0.474	0.614	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.261	0.03	0.77	0.726	0.817	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Gastrointestinal bleeding : No	reference	reference	reference	reference	reference	reference
Gastrointestinal bleeding : Yes	0.458	0.098	1.581	1.306	1.914	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.581	0.032	0.56	0.526	0.596	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Increased bleeding risk (Total) : No	reference	reference	reference	reference	reference	reference
Increased bleeding risk (Total) : Yes	0.188	0.066	1.207	1.06	1.375	0.006

Atrial fibrilation

Table 1.27: The effect of pre-defined and explored risk factors on the risk of Atrial fibrilation estimated using the Cox proportional hazards model in Group 1 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with pj0.15 are presented. Variables are evaluated at index date,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at index (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at index (years) : 50-64	1.128	0.186	3.091	2.145	4.453	<0.001
Age at index (years) : 65-69	1.934	0.187	6.918	4.796	9.981	<0.001
Age at index (years) : 70-74	2.142	0.185	8.519	5.93	12.239	<0.001
Age at index (years) : 75-79	2.466	0.183	11.777	8.222	16.87	<0.001
Age at index (years) : 80-84	2.732	0.183	15.36	10.736	21.977	<0.001
Age at index (years) : 85 and over	3.017	0.182	20.421	14.282	29.197	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.047	0.031	1.048	0.986	1.113	0.125
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.136	0.035	1.145	1.069	1.227	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.334	0.048	1.397	1.272	1.534	<0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.237	0.033	1.267	1.187	1.353	<0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.37	0.084	1.447	1.228	1.706	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.311	0.05	1.364	1.237	1.505	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	1.918	0.031	6.805	6.406	7.229	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ARB : No	reference	reference	reference	reference	reference	reference
ARB : Yes	0.215	0.036	1.24	1.156	1.331	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ACE inhibitor : No	reference	reference	reference	reference	reference	reference
ACE inhibitor : Yes	0.242	0.033	1.274	1.194	1.36	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticoagulation medication : No	reference	reference	reference	reference	reference	reference
Anticoagulation medication : Yes	1.359	0.034	3.892	3.639	4.163	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	1.012	0.031	2.75	2.589	2.921	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	1.702	0.031	5.483	5.165	5.822	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Beta-blocker : No	reference	reference	reference	reference	reference	reference
Beta-blocker : Yes	0.591	0.031	1.806	1.698	1.92	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Bleeding disorder : No	reference	reference	reference	reference	reference	reference
Bleeding disorder : Yes	0.749	0.214	2.114	1.39	3.215	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.224	0.072	1.251	1.088	1.44	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Chronic use of anticoagulation medication : No	reference	reference	reference	reference	reference	reference
Chronic use of anticoagulation medication : Yes	1.359	0.035	3.893	3.634	4.171	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.381	0.069	0.683	0.596	0.783	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : Yes	0.604	0.032	1.829	1.716	1.949	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.797	0.082	2.22	1.889	2.609	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.198	0.062	1.219	1.079	1.376	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
LMWH : No	reference	reference	reference	reference	reference	reference
LMWH : Yes	0.695	0.201	2.005	1.353	2.971	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.266	0.054	1.305	1.175	1.45	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.614	0.032	1.848	1.737	1.966	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.246	0.036	1.279	1.193	1.372	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe liver disease : No	reference	reference	reference	reference	reference	reference
Severe liver disease : Yes	0.435	0.243	1.545	0.959	2.488	0.078

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	1.37	0.035	3.937	3.678	4.214	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.192	0.048	0.825	0.751	0.906	<0.001
Invasive procedure related to index event : PCI	-0.504	0.041	0.604	0.558	0.654	<0.001
Invasive procedure related to index event : CABG	-0.377	0.073	0.686	0.595	0.791	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.284	0.035	0.753	0.703	0.807	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Gastrointestinal bleeding : No	reference	reference	reference	reference	reference	reference
Gastrointestinal bleeding : Yes	0.317	0.124	1.373	1.076	1.751	0.012

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.426	0.036	0.653	0.608	0.701	<0.001

Unstable angina pectoris

Table 1.52: The effect of pre-defined and explored risk factors on the risk of Unstable angina pectoris estimated using the Cox proportional hazards model in Group 1 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at index date,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at index (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at index (years) : 50-64	0.126	0.136	1.134	0.869	1.48	0.356
Age at index (years) : 65-69	0.303	0.147	1.354	1.016	1.804	0.039
Age at index (years) : 70-74	0.311	0.144	1.365	1.03	1.809	0.03
Age at index (years) : 75-79	0.508	0.14	1.662	1.264	2.185	<0.001
Age at index (years) : 80-84	0.481	0.141	1.617	1.228	2.131	<0.001
Age at index (years) : 85 and over	0.421	0.143	1.524	1.152	2.015	0.003
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.14	0.056	0.869	0.779	0.97	0.012
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.537	0.057	1.71	1.53	1.911	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.474	0.082	1.607	1.368	1.887	<0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.371	0.056	1.449	1.298	1.617	<0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.528	0.133	1.695	1.307	2.199	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	-0.065	0.108	0.937	0.759	1.158	0.548

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.202	0.068	1.223	1.07	1.398	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Unstable angina pectoris : No	reference	reference	reference	reference	reference	reference
Unstable angina pectoris : Yes	0.68	0.068	1.974	1.729	2.253	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticoagulation medication : No	reference	reference	reference	reference	reference	reference
Anticoagulation medication : Yes	0.28	0.082	1.323	1.127	1.554	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.405	0.058	1.5	1.338	1.681	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Beta-blocker : No	reference	reference	reference	reference	reference	reference
Beta-blocker : Yes	0.527	0.055	1.693	1.52	1.886	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.58	0.115	0.56	0.447	0.701	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Calcium channel blocker : No	reference	reference	reference	reference	reference	reference
Calcium channel blocker : Yes	0.33	0.06	1.391	1.237	1.564	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Chronic use of anticoagulation medication : No	reference	reference	reference	reference	reference	reference
Chronic use of anticoagulation medication : Yes	0.308	0.084	1.361	1.155	1.605	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.57	0.162	0.565	0.411	0.777	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	0.398	0.07	1.489	1.297	1.709	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.487	0.123	1.628	1.279	2.072	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : Yes	0.342	0.094	1.408	1.17	1.694	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.221	0.101	1.248	1.023	1.522	0.03

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NSAID : No	reference	reference	reference	reference	reference	reference
NSAID : Yes	0.252	0.093	1.287	1.072	1.545	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.849	0.057	2.338	2.093	2.612	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	0.626	0.093	1.87	1.559	2.243	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.418	0.062	1.518	1.346	1.713	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Statin : No	reference	reference	reference	reference	reference	reference
Statin : Yes	0.465	0.055	1.592	1.43	1.772	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe renal failure requiring dialysis : No	reference	reference	reference	reference	reference	reference
Severe renal failure requiring dialysis : Yes	0.571	0.323	1.771	0.94	3.338	0.072

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.365	0.125	1.44	1.127	1.84	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.287	0.084	1.332	1.131	1.569	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	-0.1	0.067	0.905	0.793	1.032	0.132
Index year : 2011	-0.178	0.072	0.837	0.727	0.964	0.013
Index year : 2012	-0.287	0.08	0.75	0.641	0.878	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.153	0.082	0.858	0.731	1.007	0.065
Invasive procedure related to index event : PCI	-0.115	0.064	0.892	0.786	1.011	0.086
Invasive procedure related to index event : CABG	-0.857	0.146	0.424	0.319	0.565	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.271	0.059	0.762	0.679	0.857	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Gastrointestinal bleeding : No	reference	reference	reference	reference	reference	reference
Gastrointestinal bleeding : Yes	0.378	0.22	1.459	0.948	2.245	0.09

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Increased bleeding risk (Total) : No	reference	reference	reference	reference	reference	reference
Increased bleeding risk (Total) : Yes	0.26	0.143	1.297	0.98	1.717	0.07

Major bleeding (Other than haemorragic stroke)

Table 1.79: The effect of pre-defined and explored risk factors on the risk of Major bleeding (Other than haemorragic stroke) estimated using the Cox proportional hazards model in Group 1 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at index date,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at index (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at index (years) : 50-64	0.513	0.181	1.671	1.172	2.381	0.004
Age at index (years) : 65-69	1.088	0.185	2.968	2.065	4.267	<0.001
Age at index (years) : 70-74	1.303	0.181	3.679	2.581	5.244	<0.001
Age at index (years) : 75-79	1.482	0.179	4.402	3.1	6.251	<0.001
Age at index (years) : 80-84	1.736	0.178	5.676	4.008	8.038	<0.001
Age at index (years) : 85 and over	1.809	0.178	6.102	4.305	8.65	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.412	0.051	0.662	0.599	0.732	<0.001
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.065	0.057	1.067	0.954	1.194	0.258
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.361	0.077	1.434	1.233	1.669	<0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.059	0.055	1.061	0.953	1.181	0.279
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.821	0.111	2.273	1.827	2.827	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.359	0.081	1.433	1.223	1.678	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.478	0.056	1.612	1.445	1.798	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticoagulation medication : No	reference	reference	reference	reference	reference	reference
Anticoagulation medication : Yes	0.618	0.065	1.854	1.633	2.106	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.401	0.053	1.493	1.347	1.655	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.415	0.052	1.514	1.366	1.678	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Beta-blocker : No	reference	reference	reference	reference	reference	reference
Beta-blocker : Yes	0.212	0.049	1.236	1.123	1.36	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Bleeding disorder : No	reference	reference	reference	reference	reference	reference
Bleeding disorder : Yes	0.751	0.335	2.119	1.1	4.083	0.024

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.307	0.099	0.735	0.605	0.893	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.58	0.095	1.786	1.483	2.152	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Cancer : No	reference	reference	reference	reference	reference	reference
Cancer : Yes	0.434	0.077	1.543	1.327	1.794	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Chronic use of anticoagulation medication : No	reference	reference	reference	reference	reference	reference
Chronic use of anticoagulation medication : Yes	0.602	0.067	1.826	1.601	2.083	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Fibrate : No	reference	reference	reference	reference	reference	reference
Fibrate : Yes	0.86	0.41	2.364	1.059	5.278	0.04

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : Yes	0.285	0.055	1.33	1.193	1.483	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.282	0.102	1.326	1.086	1.617	0.006

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Intracranial bleeding : No	reference	reference	reference	reference	reference	reference
Intracranial bleeding : Yes	0.685	0.148	1.983	1.483	2.652	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
LMWH : No	reference	reference	reference	reference	reference	reference
LMWH : Yes	0.835	0.29	2.305	1.306	4.069	0.005

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	1.235	0.063	3.437	3.038	3.887	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.26	0.051	1.297	1.174	1.435	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.355	0.104	0.701	0.572	0.86	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Other acute ischaemic heart diseases : No	reference	reference	reference	reference	reference	reference
Other acute ischaemic heart diseases : Yes	0.678	0.251	1.969	1.203	3.223	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.359	0.057	1.432	1.282	1.6	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.193	0.106	1.213	0.985	1.494	0.069

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe renal failure requiring dialysis : No	reference	reference	reference	reference	reference	reference
Severe renal failure requiring dialysis : Yes	0.565	0.302	1.759	0.974	3.178	0.068

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.284	0.111	1.328	1.068	1.652	0.011

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.612	0.066	1.845	1.62	2.1	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.313	0.078	0.731	0.628	0.851	<0.001
Invasive procedure related to index event : PCI	-0.351	0.06	0.704	0.625	0.793	<0.001
Invasive procedure related to index event : CABG	-0.551	0.117	0.576	0.458	0.725	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Gastrointestinal bleeding : No	reference	reference	reference	reference	reference	reference
Gastrointestinal bleeding : Yes	1.62	0.115	5.054	4.037	6.328	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.287	0.054	0.75	0.675	0.834	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Increased bleeding risk (Total) : No	reference	reference	reference	reference	reference	reference
Increased bleeding risk (Total) : Yes	1.057	0.09	2.878	2.411	3.435	<0.001

1.1.2 Explored risk factors for group 2

Heart failure

Table 1.108: The effect of pre-defined and explored risk factors on the risk of Heart failure estimated using the Cox proportional hazards model in Group 2 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.668	0.256	1.95	1.182	3.219	0.009
Age at 1 year baseline check (years) : 65-69	1.187	0.261	3.279	1.967	5.466	<0.001
Age at 1 year baseline check (years) : 70-74	1.557	0.254	4.743	2.881	7.807	<0.001
Age at 1 year baseline check (years) : 75-79	2.004	0.25	7.421	4.545	12.117	<0.001
Age at 1 year baseline check (years) : 80-84	2.559	0.248	12.922	7.95	21.004	<0.001
Age at 1 year baseline check (years) : 85 and over	3.058	0.247	21.275	13.111	34.524	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.111	0.049	1.118	1.016	1.23	0.024
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.54	0.051	1.716	1.552	1.896	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.474	0.082	1.607	1.369	1.886	<0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.201	0.051	1.222	1.106	1.351	<0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.81	0.119	2.247	1.779	2.839	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.197	0.091	1.218	1.018	1.457	0.032

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.443	0.076	0.642	0.553	0.746	<0.001
Invasive procedure related to index event : PCI	-0.712	0.064	0.491	0.433	0.556	<0.001
Invasive procedure related to index event : CABG	-0.659	0.117	0.517	0.412	0.65	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.34	0.055	0.712	0.639	0.794	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.575	0.057	0.563	0.503	0.629	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.631	0.052	1.879	1.696	2.083	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	0.492	0.059	1.636	1.458	1.835	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.61	0.049	1.84	1.671	2.027	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.264	0.095	0.768	0.638	0.925	0.005

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.82	0.095	2.27	1.885	2.735	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.497	0.09	1.644	1.379	1.96	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.43	0.105	0.651	0.53	0.799	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Haemorrhagic stroke : No	reference	reference	reference	reference	reference	reference
Haemorrhagic stroke : Yes	0.441	0.279	1.554	0.9	2.683	0.115

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	1.204	0.049	3.332	3.028	3.666	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	-0.319	0.062	0.727	0.644	0.821	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.594	0.231	1.81	1.151	2.848	0.011

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.77	0.087	2.16	1.821	2.561	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
LMWH : No	reference	reference	reference	reference	reference	reference
LMWH : Yes	1.081	0.379	2.948	1.403	6.198	0.009

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.359	0.079	1.432	1.227	1.67	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NOAC : No	reference	reference	reference	reference	reference	reference
NOAC : Yes	1.007	0.578	2.736	0.881	8.5	0.01

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.531	0.05	1.701	1.544	1.874	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	-0.383	0.056	0.682	0.611	0.761	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.69	0.087	0.501	0.422	0.595	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.314	0.05	1.369	1.24	1.511	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.278	0.091	1.32	1.104	1.579	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Statin : No	reference	reference	reference	reference	reference	reference
Statin : Yes	-0.248	0.05	0.781	0.708	0.861	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Stroke (Total) : No	reference	reference	reference	reference	reference	reference
Stroke (Total) : Yes	0.555	0.279	1.742	1.009	3.008	0.042

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.192	0.11	1.211	0.976	1.503	0.089

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.479	0.059	1.615	1.438	1.814	<0.001

Atrial fibrilation

Table 1.136: The effect of pre-defined and explored risk factors on the risk of Atrial fibrilation estimated using the Cox proportional hazards model in Group 2 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	1.239	0.344	3.454	1.761	6.775	<0.001
Age at 1 year baseline check (years) : 65-69	1.851	0.347	6.366	3.224	12.569	<0.001
Age at 1 year baseline check (years) : 70-74	2.238	0.342	9.375	4.795	18.328	<0.001
Age at 1 year baseline check (years) : 75-79	2.675	0.339	14.507	7.463	28.2	<0.001
Age at 1 year baseline check (years) : 80-84	2.983	0.338	19.742	10.172	38.319	<0.001
Age at 1 year baseline check (years) : 85 and over	3.264	0.338	26.166	13.49	50.752	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.046	0.054	1.047	0.941	1.164	0.396
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.217	0.06	1.242	1.104	1.397	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.27	0.099	1.31	1.08	1.59	0.006
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.149	0.057	1.161	1.038	1.298	0.009
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.424	0.155	1.528	1.127	2.071	0.007
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.259	0.101	1.296	1.062	1.58	0.012

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.213	0.081	0.809	0.689	0.948	0.009
Invasive procedure related to index event : PCI	-0.434	0.067	0.648	0.568	0.74	<0.001
Invasive procedure related to index event : CABG	-0.431	0.121	0.65	0.513	0.824	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.315	0.06	0.73	0.649	0.821	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.366	0.06	0.694	0.617	0.779	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	1.666	0.054	5.291	4.755	5.887	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	1.315	0.057	3.726	3.33	4.17	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.368	0.052	1.445	1.304	1.601	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	1.436	0.053	4.204	3.792	4.66	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.27	0.102	0.764	0.626	0.932	0.008

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.246	0.128	1.28	0.996	1.643	0.055

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.259	0.105	1.296	1.054	1.593	0.015

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.521	0.127	0.594	0.463	0.761	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Fibrate : No	reference	reference	reference	reference	reference	reference
Fibrate : Yes	1.001	0.41	2.722	1.219	6.076	0.013

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	0.604	0.057	1.83	1.638	2.044	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	1.179	0.335	3.25	1.686	6.264	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.282	0.104	1.326	1.081	1.626	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.264	0.093	1.302	1.085	1.562	0.005

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NOAC : No	reference	reference	reference	reference	reference	reference
NOAC : Yes	1.38	0.579	3.976	1.279	12.358	0.031

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.504	0.055	1.655	1.486	1.842	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	-0.4	0.061	0.671	0.595	0.756	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	1.324	0.058	3.759	3.358	4.209	<0.001

Unstable angina pectoris

Table 1.157: The effect of pre-defined and explored risk factors on the risk of Unstable angina pectoris estimated using the Cox proportional hazards model in Group 2 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.514	0.336	1.672	0.865	3.23	0.126
Age at 1 year baseline check (years) : 65-69	0.525	0.36	1.69	0.834	3.424	0.146
Age at 1 year baseline check (years) : 70-74	0.981	0.343	2.666	1.362	5.222	0.004
Age at 1 year baseline check (years) : 75-79	1.144	0.339	3.141	1.616	6.103	<0.001
Age at 1 year baseline check (years) : 80-84	1.176	0.341	3.24	1.662	6.317	<0.001
Age at 1 year baseline check (years) : 85 and over	0.976	0.349	2.653	1.34	5.255	0.005
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.1	0.112	0.905	0.727	1.126	0.357
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.421	0.113	1.524	1.22	1.902	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.576	0.178	1.78	1.255	2.524	0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.425	0.107	1.529	1.239	1.887	<0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.48	0.295	1.616	0.906	2.882	0.108
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	-0.171	0.257	0.843	0.509	1.393	0.51

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	0.003	0.124	1.003	0.787	1.279	0.98
Index year : 2011	-0.325	0.157	0.723	0.532	0.982	0.036
Index year : 2012	-0.277	0.22	0.758	0.493	1.166	0.208

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.205	0.16	0.814	0.595	1.114	0.209

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : PCI	-0.116	0.126	0.89	0.695	1.14	0.375
Invasive procedure related to index event : CABG	-1.076	0.295	0.341	0.191	0.608	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.313	0.116	0.731	0.582	0.919	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Unstable angina pectoris : No	reference	reference	reference	reference	reference	reference
Unstable angina pectoris : Yes	0.578	0.141	1.783	1.352	2.35	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ARB : No	reference	reference	reference	reference	reference	reference
ARB : Yes	0.316	0.116	1.372	1.092	1.722	0.006

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ACE inhibitor : No	reference	reference	reference	reference	reference	reference
ACE inhibitor : Yes	-0.285	0.107	0.752	0.609	0.928	0.008

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.29	0.105	1.336	1.089	1.64	0.006

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.846	0.227	0.429	0.275	0.67	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Calcium channel blocker : No	reference	reference	reference	reference	reference	reference
Calcium channel blocker : Yes	0.332	0.119	1.393	1.104	1.758	0.005

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.35	0.237	1.419	0.892	2.257	0.142

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.724	0.342	0.485	0.248	0.947	0.034

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	0.579	0.219	1.785	1.162	2.742	0.009

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	1.83	1.002	6.232	0.874	44.423	0.068

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.361	0.19	1.434	0.989	2.08	0.058

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NSAID : No	reference	reference	reference	reference	reference	reference
NSAID : Yes	0.57	0.211	1.769	1.169	2.677	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.904	0.112	2.468	1.982	3.073	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	0.316	0.107	1.372	1.113	1.69	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.412	0.199	0.662	0.448	0.979	0.039

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.337	0.114	1.401	1.12	1.752	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Stroke (Total) : No	reference	reference	reference	reference	reference	reference
Stroke (Total) : Yes	-13.983	946.318	0	0	Inf	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.68	0.223	1.974	1.274	3.057	0.002

Major bleeding (Other than haemorragic stroke)

Table 1.179: The effect of pre-defined and explored risk factors on the risk of Major bleeding (Other than haemorragic stroke) estimated using the Cox proportional hazards model in Group 2 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.519	0.307	1.68	0.921	3.067	0.091
Age at 1 year baseline check (years) : 65-69	0.916	0.318	2.498	1.339	4.663	0.004
Age at 1 year baseline check (years) : 70-74	1.267	0.309	3.551	1.938	6.505	<0.001
Age at 1 year baseline check (years) : 75-79	1.589	0.304	4.9	2.702	8.887	<0.001
Age at 1 year baseline check (years) : 80-84	1.614	0.305	5.023	2.761	9.141	<0.001
Age at 1 year baseline check (years) : 85 and over	2.104	0.302	8.196	4.535	14.812	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.413	0.087	0.662	0.559	0.784	<0.001
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.133	0.094	1.143	0.951	1.373	0.157
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.434	0.141	1.543	1.171	2.034	0.002
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.197	0.085	1.218	1.031	1.439	0.022
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.882	0.191	2.416	1.661	3.515	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.145	0.166	1.156	0.835	1.601	0.388

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	0.065	0.098	1.067	0.88	1.294	0.506
Index year : 2011	0.066	0.113	1.068	0.856	1.334	0.558
Index year : 2012	-0.288	0.184	0.749	0.523	1.075	0.115

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.373	0.127	0.688	0.537	0.883	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : PCI	-0.436	0.101	0.647	0.531	0.788	<0.001
Invasive procedure related to index event : CABG	-0.633	0.187	0.531	0.368	0.766	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.345	0.089	0.708	0.595	0.844	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.506	0.093	1.659	1.382	1.993	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	0.549	0.099	1.732	1.426	2.103	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.482	0.087	1.62	1.367	1.92	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Bleeding disorder : No	reference	reference	reference	reference	reference	reference
Bleeding disorder : Yes	0.786	0.504	2.194	0.817	5.897	0.121

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.286	0.148	0.752	0.563	1.004	0.053

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.881	0.145	2.413	1.816	3.206	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Cancer : No	reference	reference	reference	reference	reference	reference

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Cancer : Yes	0.403	0.133	1.496	1.153	1.941	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	0.406	0.09	1.501	1.258	1.79	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	-0.239	0.115	0.788	0.628	0.987	0.043

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.687	0.411	1.987	0.888	4.446	0.096

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.297	0.163	1.346	0.977	1.854	0.07

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Intracranial bleeding : No	reference	reference	reference	reference	reference	reference
Intracranial bleeding : Yes	0.56	0.305	1.751	0.963	3.184	0.069

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
LMWH : No	reference	reference	reference	reference	reference	reference
LMWH : Yes	0.913	0.58	2.493	0.8	7.763	0.117

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.814	0.137	2.257	1.725	2.954	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.442	0.084	1.555	1.318	1.835	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.459	0.169	0.632	0.454	0.881	0.008

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Other acute ischaemic heart diseases : No	reference	reference	reference	reference	reference	reference
Other acute ischaemic heart diseases : Yes	0.889	0.38	2.434	1.155	5.129	0.021

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.349	0.087	1.418	1.196	1.681	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.321	0.157	1.379	1.013	1.876	0.04

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe liver disease : No	reference	reference	reference	reference	reference	reference
Severe liver disease : Yes	1.028	0.45	2.797	1.157	6.758	0.026

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe renal failure requiring dialysis : No	reference	reference	reference	reference	reference	reference
Severe renal failure requiring dialysis : Yes	0.906	0.611	2.475	0.747	8.197	0.144

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.562	0.099	1.754	1.443	2.131	<0.001

1.1.3 Explored risk factors for group 3

Heart failure

Table 1.205: The effect of pre-defined and explored risk factors on the risk of Heart failure estimated using the Cox proportional hazards model in Group 3 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.528	0.319	1.696	0.908	3.166	0.099
Age at 1 year baseline check (years) : 65-69	0.858	0.317	2.359	1.268	4.39	0.007
Age at 1 year baseline check (years) : 70-74	1.228	0.312	3.415	1.854	6.29	<0.001
Age at 1 year baseline check (years) : 75-79	1.678	0.308	5.357	2.929	9.8	<0.001
Age at 1 year baseline check (years) : 80-84	2.234	0.306	9.335	5.122	17.017	<0.001
Age at 1 year baseline check (years) : 85 and over	2.732	0.306	15.371	8.44	27.995	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.095	0.049	1.1	0.998	1.212	0.055
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.515	0.052	1.673	1.512	1.852	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.467	0.082	1.595	1.36	1.872	<0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.172	0.052	1.188	1.073	1.315	0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.801	0.119	2.229	1.764	2.815	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.191	0.091	1.21	1.012	1.447	0.038

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	0.019	0.058	1.019	0.91	1.142	0.742
Index year : 2011	-0.135	0.068	0.874	0.765	0.999	0.046
Index year : 2012	-0.238	0.101	0.788	0.647	0.96	0.018

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : Coronary angiography only	-0.415	0.078	0.66	0.567	0.769	<0.001
Invasive procedure related to index event : PCI	-0.701	0.065	0.496	0.437	0.564	<0.001
Invasive procedure related to index event : CABG	-0.648	0.119	0.523	0.414	0.66	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.344	0.057	0.709	0.635	0.793	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.577	0.058	0.562	0.501	0.63	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.622	0.053	1.862	1.679	2.065	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	0.487	0.059	1.628	1.45	1.828	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.595	0.05	1.814	1.645	2	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.27	0.096	0.763	0.632	0.922	0.005

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.791	0.097	2.205	1.823	2.667	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.486	0.091	1.626	1.359	1.946	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.429	0.105	0.651	0.531	0.8	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	1.162	0.049	3.196	2.901	3.521	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	-0.295	0.063	0.744	0.658	0.842	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.582	0.238	1.79	1.124	2.851	0.015

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.77	0.087	2.161	1.822	2.562	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
LMWH : No	reference	reference	reference	reference	reference	reference
LMWH : Yes	1.073	0.379	2.924	1.391	6.147	0.01

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.347	0.08	1.415	1.211	1.654	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NOAC : No	reference	reference	reference	reference	reference	reference
NOAC : Yes	0.997	0.578	2.71	0.872	8.42	0.011

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.525	0.05	1.691	1.533	1.866	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	-0.368	0.057	0.692	0.618	0.774	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.696	0.088	0.498	0.42	0.592	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.313	0.051	1.368	1.238	1.511	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.276	0.093	1.318	1.099	1.581	0.004

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Stroke (Total) : No	reference	reference	reference	reference	reference	reference
Stroke (Total) : Yes	0.499	0.29	1.646	0.933	2.907	0.077

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.193	0.111	1.213	0.976	1.507	0.088

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.474	0.06	1.607	1.43	1.806	<0.001

Atrial fibrilation

Table 1.232: The effect of pre-defined and explored risk factors on the risk of Atrial fibrilation estimated using the Cox proportional hazards model in Group 3 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.719	0.395	2.052	0.945	4.455	0.068
Age at 1 year baseline check (years) : 65-69	1.214	0.391	3.368	1.566	7.244	0.002
Age at 1 year baseline check (years) : 70-74	1.6	0.386	4.955	2.324	10.564	<0.001
Age at 1 year baseline check (years) : 75-79	2.036	0.384	7.664	3.613	16.255	<0.001
Age at 1 year baseline check (years) : 80-84	2.342	0.383	10.401	4.909	22.036	<0.001
Age at 1 year baseline check (years) : 85 and over	2.62	0.383	13.733	6.483	29.09	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.06	0.055	1.062	0.953	1.183	0.276
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.199	0.061	1.22	1.083	1.375	0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.266	0.099	1.304	1.075	1.582	0.007
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.128	0.058	1.136	1.013	1.274	0.029
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.418	0.155	1.519	1.12	2.06	0.008
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.255	0.101	1.29	1.058	1.574	0.013

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.22	0.084	0.803	0.681	0.946	0.009
Invasive procedure related to index event : PCI	-0.447	0.069	0.64	0.558	0.733	<0.001
Invasive procedure related to index event : CABG	-0.42	0.123	0.657	0.516	0.836	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.328	0.062	0.72	0.638	0.813	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.376	0.061	0.686	0.608	0.774	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	1.632	0.055	5.112	4.587	5.697	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	1.31	0.058	3.707	3.307	4.154	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.38	0.054	1.462	1.316	1.625	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	1.404	0.054	4.072	3.665	4.524	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.274	0.104	0.76	0.62	0.932	0.009

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.224	0.131	1.251	0.969	1.616	0.088

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.225	0.109	1.252	1.012	1.549	0.04

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.522	0.127	0.593	0.463	0.76	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	0.586	0.057	1.797	1.606	2.01	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	1.103	0.335	3.012	1.562	5.806	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.28	0.104	1.324	1.079	1.623	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.277	0.094	1.319	1.098	1.584	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.485	0.056	1.624	1.456	1.812	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	-0.405	0.063	0.667	0.589	0.755	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	1.323	0.058	3.753	3.348	4.207	<0.001

Unstable angina pectoris

Table 1.251: The effect of pre-defined and explored risk factors on the risk of Unstable angina pectoris estimated using the Cox proportional hazards model in Group 3 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	1.02	0.597	2.774	0.86	8.942	0.088
Age at 1 year baseline check (years) : 65-69	1.013	0.604	2.754	0.844	8.989	0.093
Age at 1 year baseline check (years) : 70-74	1.465	0.593	4.327	1.352	13.847	0.013
Age at 1 year baseline check (years) : 75-79	1.625	0.591	5.078	1.595	16.168	0.006
Age at 1 year baseline check (years) : 80-84	1.65	0.592	5.206	1.631	16.619	0.005
Age at 1 year baseline check (years) : 85 and over	1.443	0.597	4.235	1.313	13.66	0.016
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.049	0.116	0.952	0.759	1.195	0.669
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.426	0.117	1.532	1.218	1.926	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.583	0.179	1.792	1.263	2.543	0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.437	0.113	1.548	1.24	1.932	<0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.489	0.295	1.631	0.914	2.909	0.101
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	-0.171	0.257	0.842	0.509	1.394	0.509

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	-0.033	0.133	0.967	0.745	1.255	0.8
Index year : 2011	-0.294	0.164	0.745	0.54	1.028	0.07
Index year : 2012	-0.2	0.226	0.819	0.526	1.275	0.377

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.084	0.166	0.919	0.664	1.271	0.615

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : PCI	-0.084	0.134	0.919	0.707	1.195	0.542
Invasive procedure related to index event : CABG	-0.937	0.297	0.392	0.219	0.7	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.34	0.126	0.711	0.555	0.911	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Unstable angina pectoris : No	reference	reference	reference	reference	reference	reference
Unstable angina pectoris : Yes	0.601	0.147	1.823	1.368	2.43	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ARB : No	reference	reference	reference	reference	reference	reference
ARB : Yes	0.366	0.121	1.442	1.137	1.828	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ACE inhibitor : No	reference	reference	reference	reference	reference	reference
ACE inhibitor : Yes	-0.336	0.115	0.715	0.57	0.895	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.282	0.111	1.326	1.067	1.648	0.012

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.759	0.228	0.468	0.299	0.732	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Calcium channel blocker : No	reference	reference	reference	reference	reference	reference
Calcium channel blocker : Yes	0.333	0.123	1.395	1.095	1.777	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.354	0.244	1.424	0.883	2.296	0.149

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.725	0.342	0.484	0.248	0.946	0.033

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	0.502	0.221	1.652	1.072	2.548	0.025

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	1.568	1.002	4.795	0.672	34.202	0.118

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.358	0.19	1.431	0.987	2.075	0.06

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NSAID : No	reference	reference	reference	reference	reference	reference
NSAID : Yes	0.564	0.226	1.757	1.128	2.736	0.014

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.917	0.119	2.501	1.982	3.156	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	0.295	0.114	1.344	1.076	1.679	0.009

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.408	0.199	0.665	0.45	0.982	0.042

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.383	0.118	1.466	1.163	1.847	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Stroke (Total) : No	reference	reference	reference	reference	reference	reference
Stroke (Total) : Yes	-13.986	991.252	0	0	Inf	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe renal failure requiring dialysis : No	reference	reference	reference	reference	reference	reference
Severe renal failure requiring dialysis : Yes	1.153	0.777	3.168	0.691	14.526	0.14

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.705	0.224	2.024	1.306	3.139	0.002

Major bleeding (Other than haemorragic stroke)

Table 1.274: The effect of pre-defined and explored risk factors on the risk of Major bleeding (Other than haemorragic stroke) estimated using the Cox proportional hazards model in Group 3 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.88	0.52	2.412	0.871	6.679	0.091
Age at 1 year baseline check (years) : 65-69	1.148	0.519	3.153	1.141	8.716	0.027
Age at 1 year baseline check (years) : 70-74	1.502	0.513	4.489	1.642	12.271	0.004
Age at 1 year baseline check (years) : 75-79	1.827	0.51	6.214	2.288	16.875	<0.001
Age at 1 year baseline check (years) : 80-84	1.855	0.511	6.391	2.348	17.395	<0.001
Age at 1 year baseline check (years) : 85 and over	2.348	0.509	10.463	3.857	28.386	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.444	0.089	0.641	0.539	0.764	<0.001
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.116	0.095	1.123	0.932	1.354	0.225
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.426	0.141	1.531	1.161	2.018	0.003
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.174	0.088	1.191	1.002	1.415	0.053
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.877	0.191	2.405	1.653	3.499	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.139	0.166	1.149	0.829	1.591	0.408

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.317	0.132	0.728	0.562	0.944	0.016
Invasive procedure related to index event : PCI	-0.368	0.104	0.692	0.564	0.849	<0.001
Invasive procedure related to index event : CABG	-0.688	0.201	0.503	0.339	0.745	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.228	0.093	0.796	0.663	0.956	0.015

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.32	0.093	0.726	0.605	0.871	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.491	0.095	1.635	1.357	1.969	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	0.529	0.101	1.698	1.393	2.07	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.475	0.089	1.609	1.352	1.914	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Bleeding disorder : No	reference	reference	reference	reference	reference	reference
Bleeding disorder : Yes	0.793	0.505	2.21	0.822	5.941	0.119

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.335	0.155	0.716	0.528	0.97	0.031

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.803	0.152	2.232	1.657	3.007	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Cancer : No	reference	reference	reference	reference	reference	reference
Cancer : Yes	0.412	0.134	1.51	1.161	1.965	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	0.34	0.092	1.405	1.173	1.684	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.725	0.45	2.064	0.854	4.986	0.11

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.302	0.163	1.353	0.982	1.864	0.065

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Intracranial bleeding : No	reference	reference	reference	reference	reference	reference
Intracranial bleeding : Yes	0.507	0.32	1.661	0.887	3.109	0.117

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
LMWH : No	reference	reference	reference	reference	reference	reference
LMWH : Yes	0.922	0.58	2.514	0.807	7.831	0.113

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.788	0.141	2.2	1.669	2.899	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.422	0.087	1.524	1.286	1.806	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.468	0.17	0.626	0.449	0.873	0.006

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Other acute ischaemic heart diseases : No	reference	reference	reference	reference	reference	reference
Other acute ischaemic heart diseases : Yes	0.77	0.411	2.161	0.966	4.833	0.064

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.373	0.089	1.452	1.22	1.729	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.292	0.165	1.339	0.97	1.85	0.074

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe liver disease : No	reference	reference	reference	reference	reference	reference
Severe liver disease : Yes	0.852	0.503	2.344	0.875	6.279	0.095

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe renal failure requiring dialysis : No	reference	reference	reference	reference	reference	reference
Severe renal failure requiring dialysis : Yes	0.904	0.612	2.468	0.744	8.186	0.144

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.542	0.101	1.719	1.409	2.097	<0.001

1.1.4 Explored risk factors for group 4

Heart failure

Table 1.299: The effect of pre-defined and explored risk factors on the risk of Heart failure estimated using the Cox proportional hazards model in Group 4 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.436	0.336	1.546	0.8	2.99	0.197
Age at 1 year baseline check (years) : 65-69	0.859	0.334	2.36	1.227	4.537	0.01
Age at 1 year baseline check (years) : 70-74	1.124	0.329	3.078	1.615	5.865	<0.001
Age at 1 year baseline check (years) : 75-79	1.58	0.325	4.855	2.57	9.174	<0.001
Age at 1 year baseline check (years) : 80-84	2.234	0.322	9.334	4.966	17.545	<0.001
Age at 1 year baseline check (years) : 85 and over	2.781	0.321	16.138	8.597	30.294	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.12	0.055	1.128	1.012	1.257	0.03
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.536	0.058	1.71	1.526	1.916	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.511	0.09	1.668	1.398	1.989	<0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.204	0.057	1.227	1.096	1.373	<0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.799	0.132	2.222	1.714	2.881	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.173	0.107	1.189	0.964	1.466	0.107

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	0.03	0.064	1.03	0.908	1.168	0.648
Index year : 2011	-0.115	0.076	0.891	0.768	1.034	0.124
Index year : 2012	-0.292	0.115	0.747	0.596	0.935	0.011

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : Coronary angiography only	-0.447	0.088	0.64	0.538	0.761	<0.001
Invasive procedure related to index event : PCI	-0.717	0.072	0.488	0.424	0.562	<0.001
Invasive procedure related to index event : CABG	-0.762	0.142	0.467	0.353	0.617	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.334	0.063	0.716	0.633	0.81	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.602	0.065	0.548	0.482	0.622	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.628	0.067	1.874	1.642	2.138	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	0.443	0.279	1.557	0.901	2.69	0.128

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	-0.225	0.058	0.799	0.713	0.894	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.568	0.061	1.765	1.568	1.987	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.33	0.113	0.719	0.576	0.897	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.858	0.104	2.359	1.923	2.895	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.562	0.099	1.755	1.444	2.133	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.394	0.111	0.674	0.542	0.839	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Haemorrhagic stroke : No	reference	reference	reference	reference	reference	reference
Haemorrhagic stroke : Yes	0.506	0.29	1.658	0.939	2.929	0.081

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	1.191	0.055	3.292	2.953	3.67	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	-0.262	0.07	0.77	0.671	0.883	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.496	0.238	1.642	1.03	2.618	0.039

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Increased bleeding risk (Total) : No	reference	reference	reference	reference	reference	reference
Increased bleeding risk (Total) : Yes	0.257	0.152	1.293	0.96	1.741	0.097

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.794	0.098	2.211	1.823	2.682	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.381	0.088	1.464	1.232	1.74	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NOAC : No	reference	reference	reference	reference	reference	reference
NOAC : Yes	2.557	1.003	12.892	1.806	92.015	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.517	0.056	1.676	1.503	1.869	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	-0.314	0.061	0.73	0.648	0.824	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.753	0.098	0.471	0.389	0.571	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.355	0.057	1.426	1.277	1.593	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.277	0.103	1.319	1.078	1.615	0.009

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Stroke (Total) : No	reference	reference	reference	reference	reference	reference
Stroke (Total) : Yes	0.673	0.29	1.96	1.11	3.463	0.016

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.279	0.123	1.322	1.04	1.68	0.027

Atrial fibrilation

Table 1.327: The effect of pre-defined and explored risk factors on the risk of Atrial fibrilation estimated using the Cox proportional hazards model in Group 4 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.809	0.467	2.246	0.9	5.608	0.083
Age at 1 year baseline check (years) : 65-69	1.162	0.464	3.197	1.288	7.936	0.012
Age at 1 year baseline check (years) : 70-74	1.689	0.457	5.415	2.211	13.261	<0.001
Age at 1 year baseline check (years) : 75-79	2.068	0.454	7.906	3.245	19.262	<0.001
Age at 1 year baseline check (years) : 80-84	2.395	0.454	10.967	4.508	26.678	<0.001
Age at 1 year baseline check (years) : 85 and over	2.702	0.453	14.91	6.133	36.25	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.101	0.066	1.106	0.971	1.259	0.122
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.123	0.075	1.131	0.976	1.31	0.099
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.269	0.118	1.308	1.038	1.65	0.024
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.168	0.069	1.183	1.033	1.355	0.015
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.531	0.175	1.701	1.207	2.398	0.003
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.084	0.137	1.087	0.832	1.422	0.546

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.275	0.103	0.759	0.621	0.929	0.008
Invasive procedure related to index event : PCI	-0.369	0.081	0.691	0.59	0.81	<0.001
Invasive procedure related to index event : CABG	-0.474	0.155	0.623	0.46	0.844	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.328	0.074	0.721	0.624	0.833	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.303	0.073	0.738	0.64	0.851	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	1.673	0.071	5.326	4.632	6.124	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ARB : No	reference	reference	reference	reference	reference	reference
ARB : Yes	0.189	0.074	1.208	1.044	1.398	0.011

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	1.323	0.067	3.753	3.293	4.278	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Bleeding disorder : No	reference	reference	reference	reference	reference	reference
Bleeding disorder : Yes	0.675	0.45	1.965	0.813	4.748	0.136

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.31	0.129	0.734	0.57	0.945	0.017

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.394	0.145	1.483	1.117	1.97	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.336	0.123	1.4	1.1	1.782	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.431	0.143	0.65	0.491	0.861	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Fibrate : No	reference	reference	reference	reference	reference	reference
Fibrate : Yes	1.046	0.502	2.846	1.064	7.612	0.03

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	0.486	0.071	1.625	1.415	1.867	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.866	0.335	2.377	1.232	4.588	0.011

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.267	0.13	1.306	1.012	1.685	0.041

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.415	0.108	1.514	1.226	1.87	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NSAID : No	reference	reference	reference	reference	reference	reference
NSAID : Yes	0.321	0.145	1.379	1.037	1.833	0.027

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.372	0.066	1.451	1.275	1.652	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.185	0.071	1.203	1.047	1.382	0.01

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	-0.226	0.155	0.798	0.589	1.08	0.149

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.649	0.38	1.914	0.908	4.034	0.103

Unstable angina pectoris

Table 1.349: The effect of pre-defined and explored risk factors on the risk of Unstable angina pectoris estimated using the Cox proportional hazards model in Group 4 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	1.028	0.598	2.796	0.866	9.021	0.086
Age at 1 year baseline check (years) : 65-69	1.036	0.605	2.819	0.862	9.221	0.085
Age at 1 year baseline check (years) : 70-74	1.423	0.596	4.151	1.291	13.343	0.017
Age at 1 year baseline check (years) : 75-79	1.577	0.593	4.841	1.514	15.486	0.008
Age at 1 year baseline check (years) : 80-84	1.604	0.595	4.973	1.549	15.965	0.007
Age at 1 year baseline check (years) : 85 and over	1.412	0.601	4.104	1.264	13.322	0.018
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.089	0.124	0.915	0.717	1.166	0.463
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.474	0.124	1.607	1.26	2.05	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.514	0.198	1.671	1.134	2.462	0.01
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.388	0.121	1.474	1.163	1.868	0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.54	0.309	1.716	0.937	3.144	0.085
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.04	0.266	1.041	0.618	1.753	0.881

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	0.066	0.141	1.068	0.81	1.408	0.637
Index year : 2011	-0.299	0.178	0.742	0.524	1.05	0.09
Index year : 2012	-0.103	0.237	0.902	0.567	1.434	0.663

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.043	0.177	0.958	0.677	1.356	0.81

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : PCI	-0.06	0.143	0.942	0.712	1.245	0.684
Invasive procedure related to index event : CABG	-0.94	0.323	0.391	0.208	0.735	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.41	0.135	0.663	0.509	0.865	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Unstable angina pectoris : No	reference	reference	reference	reference	reference	reference
Unstable angina pectoris : Yes	0.549	0.16	1.731	1.265	2.368	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ARB : No	reference	reference	reference	reference	reference	reference
ARB : Yes	0.334	0.13	1.396	1.082	1.802	0.01

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ACE inhibitor : No	reference	reference	reference	reference	reference	reference
ACE inhibitor : Yes	-0.299	0.122	0.742	0.584	0.943	0.015

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	0.817	0.505	2.263	0.84	6.092	0.11

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.361	0.118	1.435	1.139	1.809	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.253	0.149	1.288	0.962	1.724	0.097

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.833	0.253	0.435	0.265	0.713	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Calcium channel blocker : No	reference	reference	reference	reference	reference	reference
Calcium channel blocker : Yes	0.389	0.13	1.475	1.143	1.903	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Cancer : No	reference	reference	reference	reference	reference	reference
Cancer : Yes	0.3	0.203	1.349	0.906	2.01	0.145

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.861	0.387	0.423	0.198	0.903	0.026

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	0.49	0.237	1.632	1.026	2.595	0.041

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	1.567	1.003	4.794	0.672	34.213	0.118

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.375	0.201	1.455	0.982	2.157	0.062

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NSAID : No	reference	reference	reference	reference	reference	reference
NSAID : Yes	0.583	0.227	1.791	1.148	2.794	0.011

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	1.09	0.127	2.973	2.318	3.814	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
OAP use (Total) : No	reference	reference	reference	reference	reference	reference
OAP use (Total) : Yes	0.302	0.12	1.353	1.07	1.71	0.012

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.418	0.211	0.658	0.435	0.996	0.048

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.441	0.126	1.554	1.215	1.989	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Stroke (Total) : No	reference	reference	reference	reference	reference	reference
Stroke (Total) : Yes	-13.99	1017.273	0	0	Inf	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe renal failure requiring dialysis : No	reference	reference	reference	reference	reference	reference
Severe renal failure requiring dialysis : Yes	1.169	0.784	3.22	0.692	14.973	0.139

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.777	0.241	2.175	1.355	3.491	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.904	0.506	2.469	0.916	6.652	0.078

Major bleeding (Other than haemorragic stroke)

Table 1.375: The effect of pre-defined and explored risk factors on the risk of Major bleeding (Other than haemorragic stroke) estimated using the Cox proportional hazards model in Group 4 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 18-49	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 50-64	0.856	0.521	2.353	0.848	6.531	0.101
Age at 1 year baseline check (years) : 65-69	1.174	0.52	3.234	1.166	8.97	0.025
Age at 1 year baseline check (years) : 70-74	1.355	0.517	3.879	1.408	10.683	0.009
Age at 1 year baseline check (years) : 75-79	1.705	0.513	5.503	2.015	15.029	<0.001
Age at 1 year baseline check (years) : 80-84	1.772	0.514	5.882	2.148	16.11	<0.001
Age at 1 year baseline check (years) : 85 and over	2.191	0.512	8.946	3.279	24.411	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.46	0.101	0.631	0.519	0.769	<0.001
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.071	0.109	1.073	0.867	1.328	0.516
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.581	0.15	1.788	1.333	2.399	<0.001
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.269	0.098	1.309	1.081	1.585	0.007
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.81	0.219	2.248	1.462	3.456	<0.001
Ischaemic stroke : No	reference	reference	reference	reference	reference	reference
Ischaemic stroke : Yes	0.246	0.19	1.279	0.882	1.855	0.198

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Invasive procedure related to index event : No invasive procedure	reference	reference	reference	reference	reference	reference
Invasive procedure related to index event : Coronary angiography only	-0.258	0.148	0.773	0.578	1.032	0.081
Invasive procedure related to index event : PCI	-0.331	0.117	0.718	0.572	0.903	0.006
Invasive procedure related to index event : CABG	-0.599	0.222	0.55	0.355	0.85	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.28	0.105	0.756	0.615	0.929	0.008

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.287	0.103	0.75	0.613	0.919	0.006

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.431	0.127	1.539	1.199	1.975	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.424	0.11	1.528	1.231	1.898	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Bleeding disorder : No	reference	reference	reference	reference	reference	reference
Bleeding disorder : Yes	1.021	0.506	2.776	1.029	7.489	0.046

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
CABG : No	reference	reference	reference	reference	reference	reference
CABG : Yes	-0.311	0.173	0.732	0.522	1.027	0.07

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.848	0.165	2.335	1.689	3.228	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Cancer : No	reference	reference	reference	reference	reference	reference
Cancer : Yes	0.534	0.145	1.706	1.285	2.264	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.271	0.186	1.311	0.91	1.889	0.149

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	-0.245	0.135	0.783	0.6	1.02	0.074

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Increased bleeding risk (Total) : No	reference	reference	reference	reference	reference	reference
Increased bleeding risk (Total) : Yes	0.45	0.306	1.568	0.86	2.859	0.144

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.295	0.188	1.343	0.929	1.941	0.118

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Intracranial bleeding : No	reference	reference	reference	reference	reference	reference
Intracranial bleeding : Yes	0.71	0.321	2.033	1.084	3.813	0.028

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.808	0.157	2.244	1.648	3.055	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.416	0.097	1.515	1.252	1.834	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.38	0.197	0.684	0.465	1.007	0.057

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Other acute ischaemic heart diseases : No	reference	reference	reference	reference	reference	reference
Other acute ischaemic heart diseases : Yes	0.736	0.503	2.088	0.78	5.591	0.149

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.416	0.1	1.516	1.246	1.844	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.323	0.184	1.381	0.962	1.981	0.076

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Severe renal failure requiring dialysis : No	reference	reference	reference	reference	reference	reference
Severe renal failure requiring dialysis : Yes	1.167	0.623	3.214	0.948	10.898	0.064

1.1.5 Explored risk factors for group 5

Heart failure

Table 1.397: The effect of pre-defined and explored risk factors on the risk of Heart failure estimated using the Cox proportional hazards model in Group 5 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 50-64	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 65-69	0.699	0.249	2.011	1.234	3.279	0.005
Age at 1 year baseline check (years) : 70-74	0.902	0.238	2.466	1.548	3.928	<0.001
Age at 1 year baseline check (years) : 75-79	1.237	0.226	3.444	2.209	5.368	<0.001
Age at 1 year baseline check (years) : 80-84	1.93	0.214	6.891	4.528	10.489	<0.001
Age at 1 year baseline check (years) : 85 and over	2.389	0.212	10.899	7.2	16.498	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.001	0.071	0.999	0.869	1.148	0.985
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.514	0.079	1.672	1.433	1.95	<0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.297	0.127	1.346	1.049	1.728	0.023
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.322	0.076	1.379	1.188	1.602	<0.001
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.594	0.173	1.811	1.289	2.545	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	0.086	0.082	1.09	0.929	1.278	0.296
Index year : 2011	-0.201	0.099	0.818	0.674	0.992	0.04
Index year : 2012	-0.344	0.146	0.709	0.532	0.944	0.018

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.438	0.088	0.645	0.543	0.767	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
PCI or CABG related to index event : No	reference	reference	reference	reference	reference	reference
PCI or CABG related to index event : Yes	-0.558	0.101	0.572	0.469	0.698	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.541	0.083	1.718	1.46	2.021	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.485	0.076	1.624	1.398	1.886	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.7	0.135	2.014	1.545	2.625	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.393	0.13	1.481	1.147	1.913	0.003

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.517	0.129	0.596	0.463	0.769	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	1.164	0.07	3.204	2.792	3.677	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.679	0.27	1.972	1.161	3.349	0.013

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Insulin : No	reference	reference	reference	reference	reference	reference
Insulin : Yes	0.58	0.137	1.785	1.365	2.334	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
LMWH : No	reference	reference	reference	reference	reference	reference
LMWH : Yes	1.718	1.002	5.573	0.783	39.691	0.136

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.397	0.119	1.487	1.177	1.88	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
NOAC : No	reference	reference	reference	reference	reference	reference
NOAC : Yes	2.414	1.004	11.183	1.562	80.066	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.469	0.071	1.599	1.39	1.839	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.596	0.138	0.551	0.42	0.723	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.329	0.073	1.389	1.205	1.602	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
SSRI : No	reference	reference	reference	reference	reference	reference
SSRI : Yes	0.389	0.123	1.475	1.158	1.879	0.002

Atrial fibrilation

Table 1.416: The effect of pre-defined and explored risk factors on the risk of Atrial fibrilation estimated using the Cox proportional hazards model in Group 5 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 50-64	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 65-69	0.47	0.278	1.6	0.929	2.758	0.089
Age at 1 year baseline check (years) : 70-74	0.783	0.26	2.188	1.313	3.644	0.002
Age at 1 year baseline check (years) : 75-79	1.035	0.251	2.815	1.722	4.602	<0.001
Age at 1 year baseline check (years) : 80-84	1.465	0.24	4.329	2.704	6.93	<0.001
Age at 1 year baseline check (years) : 85 and over	1.836	0.236	6.272	3.95	9.96	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	0.027	0.088	1.027	0.864	1.221	0.759
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.254	0.102	1.289	1.055	1.573	0.012
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.158	0.165	1.171	0.847	1.618	0.339
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.16	0.097	1.174	0.971	1.42	0.096
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.576	0.214	1.78	1.17	2.707	0.008

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	1.613	0.091	5.018	4.202	5.992	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ARB : No	reference	reference	reference	reference	reference	reference
ARB : Yes	0.264	0.1	1.302	1.071	1.584	0.009

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Anticogulation medication : No	reference	reference	reference	reference	reference	reference
Anticogulation medication : Yes	0.643	0.412	1.902	0.849	4.261	0.14

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	1.362	0.086	3.903	3.295	4.622	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Beta-blocker : No	reference	reference	reference	reference	reference	reference
Beta-blocker : Yes	0.248	0.097	1.281	1.06	1.549	0.011

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.447	0.178	1.564	1.102	2.219	0.012

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Diabetes mellitus : No	reference	reference	reference	reference	reference	reference
Diabetes mellitus : Yes	0.389	0.154	1.475	1.091	1.995	0.012

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.541	0.166	0.582	0.421	0.806	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Heart failure : No	reference	reference	reference	reference	reference	reference
Heart failure : Yes	0.542	0.09	1.719	1.442	2.049	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.847	0.357	2.333	1.159	4.697	0.018

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.381	0.152	1.463	1.087	1.97	0.014

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.326	0.087	1.386	1.168	1.645	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Warfarin : No	reference	reference	reference	reference	reference	reference
Warfarin : Yes	0.761	0.412	2.14	0.954	4.797	0.084

Unstable angina pectoris

Table 1.430: The effect of pre-defined and explored risk factors on the risk of Unstable angina pectoris estimated using the Cox proportional hazards model in Group 5 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 50-64	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 65-69	0.356	0.388	1.428	0.667	3.055	0.344
Age at 1 year baseline check (years) : 70-74	0.244	0.39	1.276	0.595	2.738	0.534
Age at 1 year baseline check (years) : 75-79	0.88	0.346	2.41	1.223	4.752	0.013
Age at 1 year baseline check (years) : 80-84	0.56	0.356	1.75	0.872	3.514	0.113
Age at 1 year baseline check (years) : 85 and over	0.424	0.36	1.528	0.754	3.096	0.234
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.091	0.179	0.913	0.642	1.298	0.603
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.621	0.186	1.86	1.29	2.681	0.001
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.244	0.331	1.276	0.667	2.439	0.457
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.368	0.186	1.445	1.004	2.079	0.041
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.597	0.42	1.817	0.798	4.141	0.164

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Index year : 2009	reference	reference	reference	reference	reference	reference
Index year : 2010	-0.043	0.209	0.958	0.636	1.443	0.838
Index year : 2011	-0.618	0.281	0.539	0.311	0.936	0.024
Index year : 2012	0.049	0.323	1.05	0.557	1.978	0.877

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.369	0.226	1.446	0.929	2.25	0.109

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Unstable angina pectoris : No	reference	reference	reference	reference	reference	reference
Unstable angina pectoris : Yes	0.81	0.285	2.248	1.285	3.933	0.005

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ARB : No	reference	reference	reference	reference	reference	reference
ARB : Yes	0.493	0.19	1.638	1.129	2.377	0.009

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
ACE inhibitor : No	reference	reference	reference	reference	reference	reference
ACE inhibitor : Yes	-0.292	0.187	0.747	0.518	1.077	0.12

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Antithrombotic medication : No	reference	reference	reference	reference	reference	reference
Antithrombotic medication : Yes	0.658	0.332	1.931	1.007	3.701	0.05

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Beta-blocker : No	reference	reference	reference	reference	reference	reference
Beta-blocker : Yes	0.43	0.213	1.537	1.012	2.335	0.045

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Calcium channel blocker : No	reference	reference	reference	reference	reference	reference
Calcium channel blocker : Yes	0.587	0.186	1.798	1.25	2.587	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-1.114	0.512	0.328	0.12	0.895	0.028

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hyperlipidemia : No	reference	reference	reference	reference	reference	reference
Hyperlipidemia : Yes	0.57	0.277	1.768	1.027	3.045	0.044

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	1.217	0.196	3.377	2.3	4.958	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.281	0.188	1.325	0.916	1.915	0.14

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	0.845	0.368	2.327	1.132	4.785	0.022

Major bleeding (Other than haemorragic stroke)

Table 1.444: The effect of pre-defined and explored risk factors on the risk of Major bleeding (Other than haemorragic stroke) estimated using the Cox proportional hazards model in Group 5 . Table shows the hazard ratios (HRs) for several factors with the corresponding 95% CI and p-value. Only those explored risk factors that indicated 20% effect on the hazard of the outcome with p¡0.15 are presented. Variables are evaluated at 1 year baseline check,medication use variables refer to ongoing use and comorbidities were searched in a 5 years history period.

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Age at 1 year baseline check (years) : 50-64	reference	reference	reference	reference	reference	reference
Age at 1 year baseline check (years) : 65-69	0.631	0.341	1.88	0.964	3.666	0.068
Age at 1 year baseline check (years) : 70-74	0.628	0.337	1.874	0.969	3.627	0.063
Age at 1 year baseline check (years) : 75-79	0.988	0.316	2.686	1.445	4.995	0.002
Age at 1 year baseline check (years) : 80-84	1.096	0.31	2.993	1.629	5.5	<0.001
Age at 1 year baseline check (years) : 85 and over	1.492	0.301	4.444	2.465	8.014	<0.001
Sex : Male	reference	reference	reference	reference	reference	reference
Sex : Female	-0.564	0.136	0.569	0.436	0.743	<0.001
Diabetes with ongoing medication : No	reference	reference	reference	reference	reference	reference
Diabetes with ongoing medication : Yes	0.248	0.155	1.281	0.946	1.736	0.11
⩾ 1 MI in addition to index MI : No	reference	reference	reference	reference	reference	reference
⩾ 1 MI in addition to index MI : Yes	0.443	0.221	1.558	1.01	2.402	0.045
Multivessel CAD : No	reference	reference	reference	reference	reference	reference
Multivessel CAD : Yes	0.317	0.141	1.373	1.042	1.809	0.027
Chronic renal dysfunction : No	reference	reference	reference	reference	reference	reference
Chronic renal dysfunction : Yes	0.78	0.287	2.181	1.243	3.826	0.007

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Type of index MI : Non-ST elevation MI (and unspecified MI)	reference	reference	reference	reference	reference	reference
Type of index MI : ST elevation MI	-0.227	0.154	0.797	0.589	1.078	0.135

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Atrial fibrillation : No	reference	reference	reference	reference	reference	reference
Atrial fibrillation : Yes	0.379	0.165	1.46	1.057	2.019	0.02

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Arrhythmia : No	reference	reference	reference	reference	reference	reference
Arrhythmia : Yes	0.417	0.147	1.517	1.137	2.025	0.004

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
COPD : No	reference	reference	reference	reference	reference	reference
COPD : Yes	0.75	0.222	2.116	1.369	3.271	0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Cancer : No	reference	reference	reference	reference	reference	reference
Cancer : Yes	0.584	0.186	1.793	1.245	2.582	0.002

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Dementia/Alzheimer's disease : No	reference	reference	reference	reference	reference	reference
Dementia/Alzheimer's disease : Yes	-0.393	0.263	0.675	0.404	1.13	0.143

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Hypertension : No	reference	reference	reference	reference	reference	reference
Hypertension : Yes	0.89	0.582	2.434	0.777	7.622	0.127

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Major bleedings : No	reference	reference	reference	reference	reference	reference
Major bleedings : Yes	0.922	0.214	2.513	1.654	3.819	<0.001

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Nitrate : No	reference	reference	reference	reference	reference	reference
Nitrate : Yes	0.282	0.135	1.326	1.018	1.728	0.034

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Oral antidiabetic : No	reference	reference	reference	reference	reference	reference
Oral antidiabetic : Yes	-0.445	0.278	0.641	0.371	1.106	0.112

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Proton pump inhibitor : No	reference	reference	reference	reference	reference	reference
Proton pump inhibitor : Yes	0.347	0.14	1.415	1.077	1.861	0.012

Variable	Parameter est	std	Hazard ratio	lower	upper	P-val
Transient ischemic attack : No	reference	reference	reference	reference	reference	reference
Transient ischemic attack : Yes	-0.929	0.582	0.395	0.126	1.236	0.109

1.2 Stratified incidence rates for the secondary outcomes

1.2.1 Stratified incidence rates for group 1

Heart failure

Table 1.457: Stratified incidence rates per 1000 patient years of Heart failure with 95% confidence intervals (CIs) in Group 1 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated at index date. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 1 patients	35238	6626	78904	83.98	81.98	86.02
Type of index MI						
Non-ST elevation MI (and unspecified MI)	23450	5140	49453	103.94	101.13	106.82
ST elevation MI	11788	1486	29451	50.46	47.95	53.09
Age at index (years)						
18-49	1973	57	5664	10.06	7.76	13.05
50-64	8531	551	23260	23.69	21.79	25.75
65-69	3704	432	9249	46.71	42.50	51.33
70-74	4350	642	10565	60.77	56.24	65.66
75-79	4930	1080	10735	100.61	94.78	106.79
80-84	5396	1550	10151	152.69	145.27	160.48
85 and over	6354	2314	9281	249.34	239.38	259.71
Sex						
Male	21261	3192	50165	63.63	61.46	65.88
Female	13977	3434	28739	119.49	115.56	123.55
Bleeding disorder						
No	35150	6601	78750	83.82	81.82	85.87
Yes	88	25	154	161.97	109.44	239.70
Ischaemic stroke						
No	33066	6052	74863	80.84	78.83	82.90
Yes	2172	574	4042	142.02	130.87	154.13
Chronic use of anticoagulation medication						
No	32583	5610	74471	75.33	73.39	77.33
Yes	2655	1016	4433	229.17	215.51	243.71
Use of OAP						
No	33780	6200	76040	81.54	79.53	83.59
Yes	1458	426	2864	148.73	135.26	163.55

Table 1.457: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Increased bleeding risk (Total)						
No	34277	6388	77143	82.81	80.8	84.86
Yes	961	238	1761	135.12	119.0	153.43
CABG						
No	32516	6252	71908	86.94	84.82	89.13
Yes	2722	374	6997	53.45	48.30	59.16
Severe liver disease						
No	35133	6603	78728	83.87	81.87	85.92
Yes	105	23	176	130.76	86.89	196.77
Severe renal failure requiring dialysis						
No	35132	6601	78757	83.81	81.82	85.86
Yes	106	25	147	169.82	114.75	251.32

Atrial fibrilation

Table 1.458: Stratified incidence rates per 1000 patient years of Atrial fibrilation with 95% confidence intervals (CIs) in Group 1 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated at index date. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 1 patients	35238	4658	80465	57.89	56.25	59.57
Type of index MI						
Non-ST elevation MI (and unspecified MI)	23450	3568	50457	70.71	68.43	73.07
ST elevation MI	11788	1090	30009	36.32	34.23	38.54
Age at index (years)						
18-49	1973	31	5711	5.43	3.82	7.72
50-64	8531	407	23510	17.31	15.71	19.08
65-69	3704	375	9263	40.48	36.59	44.79
70-74	4350	542	10612	51.08	46.95	55.56
75-79	4930	812	10915	74.39	69.45	79.69
80-84	5396	1061	10497	101.07	95.17	107.34
85 and over	6354	1430	9957	143.62	136.36	151.26
Sex						
Male	21261	2334	50738	46.00	44.17	47.91
Female	13977	2324	29727	78.18	75.06	81.42
Bleeding disorder						
No	35150	4636	80309	57.73	56.09	59.41
Yes	88	22	157	140.37	92.43	213.19
Ischaemic stroke						
No	33066	4213	76363	55.17	53.53	56.86
Yes	2172	445	4102	108.48	98.85	119.04
Chronic use of anticoagulation medication						
No	32583	3540	76439	46.31	44.81	47.86
Yes	2655	1118	4027	277.64	261.83	294.40
Use of OAP						
No	33780	4424	77414	57.15	55.49	58.86
Yes	1458	234	3051	76.69	67.47	87.17

Table 1.458: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Increased bleeding risk (Total)						
No	34277	4500	78660	57.21	55.56	58.90
Yes	961	158	1805	87.51	74.88	102.28
CABG						
No	32516	4366	73385	59.49	57.76	61.29
Yes	2722	292	7081	41.24	36.77	46.25
Severe liver disease						
No	35133	4641	80286	57.81	56.17	59.49
Yes	105	17	179	94.76	58.91	152.43
Severe renal failure requiring dialysis						
No	35132	4642	80314	57.80	56.16	59.48
Yes	106	16	151	105.83	64.83	172.74

Unstable angina pectoris

Table 1.459: Stratified incidence rates per 1000 patient years of Unstable angina pectoris with 95% confidence intervals (CIs) in Group 1 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated at index date. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 1 patients	35238	1527	84402	18.09	17.21	19.02
Type of index MI						
Non-ST elevation MI (and unspecified MI)	23450	1118	53547	20.88	19.69	22.14
ST elevation MI	11788	409	30855	13.26	12.03	14.60
Age at index (years)						
18-49	1973	65	5620	11.57	9.07	14.75
50-64	8531	323	23513	13.74	12.32	15.32
65-69	3704	167	9617	17.37	14.92	20.21
70-74	4350	198	11155	17.75	15.44	20.40
75-79	4930	266	11713	22.71	20.14	25.61
80-84	5396	260	11530	22.55	19.97	25.46
85 and over	6354	248	11255	22.03	19.46	24.96
Sex						
Male	21261	952	52435	18.16	17.04	19.35
Female	13977	575	31967	17.99	16.58	19.52
Bleeding disorder						
No	35150	1521	84231	18.06	17.17	18.99
Yes	88	6	172	34.92	15.69	77.72
Ischaemic stroke						
No	33066	1434	79888	17.95	17.04	18.90
Yes	2172	93	4515	20.60	16.81	25.24
Chronic use of anticoagulation medication						
No	32583	1362	78927	17.26	16.36	18.2
Yes	2655	165	5476	30.13	25.87	35.1
Use of OAP						
No	33780	1377	81256	16.95	16.07	17.87
Yes	1458	150	3147	47.67	40.62	55.94

Table 1.459: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Increased bleeding risk (Total)						
No	34277	1476	82479	17.90	17.01	18.83
Yes	961	51	1923	26.51	20.15	34.89
CABG						
No	32516	1445	76934	18.78	17.84	19.78
Yes	2722	82	7468	10.98	8.84	13.63
Severe liver disease						
No	35133	1524	84205	18.1	17.21	19.03
Yes	105	3	197	15.2	4.90	47.13
Severe renal failure requiring dialysis						
No	35132	1515	84247	17.98	17.10	18.91
Yes	106	12	155	77.37	43.94	136.23

Major bleeding (Other than haemorragic stroke)

Table 1.460: Stratified incidence rates per 1000 patient years of Major bleeding (Other than haemorragic stroke) with 95% confidence intervals (CIs) in Group 1 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated at index date. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 1 patients	35238	1841	84603	21.76	20.79	22.78
Type of index MI						
Non-ST elevation MI (and unspecified MI)	23450	1334	53671	24.85	23.56	26.23
ST elevation MI	11788	507	30931	16.39	15.02	17.88
Age at index (years)						
18-49	1973	35	5698	6.14	4.41	8.55
50-64	8531	246	23813	10.33	9.12	11.71
65-69	3704	177	9669	18.31	15.80	21.21
70-74	4350	251	11115	22.58	19.95	25.56
75-79	4930	317	11700	27.09	24.27	30.25
80-84	5396	397	11452	34.67	31.42	38.25
85 and over	6354	418	11155	37.47	34.05	41.24
Sex						
Male	21261	1167	52526	22.22	20.98	23.53
Female	13977	674	32077	21.01	19.48	22.66
Bleeding disorder						
No	35150	1832	84427	21.70	20.73	22.72
Yes	88	9	175	51.35	26.72	98.69
Ischaemic stroke						
No	33066	1669	80158	20.82	19.85	21.84
Yes	2172	172	4445	38.70	33.33	44.94
Chronic use of anticoagulation medication						
No	32583	1572	79217	19.84	18.89	20.85
Yes	2655	269	5386	49.95	44.32	56.28
Use of OAP						
No	33780	1746	81361	21.46	20.48	22.49
Yes	1458	95	3242	29.31	23.97	35.83

Table 1.460: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Increased bleeding risk (Total)						
No	34277	1706	82796	20.60	19.65	21.61
Yes	961	135	1807	74.72	63.12	88.45
CABG						
No	32516	1730	77171	22.42	21.39	23.50
Yes	2722	111	7432	14.94	12.40	17.99
Severe liver disease						
No	35133	1835	84408	21.74	20.77	22.76
Yes	105	6	195	30.75	13.82	68.46
Severe renal failure requiring dialysis						
No	35132	1828	84450	21.65	20.68	22.66
Yes	106	13	152	85.41	49.59	147.09

1.2.2 Stratified incidence rates for group 2

Heart failure

Table 1.461: Stratified incidence rates per 1000 patient years of Heart failure with 95% confidence intervals (CIs) in Group 2 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 2 patients	25283	1880	44453	42.29	40.42	44.25
Type of index MI						
Non-ST elevation MI (and unspecified MI)	15909	1441	27067	53.24	50.56	56.06
ST elevation MI	9374	439	17386	25.25	23.00	27.73
Age at 1 year baseline check (years)						
18-49	1539	17	3002	5.66	3.52	9.11
50-64	7004	153	13551	11.29	9.64	13.23
65-69	3048	110	5458	20.16	16.72	24.30
70-74	3245	175	5971	29.31	25.27	33.99
75-79	3389	285	6003	47.47	42.27	53.32
80-84	3373	455	5459	83.34	76.03	91.37
85 and over	3685	685	5008	136.78	126.91	147.42
Sex						
Male	15978	893	28796	31.01	29.04	33.11
Female	9305	987	15657	63.04	59.22	67.09
Ischaemic stroke						
No	24252	1750	42752	40.93	39.06	42.90
Yes	1031	130	1701	76.41	64.34	90.74
Bleeding disorder						
No	25215	1875	44357	42.27	40.40	44.23
Yes	68	5	96	52.17	21.71	125.33
Severe renal failure requiring dialysis						
No	25234	1878	44396	42.30	40.43	44.26
Yes	49	2	57	35.16	8.79	140.59
OAP use (Total)						
No	15380	1442	26578	54.26	51.53	57.13
Yes	9903	438	17875	24.50	22.31	26.91

Table 1.461: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Chronic use of anticoagulation medication						
No	22731	1523	40446	37.66	35.81	39.59
Yes	2552	357	4007	89.09	80.31	98.83
Increased bleeding risk (Total)						
No	24793	1832	43670	41.95	40.07	43.92
Yes	490	48	783	61.29	46.19	81.33
CABG						
No	22737	1755	39557	44.37	42.34	46.49
Yes	2546	125	4896	25.53	21.43	30.42
Severe liver disease						
No	25215	1876	44350	42.30	40.43	44.26
Yes	68	4	103	38.89	14.60	103.63
Severe renal failure requiring dialysis						
No	25234	1878	44396	42.30	40.43	44.26
Yes	49	2	57	35.16	8.79	140.59

Atrial fibrilation

Table 1.462: Stratified incidence rates per 1000 patient years of Atrial fibrilation with 95% confidence intervals (CIs) in Group 2 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 2 patients	25723	1514	45035	33.62	31.97	35.36
Type of index MI						
Non-ST elevation MI (and unspecified MI)	16196	1127	27355	41.20	38.86	43.68
ST elevation MI	9527	387	17680	21.89	19.81	24.18
Age at 1 year baseline check (years)						
18-49	1541	9	3019	2.98	1.55	5.73
50-64	7027	142	13601	10.44	8.86	12.31
65-69	3070	108	5471	19.74	16.35	23.84
70-74	3271	175	5975	29.29	25.26	33.97
75-79	3443	278	6007	46.28	41.14	52.05
80-84	3476	351	5571	63.01	56.75	69.96
85 and over	3895	451	5391	83.66	76.28	91.75
Sex						
Male	16148	768	28927	26.55	24.74	28.50
Female	9575	746	16108	46.31	43.11	49.76
Ischaemic stroke						
No	24663	1408	43308	32.51	30.86	34.25
Yes	1060	106	1727	61.37	50.73	74.24
Bleeding disorder						
No	25657	1509	44935	33.58	31.93	35.32
Yes	66	5	100	49.85	20.75	119.76
Severe renal failure requiring dialysis						
No	25669	1512	44973	33.62	31.97	35.36
Yes	54	2	62	32.45	8.12	129.76
OAP use (Total)						
No	15616	1139	26835	42.44	40.05	44.98
Yes	10107	375	18200	20.60	18.62	22.80

Table 1.462: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Chronic use of anticoagulation medication						
No	23372	1071	41570	25.76	24.27	27.35
Yes	2351	443	3464	127.87	116.50	140.35
Increased bleeding risk (Total)						
No	25239	1487	44272	33.59	31.92	35.34
Yes	484	27	763	35.37	24.26	51.58
CABG						
No	23150	1405	40123	35.02	33.23	36.90
Yes	2573	109	4912	22.19	18.39	26.77
Severe liver disease						
No	25644	1509	44928	33.59	31.93	35.33
Yes	79	5	107	46.84	19.50	112.54
Severe renal failure requiring dialysis						
No	25669	1512	44973	33.62	31.97	35.36
Yes	54	2	62	32.45	8.12	129.76

Unstable angina pectoris

Table 1.463: Stratified incidence rates per 1000 patient years of Unstable angina pectoris with 95% confidence intervals (CIs) in Group 2 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 2 patients	26614	381	47429	8.03	7.27	8.88
Type of index MI						
Non-ST elevation MI (and unspecified MI)	16901	274	29226	9.38	8.33	10.55
ST elevation MI	9713	107	18202	5.88	4.86	7.10
Age at 1 year baseline check (years)						
18-49	1524	10	2981	3.36	1.81	6.24
50-64	7035	78	13631	5.72	4.58	7.14
65-69	3134	34	5661	6.01	4.29	8.41
70-74	3371	59	6276	9.40	7.28	12.13
75-79	3597	73	6486	11.26	8.95	14.16
80-84	3713	71	6225	11.40	9.04	14.39
85 and over	4240	56	6169	9.08	6.99	11.80
Sex						
Male	16522	235	29960	7.84	6.90	8.91
Female	10092	146	17468	8.36	7.11	9.83
Ischaemic stroke						
No	25473	365	45494	8.02	7.24	8.89
Yes	1141	16	1935	8.27	5.07	13.50
Bleeding disorder						
No	26543	381	47323	8.05	7.28	8.9
Yes	71	0	106	NA	NA	NA
Severe renal failure requiring dialysis						
No	26556	379	47365	8.00	7.24	8.85
Yes	58	2	64	31.23	7.81	124.89
OAP use (Total)						
No	16583	215	29198	7.36	6.44	8.42
Yes	10031	166	18231	9.11	7.82	10.60

Table 1.463: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Chronic use of anticoagulation medication						
No	23666	341	42554	8.01	7.21	8.91
Yes	2948	40	4875	8.21	6.02	11.19
Increased bleeding risk (Total)						
No	26091	375	46590	8.05	7.27	8.91
Yes	523	6	838	7.16	3.22	15.93
CABG						
No	23999	360	42343	8.50	7.67	9.43
Yes	2615	21	5086	4.13	2.69	6.33
Severe liver disease						
No	26527	381	47299	8.06	7.29	8.91
Yes	87	0	129	NA	NA	NA
Severe renal failure requiring dialysis						
No	26556	379	47365	8.00	7.24	8.85
Yes	58	2	64	31.23	7.81	124.89

Major bleeding (Other than haemorragic stroke)

Table 1.464: Stratified incidence rates per 1000 patient years of Major bleeding (Other than haemorragic stroke) with 95% confidence intervals (CIs) in Group 2 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 2 patients	26592	649	47285	13.73	12.71	14.82
Type of index MI						
Non-ST elevation MI (and unspecified MI)	16881	463	29086	15.92	14.53	17.44
ST elevation MI	9711	186	18199	10.22	8.85	11.80
Age at 1 year baseline check (years)						
18-49	1543	12	3005	3.99	2.27	7.03
50-64	7082	92	13782	6.68	5.44	8.19
65-69	3153	56	5683	9.85	7.58	12.80
70-74	3361	85	6231	13.64	11.03	16.87
75-79	3578	120	6420	18.69	15.63	22.35
80-84	3675	112	6126	18.28	15.19	22.00
85 and over	4200	172	6038	28.49	24.53	33.08
Sex						
Male	16516	411	29888	13.75	12.48	15.15
Female	10076	238	17398	13.68	12.05	15.53
Ischaemic stroke						
No	25477	610	45402	13.44	12.41	14.55
Yes	1115	39	1884	20.71	15.13	28.34
Bleeding disorder						
No	26521	645	47179	13.67	12.66	14.77
Yes	71	4	106	37.70	14.15	100.45
Severe renal failure requiring dialysis						
No	26539	646	47235	13.68	12.66	14.77
Yes	53	3	50	59.46	19.18	184.37
OAP use (Total)						
No	16447	453	28842	15.71	14.32	17.22
Yes	10145	196	18443	10.63	9.24	12.22

Table 1.464: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Chronic use of anticoagulation medication						
No	23667	521	42531	12.25	11.24	13.35
Yes	2925	128	4754	26.92	22.64	32.02
Increased bleeding risk (Total)						
No	26231	636	46706	13.62	12.60	14.72
Yes	361	13	580	22.42	13.02	38.61
CABG						
No	23923	597	42115	14.18	13.08	15.36
Yes	2669	52	5171	10.06	7.66	13.20
Severe liver disease						
No	26505	644	47161	13.66	12.64	14.75
Yes	87	5	124	40.24	16.75	96.67
Severe renal failure requiring dialysis						
No	26539	646	47235	13.68	12.66	14.77
Yes	53	3	50	59.46	19.18	184.37

1.2.3 Stratified incidence rates for group 3

Heart failure

Table 1.465: Stratified incidence rates per 1000 patient years of Heart failure with 95% confidence intervals (CIs) in Group 3 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 3 patients	20173	1816	34459	52.7	50.33	55.18
Type of index MI						
Non-ST elevation MI (and unspecified MI)	13385	1405	22169	63.38	60.15	66.78
ST elevation MI	6788	411	12289	33.44	30.36	36.84
Age at 1 year baseline check (years)						
18-49	549	11	1068	10.30	5.70	18.60
50-64	2884	95	5491	17.30	14.15	21.15
65-69	3048	110	5458	20.16	16.72	24.30
70-74	3245	175	5971	29.31	25.27	33.99
75-79	3389	285	6003	47.47	42.27	53.32
80-84	3373	455	5459	83.34	76.03	91.37
85 and over	3685	685	5008	136.78	126.91	147.42
Sex						
Male	11884	849	20755	40.91	38.24	43.75
Female	8289	967	13704	70.57	66.26	75.16
Ischaemic stroke						
No	19142	1686	32757	51.47	49.07	53.99
Yes	1031	130	1701	76.41	64.34	90.74
Bleeding disorder						
No	20110	1811	34369	52.69	50.32	55.18
Yes	63	5	89	55.95	23.29	134.41
Severe renal failure requiring dialysis						
No	20124	1814	34402	52.73	50.36	55.21
Yes	49	2	57	35.16	8.79	140.59
OAP use (Total)						
No	12874	1400	21561	64.93	61.62	68.42
Yes	7299	416	12898	32.25	29.30	35.51

Table 1.465: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Chronic use of anticoagulation medication						
No	17802	1463	30799	47.50	45.13	50.00
Yes	2371	353	3660	96.45	86.89	107.05
Increased bleeding risk (Total)						
No	19732	1769	33778	52.37	49.99	54.87
Yes	441	47	681	69.06	51.89	91.92
CABG						
No	18009	1695	30348	55.85	53.25	58.57
Yes	2164	121	4110	29.44	24.63	35.18
Severe liver disease						
No	20115	1812	34371	52.72	50.35	55.20
Yes	58	4	88	45.63	17.13	121.58
Severe renal failure requiring dialysis						
No	20124	1814	34402	52.73	50.36	55.21
Yes	49	2	57	35.16	8.79	140.59

Atrial fibrilation

Table 1.466: Stratified incidence rates per 1000 patient years of Atrial fibrilation with 95% confidence intervals (CIs) in Group 3 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 3 patients	20633	1444	35078	41.17	39.1	43.34
Type of index MI						
Non-ST elevation MI (and unspecified MI)	13686	1090	22478	48.49	45.70	51.46
ST elevation MI	6947	354	12600	28.10	25.32	31.18
Age at 1 year baseline check (years)						
18-49	551	7	1083	6.46	3.08	13.55
50-64	2927	74	5580	13.26	10.56	16.66
65-69	3070	108	5471	19.74	16.35	23.84
70-74	3271	175	5975	29.29	25.26	33.97
75-79	3443	278	6007	46.28	41.14	52.05
80-84	3476	351	5571	63.01	56.75	69.96
85 and over	3895	451	5391	83.66	76.28	91.75
Sex						
Male	12074	708	20938	33.81	31.41	36.40
Female	8559	736	14140	52.05	48.42	55.95
Ischaemic stroke						
No	19573	1338	33350	40.12	38.03	42.33
Yes	1060	106	1727	61.37	50.73	74.24
Bleeding disorder						
No	20571	1439	34984	41.13	39.06	43.31
Yes	62	5	94	53.25	22.17	127.94
Severe renal failure requiring dialysis						
No	20579	1442	35016	41.18	39.11	43.36
Yes	54	2	62	32.45	8.12	129.76
OAP use (Total)						
No	13127	1099	21858	50.28	47.39	53.34
Yes	7506	345	13220	26.10	23.48	29.00

Table 1.466: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Chronic use of anticoagulation medication						
No	18452	1010	31929	31.63	29.74	33.64
Yes	2181	434	3149	137.83	125.45	151.43
Increased bleeding risk (Total)						
No	20200	1418	34421	41.20	39.11	43.40
Yes	433	26	656	39.61	26.97	58.17
CABG						
No	18438	1340	30935	43.32	41.06	45.70
Yes	2195	104	4143	25.10	20.72	30.42
Severe liver disease						
No	20565	1440	34988	41.16	39.09	43.34
Yes	68	4	90	44.42	16.67	118.35
Severe renal failure requiring dialysis						
No	20579	1442	35016	41.18	39.11	43.36
Yes	54	2	62	32.45	8.12	129.76

Unstable angina pectoris

Table 1.467: Stratified incidence rates per 1000 patient years of Unstable angina pectoris with 95% confidence intervals (CIs) in Group 3 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 3 patients	21529	339	37449	9.05	8.14	10.07
Type of index MI						
Non-ST elevation MI (and unspecified MI)	14397	252	24340	10.35	9.15	11.71
ST elevation MI	7132	87	13108	6.64	5.38	8.19
Age at 1 year baseline check (years)						
18-49	543	3	1068	2.81	0.91	8.71
50-64	2931	43	5565	7.73	5.73	10.42
65-69	3134	34	5661	6.01	4.29	8.41
70-74	3371	59	6276	9.40	7.28	12.13
75-79	3597	73	6486	11.26	8.95	14.16
80-84	3713	71	6225	11.40	9.04	14.39
85 and over	4240	56	6169	9.08	6.99	11.80
Sex						
Male	12450	197	21948	8.98	7.81	10.32
Female	9079	142	15501	9.16	7.77	10.80
Ischaemic stroke						
No	20388	323	35514	9.10	8.16	10.14
Yes	1141	16	1935	8.27	5.07	13.50
Bleeding disorder						
No	21463	339	37350	9.08	8.16	10.1
Yes	66	0	99	NA	NA	NA
Severe renal failure requiring dialysis						
No	21471	337	37385	9.01	8.10	10.03
Yes	58	2	64	31.23	7.81	124.89
OAP use (Total)						
No	14078	199	24156	8.24	7.17	9.47
Yes	7451	140	13292	10.53	8.92	12.43

Table 1.467: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Chronic use of anticoagulation medication						
No	18762	299	32924	9.08	8.11	10.17
Yes	2767	40	4525	8.84	6.48	12.05
Increased bleeding risk (Total)						
No	21056	333	36717	9.07	8.15	10.10
Yes	473	6	732	8.20	3.68	18.25
CABG						
No	19292	318	33151	9.59	8.59	10.71
Yes	2237	21	4298	4.89	3.19	7.49
Severe liver disease						
No	21453	339	37338	9.08	8.16	10.1
Yes	76	0	111	NA	NA	NA
Severe renal failure requiring dialysis						
No	21471	337	37385	9.01	8.10	10.03
Yes	58	2	64	31.23	7.81	124.89

Major bleeding (Other than haemorragic stroke)

Table 1.468: Stratified incidence rates per 1000 patient years of Major bleeding (Other than haemorragic stroke) with 95% confidence intervals (CIs) in Group 3 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 3 patients	21493	599	37281	16.07	14.83	17.41
Type of index MI						
Non-ST elevation MI (and unspecified MI)	14365	437	24180	18.07	16.46	19.85
ST elevation MI	7128	162	13101	12.37	10.60	14.42
Age at 1 year baseline check (years)						
18-49	552	4	1077	3.71	1.39	9.89
50-64	2974	50	5705	8.76	6.64	11.56
65-69	3153	56	5683	9.85	7.58	12.80
70-74	3361	85	6231	13.64	11.03	16.87
75-79	3578	120	6420	18.69	15.63	22.35
80-84	3675	112	6126	18.28	15.19	22.00
85 and over	4200	172	6038	28.49	24.53	33.08
Sex						
Male	12432	372	21851	17.02	15.38	18.85
Female	9061	227	15430	14.71	12.92	16.76
Ischaemic stroke						
No	20378	560	35398	15.82	14.56	17.19
Yes	1115	39	1884	20.71	15.13	28.34
Bleeding disorder						
No	21427	595	37181	16.00	14.77	17.34
Yes	66	4	100	40.15	15.07	106.97
Severe renal failure requiring dialysis						
No	21440	596	37231	16.01	14.77	17.35
Yes	53	3	50	59.46	19.18	184.37
OAP use (Total)						
No	13939	419	23805	17.60	15.99	19.37
Yes	7554	180	13476	13.36	11.54	15.46

Table 1.468: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Chronic use of anticoagulation medication						
No	18752	475	32878	14.45	13.20	15.81
Yes	2741	124	4403	28.16	23.62	33.58
Increased bleeding risk (Total)						
No	21171	587	36782	15.96	14.72	17.30
Yes	322	12	499	24.06	13.66	42.36
CABG						
No	19208	552	32906	16.78	15.43	18.23
Yes	2285	47	4375	10.74	8.07	14.30
Severe liver disease						
No	21417	595	37173	16.01	14.77	17.35
Yes	76	4	108	36.91	13.85	98.34
Severe renal failure requiring dialysis						
No	21440	596	37231	16.01	14.77	17.35
Yes	53	3	50	59.46	19.18	184.37

1.2.4 Stratified incidence rates for group 4

Heart failure

Table 1.469: Stratified incidence rates per 1000 patient years of Heart failure with 95% confidence intervals (CIs) in Group 4 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 4 patients	17802	1463	30799	47.5	45.13	50
Type of index MI						
Non-ST elevation MI (and unspecified MI)	11698	1126	19628	57.37	54.11	60.82
ST elevation MI	6104	337	11171	30.17	27.11	33.57
Age at 1 year baseline check (years)						
18-49	531	10	1029	9.72	5.23	18.06
50-64	2701	76	5165	14.71	11.75	18.42
65-69	2773	93	4992	18.63	15.20	22.83
70-74	2868	131	5357	24.46	20.61	29.02
75-79	2908	209	5241	39.88	34.82	45.67
80-84	2845	363	4671	77.71	70.11	86.13
85 and over	3176	581	4343	133.77	123.33	145.10
Sex						
Male	10497	663	18566	35.71	33.09	38.53
Female	7305	800	12232	65.40	61.02	70.09
Ischaemic stroke						
No	17017	1369	29484	46.43	44.04	48.96
Yes	785	94	1314	71.53	58.44	87.56
Bleeding disorder						
No	17751	1458	30722	47.46	45.08	49.96
Yes	51	5	77	64.97	27.04	156.09
Severe renal failure requiring dialysis						
No	17756	1461	30744	47.52	45.15	50.02
Yes	46	2	55	36.68	9.17	146.67
OAP use (Total)						
No	10755	1080	18297	59.03	55.61	62.65
Yes	7047	383	12502	30.64	27.72	33.86

Table 1.469: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Increased bleeding risk (Total)						
No	17418	1418	30200	46.95	44.57	49.46
Yes	384	45	599	75.13	56.09	100.62
CABG						
No	15949	1376	27217	50.56	47.96	53.30
Yes	1853	87	3582	24.29	19.69	29.97
Severe liver disease						
No	17750	1460	30718	47.53	45.15	50.03
Yes	52	3	81	37.08	11.96	114.96
Severe renal failure requiring dialysis						
No	17756	1461	30744	47.52	45.15	50.02
Yes	46	2	55	36.68	9.17	146.67

Atrial fibrilation

Table 1.470: Stratified incidence rates per 1000 patient years of Atrial fibrilation with 95% confidence intervals (CIs) in Group 4 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 4 patients	18452	1010	31929	31.63	29.74	33.64
Type of index MI						
Non-ST elevation MI (and unspecified MI)	12163	760	20373	37.31	34.74	40.05
ST elevation MI	6289	250	11556	21.63	19.11	24.49
Age at 1 year baseline check (years)						
18-49	532	5	1045	4.78	1.99	11.49
50-64	2763	56	5288	10.59	8.15	13.76
65-69	2829	70	5089	13.75	10.88	17.39
70-74	2931	128	5447	23.50	19.76	27.95
75-79	3000	187	5349	34.96	30.29	40.34
80-84	2974	239	4884	48.94	43.11	55.55
85 and over	3423	325	4827	67.34	60.40	75.07
Sex						
Male	10804	481	19035	25.27	23.11	27.63
Female	7648	529	12894	41.03	37.68	44.68
Ischaemic stroke						
No	17627	953	30548	31.20	29.28	33.24
Yes	825	57	1381	41.29	31.85	53.52
Bleeding disorder						
No	18401	1005	31847	31.56	29.67	33.57
Yes	51	5	82	61.04	25.40	146.64
Severe renal failure requiring dialysis						
No	18400	1008	31870	31.63	29.74	33.64
Yes	52	2	59	33.69	8.43	134.69
OAP use (Total)						
No	11173	703	19043	36.92	34.29	39.75
Yes	7279	307	12886	23.83	21.30	26.65

Table 1.470: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Increased bleeding risk (Total)						
No	18064	987	31331	31.50	29.60	33.53
Yes	388	23	598	38.44	25.55	57.85
CABG						
No	16541	943	28256	33.37	31.31	35.57
Yes	1911	67	3673	18.24	14.36	23.18
Severe liver disease						
No	18391	1006	31846	31.59	29.70	33.60
Yes	61	4	83	48.37	18.16	128.88
Severe renal failure requiring dialysis						
No	18400	1008	31870	31.63	29.74	33.64
Yes	52	2	59	33.69	8.43	134.69

Unstable angina pectoris

Table 1.471: Stratified incidence rates per 1000 patient years of Unstable angina pectoris with 95% confidence intervals (CIs) in Group 4 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 4 patients	18762	299	32924	9.08	8.11	10.17
Type of index MI						
Non-ST elevation MI (and unspecified MI)	12421	224	21161	10.59	9.29	12.07
ST elevation MI	6341	75	11763	6.38	5.08	8.00
Age at 1 year baseline check (years)						
18-49	523	3	1025	2.93	0.94	9.08
50-64	2723	42	5178	8.11	5.99	10.98
65-69	2830	33	5128	6.43	4.57	9.05
70-74	2947	52	5547	9.37	7.14	12.30
75-79	3052	62	5559	11.15	8.70	14.31
80-84	3073	59	5216	11.31	8.76	14.60
85 and over	3614	48	5271	9.11	6.86	12.08
Sex						
Male	10877	177	19348	9.15	7.90	10.60
Female	7885	122	13576	8.99	7.53	10.73
Ischaemic stroke						
No	17896	284	31448	9.03	8.04	10.14
Yes	866	15	1476	10.16	6.13	16.85
Bleeding disorder						
No	18710	299	32839	9.11	8.13	10.2
Yes	52	0	85	NA	NA	NA
Severe renal failure requiring dialysis						
No	18708	297	32866	9.04	8.07	10.13
Yes	54	2	58	34.20	8.55	136.73
OAP use (Total)						
No	11592	163	20085	8.12	6.96	9.46
Yes	7170	136	12839	10.59	8.95	12.53

Table 1.471: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Increased bleeding risk (Total)						
No	18348	294	32274	9.11	8.13	10.21
Yes	414	5	650	7.69	3.20	18.48
CABG						
No	16865	282	29235	9.65	8.58	10.84
Yes	1897	17	3690	4.61	2.86	7.41
Severe liver disease						
No	18698	299	32826	9.11	8.13	10.2
Yes	64	0	98	NA	NA	NA
Severe renal failure requiring dialysis						
No	18708	297	32866	9.04	8.07	10.13
Yes	54	2	58	34.20	8.55	136.73

Major bleeding (Other than haemorragic stroke)

Table 1.472: Stratified incidence rates per 1000 patient years of Major bleeding (Other than haemorragic stroke) with 95% confidence intervals (CIs) in Group 4 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 4 patients	18752	475	32878	14.45	13.2	15.81
Type of index MI						
Non-ST elevation MI (and unspecified MI)	12402	347	21093	16.45	14.81	18.28
ST elevation MI	6350	128	11785	10.86	9.13	12.92
Age at 1 year baseline check (years)						
18-49	531	4	1032	3.88	1.45	10.33
50-64	2766	47	5324	8.83	6.63	11.75
65-69	2853	52	5155	10.09	7.69	13.24
70-74	2935	65	5509	11.80	9.25	15.05
75-79	3045	92	5521	16.66	13.58	20.44
80-84	3037	87	5137	16.94	13.73	20.90
85 and over	3585	128	5201	24.61	20.69	29.26
Sex						
Male	10871	300	19316	15.53	13.87	17.39
Female	7881	175	13562	12.90	11.13	14.96
Ischaemic stroke						
No	17906	445	31441	14.15	12.9	15.53
Yes	846	30	1437	20.87	14.6	29.86
Bleeding disorder						
No	18699	471	32792	14.36	13.12	15.72
Yes	53	4	86	46.50	17.45	123.89
Severe renal failure requiring dialysis						
No	18703	472	32833	14.38	13.14	15.73
Yes	49	3	45	66.81	21.55	207.15
OAP use (Total)						
No	11473	311	19834	15.68	14.03	17.52
Yes	7279	164	13044	12.57	10.79	14.65

Table 1.472: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Increased bleeding risk (Total)						
No	18471	464	32431	14.31	13.06	15.67
Yes	281	11	447	24.59	13.62	44.40
CABG						
No	16818	437	29136	15.00	13.66	16.47
Yes	1934	38	3742	10.15	7.39	13.95
Severe liver disease						
No	18688	472	32782	14.40	13.16	15.76
Yes	64	3	96	31.24	10.08	96.87
Severe renal failure requiring dialysis						
No	18703	472	32833	14.38	13.14	15.73
Yes	49	3	45	66.81	21.55	207.15

1.2.5 Stratified incidence rates for group 5

Heart failure

Table 1.473: Stratified incidence rates per 1000 patient years of Heart failure with 95% confidence intervals (CIs) in Group 5 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 5 patients	8120	880	13438	65.49	61.3	69.96
Type of index MI						
Non-ST elevation MI (and unspecified MI)	5867	722	9408	76.75	71.35	82.55
ST elevation MI	2253	158	4030	39.20	33.54	45.82
Age at index (years)						
18-49	16	0	26	NA	NA	NA
50-64	999	33	1920	17.18	12.22	24.17
65-69	1022	45	1918	23.46	17.51	31.42
70-74	1188	76	2172	34.99	27.94	43.80
75-79	1312	119	2234	53.27	44.51	63.76
80-84	1630	235	2564	91.66	80.66	104.16
85 and over	1953	372	2604	142.88	129.07	158.16
Sex						
Male	4068	368	6894	53.38	48.19	59.12
Female	4052	512	6544	78.24	71.75	85.32
Number of additional risk factors						
0	298	7	572	12.23	5.83	25.65
1	5146	463	8736	53.00	48.39	58.05
2	2177	298	3388	87.95	78.51	98.53
3	447	95	678	140.22	114.68	171.45
4	48	15	61	244.60	147.46	405.73
5	4	2	3	734.91	183.80	2938.49
Chronic use of anticoagulation medication						
No	7891	830	13115	63.29	59.12	67.74
Yes	229	50	323	154.83	117.35	204.29
Use of OAP						
No	7952	861	13186	65.30	61.08	69.81
Yes	168	19	252	75.39	48.09	118.19

Table 1.473: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Age at 1 year baseline check (years)						
50-64	817	25	1580	15.82	10.69	23.41
65-69	1027	47	1875	25.07	18.83	33.36
70-74	1129	65	2124	30.61	24.00	39.03
75-79	1291	98	2261	43.34	35.55	52.82
80-84	1596	226	2556	88.42	77.62	100.74
85 and over	2260	419	3042	137.76	125.18	151.60
Sex						
Male	4068	368	6894	53.38	48.19	59.12
Female	4052	512	6544	78.24	71.75	85.32

Atrial fibrilation

Table 1.474: Stratified incidence rates per 1000 patient years of Atrial fibrilation with 95% confidence intervals (CIs) in Group 5 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 5 patients	8447	574	14062	40.82	37.61	44.3
Type of index MI						
Non-ST elevation MI (and unspecified MI)	6112	443	9867	44.90	40.90	49.28
ST elevation MI	2335	131	4195	31.23	26.32	37.06
Age at index (years)						
18-49	17	0	27	NA	NA	NA
50-64	1024	28	1957	14.30	9.88	20.72
65-69	1040	37	1966	18.82	13.63	25.97
70-74	1213	60	2225	26.97	20.94	34.73
75-79	1364	84	2318	36.24	29.26	44.88
80-84	1698	147	2680	54.85	46.66	64.47
85 and over	2091	218	2888	75.49	66.11	86.21
Sex						
Male	4194	242	7125	33.97	29.95	38.53
Female	4253	332	6937	47.86	42.98	53.29
Number of additional risk factors						
0	310	7	592	11.83	5.64	24.82
1	5294	331	9014	36.72	32.97	40.90
2	2268	176	3601	48.88	42.17	56.66
3	513	48	781	61.46	46.31	81.55
4	57	11	70	156.37	86.60	282.36
5	5	1	4	251.55	35.43	1785.75
Chronic use of anticoagulation medication						
No	8228	518	13782	37.59	34.49	40.97
Yes	219	56	280	199.90	153.84	259.75
Use of OAP						
No	8274	560	13801	40.58	37.35	44.08
Yes	173	14	261	53.69	31.80	90.65

Table 1.474: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Age at 1 year baseline check (years)						
50-64	838	21	1601	13.12	8.55	20.12
65-69	1050	36	1942	18.54	13.37	25.70
70-74	1158	55	2177	25.26	19.39	32.90
75-79	1323	76	2307	32.95	26.31	41.26
80-84	1663	137	2676	51.20	43.31	60.54
85 and over	2415	249	3359	74.12	65.46	83.92
Sex						
Male	4194	242	7125	33.97	29.95	38.53
Female	4253	332	6937	47.86	42.98	53.29

Unstable angina pectoris

Table 1.475: Stratified incidence rates per 1000 patient years of Unstable angina pectoris with 95% confidence intervals (CIs) in Group 5 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 5 patients	8797	137	14893	9.2	7.78	10.88
Type of index MI						
Non-ST elevation MI (and unspecified MI)	6394	100	10535	9.49	7.80	11.55
ST elevation MI	2403	37	4359	8.49	6.15	11.72
Age at index (years)						
18-49	16	0	25	NA	NA	NA
50-64	1023	15	1954	7.68	4.63	12.73
65-69	1060	20	2001	9.99	6.45	15.49
70-74	1242	17	2320	7.33	4.55	11.78
75-79	1424	35	2463	14.21	10.20	19.80
80-84	1784	22	2928	7.51	4.95	11.41
85 and over	2248	28	3203	8.74	6.04	12.66
Sex						
Male	4317	71	7416	9.57	7.59	12.08
Female	4480	66	7477	8.83	6.93	11.24
Number of additional risk factors						
0	308	4	587	6.81	2.56	18.15
1	5499	66	9490	6.95	5.46	8.85
2	2384	50	3876	12.90	9.78	17.02
3	534	14	847	16.53	9.79	27.91
4	67	3	88	34.07	10.99	105.63
5	5	0	4	NA	NA	NA
Chronic use of anticoagulation medication						
No	8500	128	14447	8.86	7.45	10.54
Yes	297	9	447	20.15	10.49	38.73
Use of OAP						
No	8618	132	14623	9.03	7.61	10.71
Yes	179	5	271	18.48	7.69	44.39

Table 1.475: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Age at 1 year baseline check (years)						
50-64	838	12	1598	7.51	4.26	13.22
65-69	1065	16	1968	8.13	4.98	13.27
70-74	1178	16	2256	7.09	4.34	11.58
75-79	1380	33	2433	13.56	9.64	19.08
80-84	1747	29	2916	9.95	6.91	14.31
85 and over	2589	31	3723	8.33	5.86	11.84
Sex						
Male	4317	71	7416	9.57	7.59	12.08
Female	4480	66	7477	8.83	6.93	11.24

Major bleeding (Other than haemorragic stroke)

Table 1.476: Stratified incidence rates per 1000 patient years of Major bleeding (Other than haemorragic stroke) with 95% confidence intervals (CIs) in Group 5 . The number of patients in each strata, the number of events and the total number of person years are also presented.Variables are evaluated the 1 year baseline check. Stratification was done separately for each variable.

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
No strata (All)						
Group 5 patients	8773	243	14822	16.39	14.46	18.59
Type of index MI						
Non-ST elevation MI (and unspecified MI)	6378	187	10460	17.88	15.49	20.63
ST elevation MI	2395	56	4362	12.84	9.88	16.68
Age at index (years)						
18-49	16	1	24	41.61	5.86	295.42
50-64	1033	19	1991	9.54	6.09	14.96
65-69	1058	18	2002	8.99	5.66	14.27
70-74	1241	39	2276	17.13	12.52	23.45
75-79	1417	35	2461	14.22	10.21	19.81
80-84	1768	59	2889	20.42	15.82	26.36
85 and over	2240	72	3178	22.66	17.98	28.54
Sex						
Male	4294	141	7344	19.20	16.28	22.64
Female	4479	102	7478	13.64	11.23	16.56
Number of additional risk factors						
0	310	5	597	8.38	3.49	20.13
1	5465	129	9419	13.70	11.53	16.28
2	2385	78	3876	20.12	16.12	25.12
3	539	28	835	33.54	23.16	48.58
4	71	3	92	32.50	10.48	100.78
5	3	0	3	NA	NA	NA
Chronic use of anticoagulation medication						
No	8473	225	14382	15.64	13.73	17.83
Yes	300	18	440	40.94	25.79	64.98
Use of OAP						
No	8594	239	14548	16.43	14.47	18.65
Yes	179	4	274	14.58	5.47	38.86

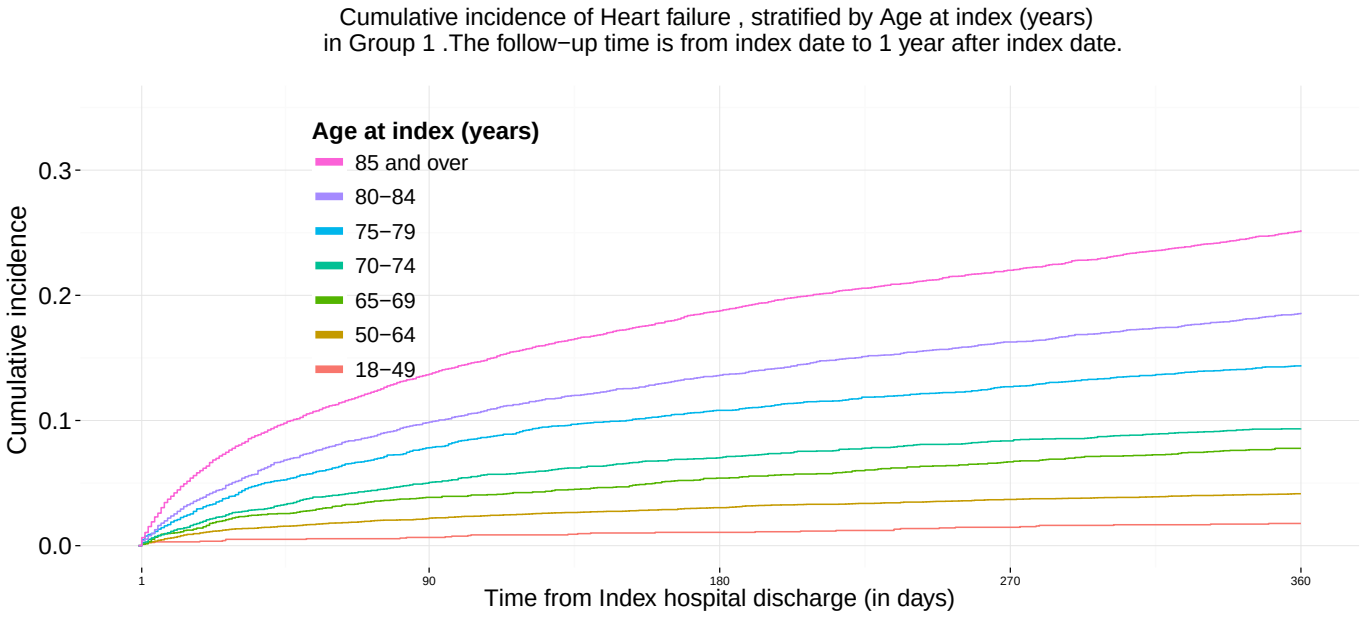
Table 1.476: *(continued)*

Variable and strata	N patients	N events	Person years	Rate	Lower 95%CI	Upper 95%CI
Age at 1 year baseline check (years)						
50-64	846	14	1632	8.58	5.08	14.48
65-69	1065	24	1962	12.23	8.20	18.25
70-74	1176	26	2231	11.65	7.94	17.12
75-79	1378	40	2428	16.47	12.08	22.46
80-84	1724	50	2868	17.43	13.21	23.00
85 and over	2584	89	3701	24.05	19.54	29.60
Sex						
Male	4294	141	7344	19.20	16.28	22.64
Female	4479	102	7478	13.64	11.23	16.56

1.3 Cumulative incidence rates for the secondary outcomes

1.3.1 cumulative incidence of secondary outcomes for group 1

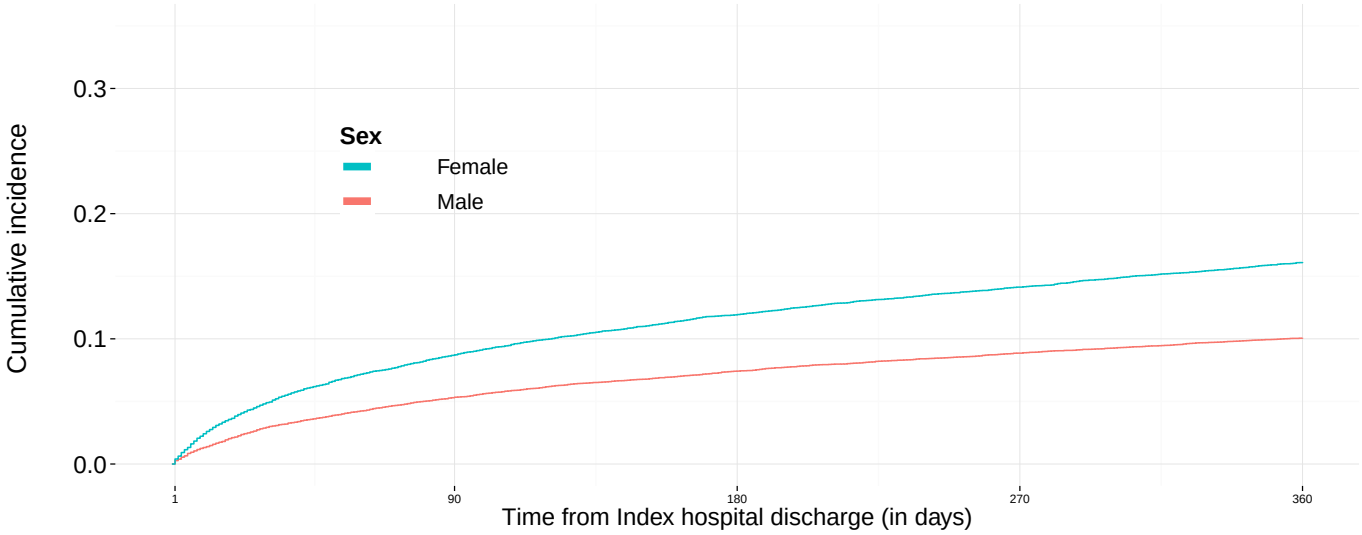
Heart failure



85 and over	6354	5007	4425	3998	3638
80−84	5396	4621	4259	3968	3756
75−79	4930	4418	4158	3974	3817
70−74	4350	4038	3891	3780	3699
65−69	3704	3506	3403	3328	3258
50−64	8531	8256	8133	8026	7936
18−49	1973	1954	1943	1928	1918

Number of patients at risk, stratified by Age at index (years)

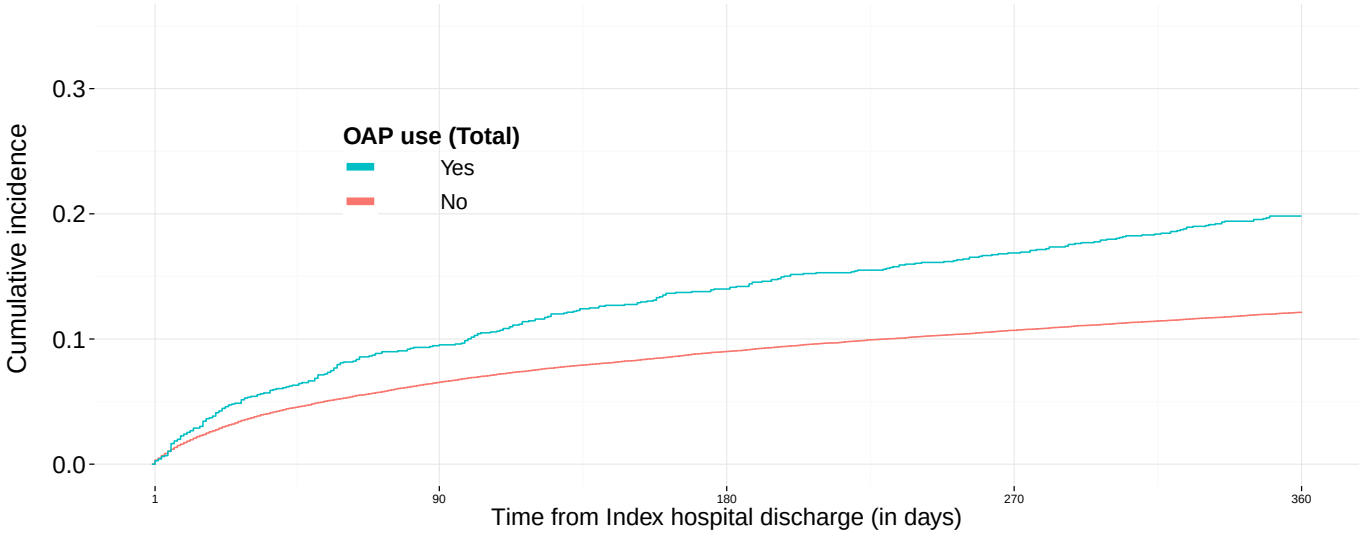
Cumulative incidence of Heart failure , stratified by Sex
in Group 1 .The follow−up time is from index date to 1 year after index date.



Female	13977	12238	11459	10869	10386
Male	21261	19562	18753	18133	17636

Number of patients at risk, stratified by Sex

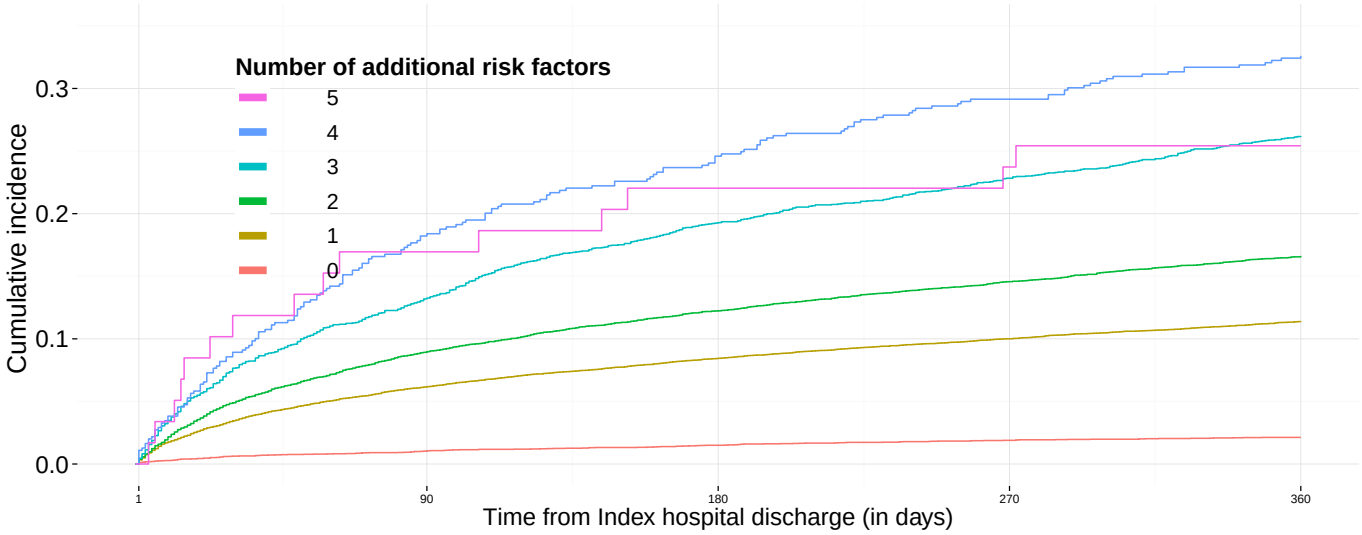
Cumulative incidence of Heart failure , stratified by OAP use (Total)
in Group 1 .The follow−up time is from index date to 1 year after index date.



Yes	1458	1270	1163	1099	1035
No	33780	30530	29049	27903	26987

Number of patients at risk, stratified by OAP use (Total)

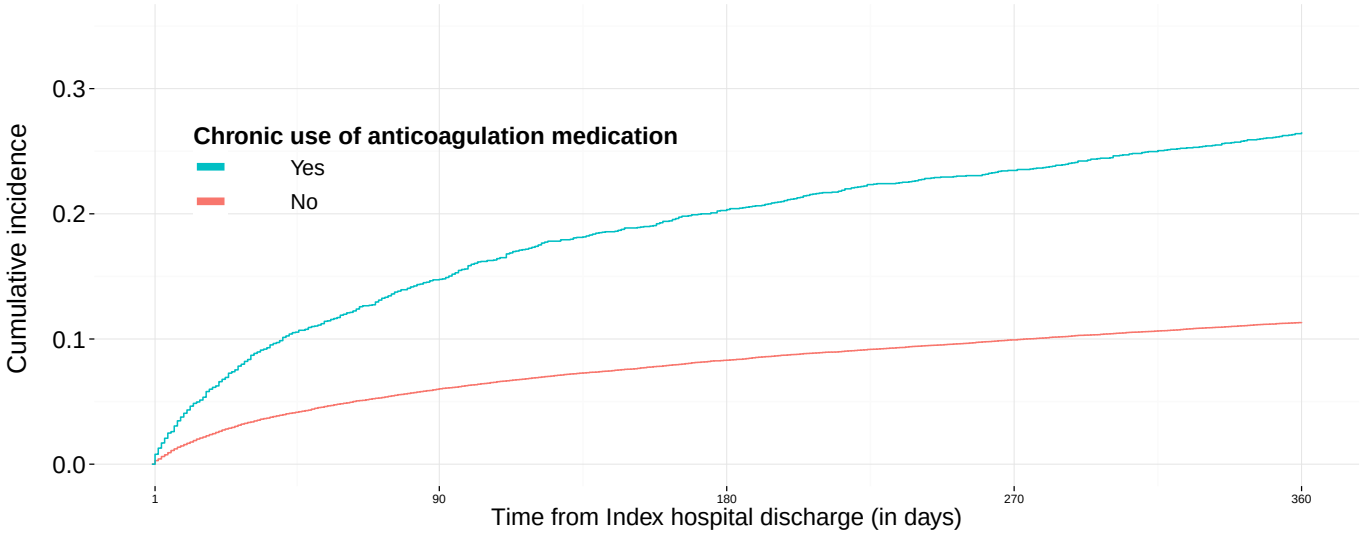
Cumulative incidence of Heart failure , stratified by Number of additional risk factors in Group 1 .The follow−up time is from index date to 1 year after index date.



5	59	44	36	30	28
4	549	417	360	318	293
3	2821	2326	2068	1901	1751
2	9021	7843	7325	6914	6576
1	15969	14471	13784	13258	12833
0	6819	6699	6639	6581	6541

Number of patients at risk, stratified by Number of additional risk factors

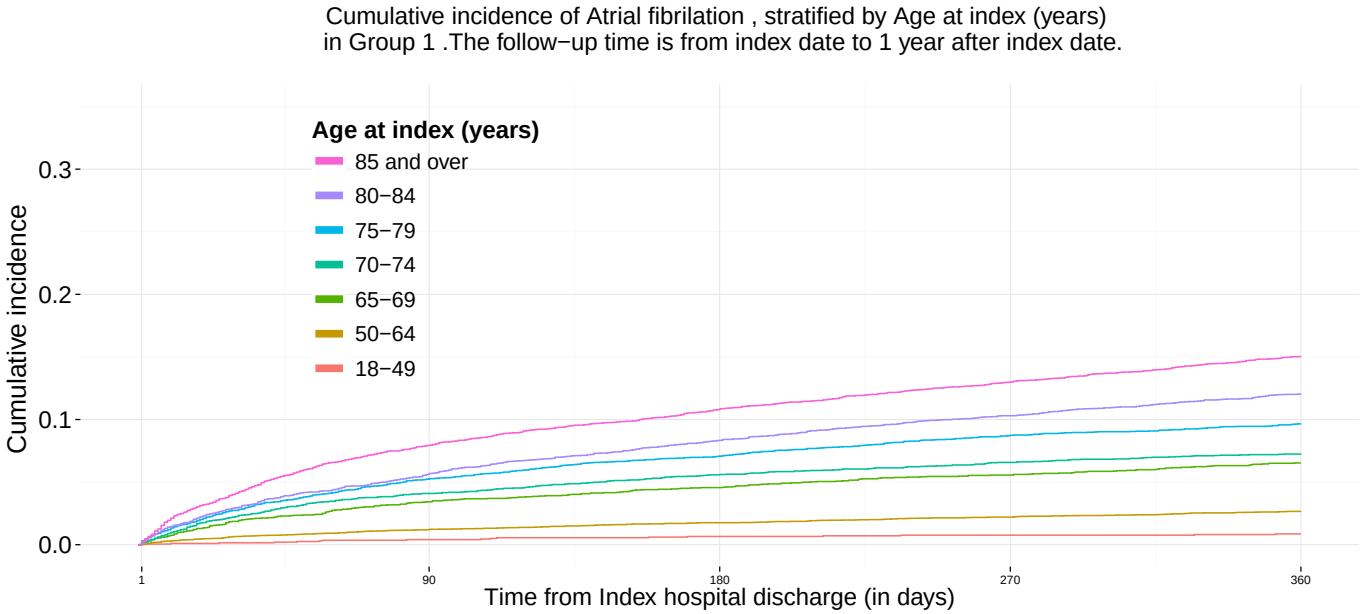
Cumulative incidence of Heart failure , stratified by Chronic use of anticoagulation medication in Group 1 .The follow−up time is from index date to 1 year after index date.



Yes	2655	2150	1935	1791	1662
No	32583	29650	28277	27211	26360

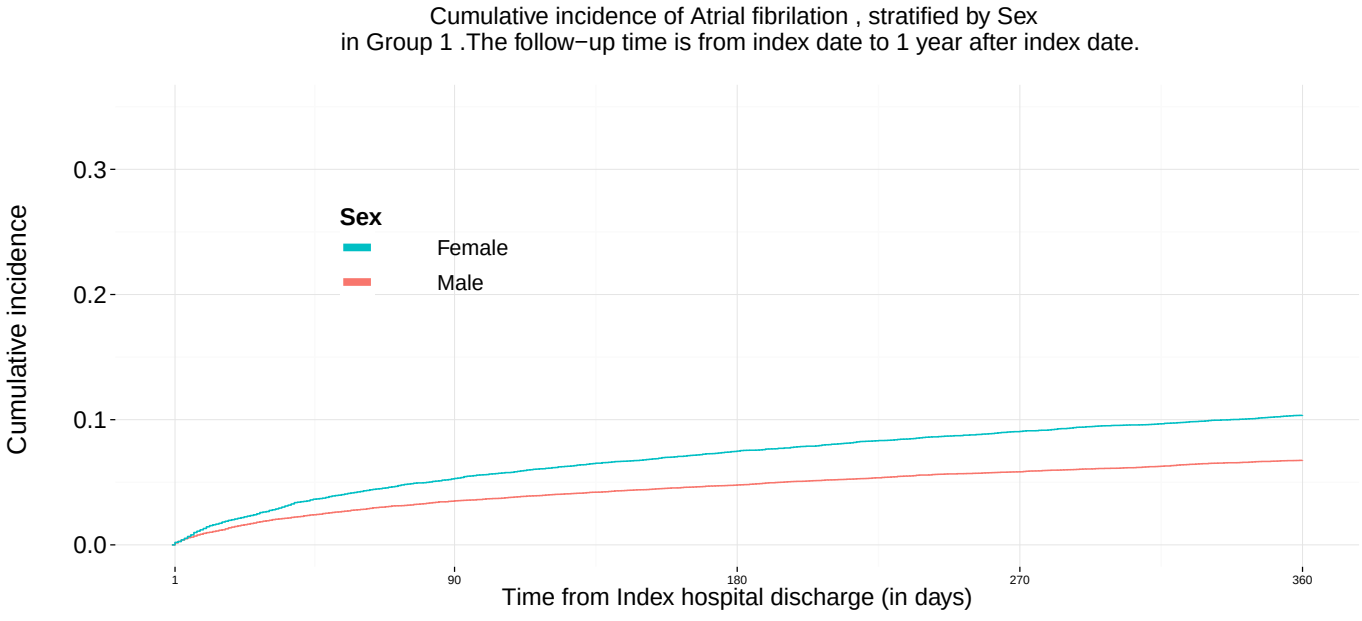
Number of patients at risk, stratified by Chronic use of anticoagulation medication

Atrial fibrilation



85 and over	6354	5238	4688	4266	3908
80−84	5396	4793	4443	4148	3912
75−79	4930	4511	4273	4079	3927
70−74	4350	4057	3928	3826	3747
65−69	3704	3512	3415	3345	3268
50−64	8531	8327	8220	8114	8019
18−49	1973	1959	1950	1940	1932

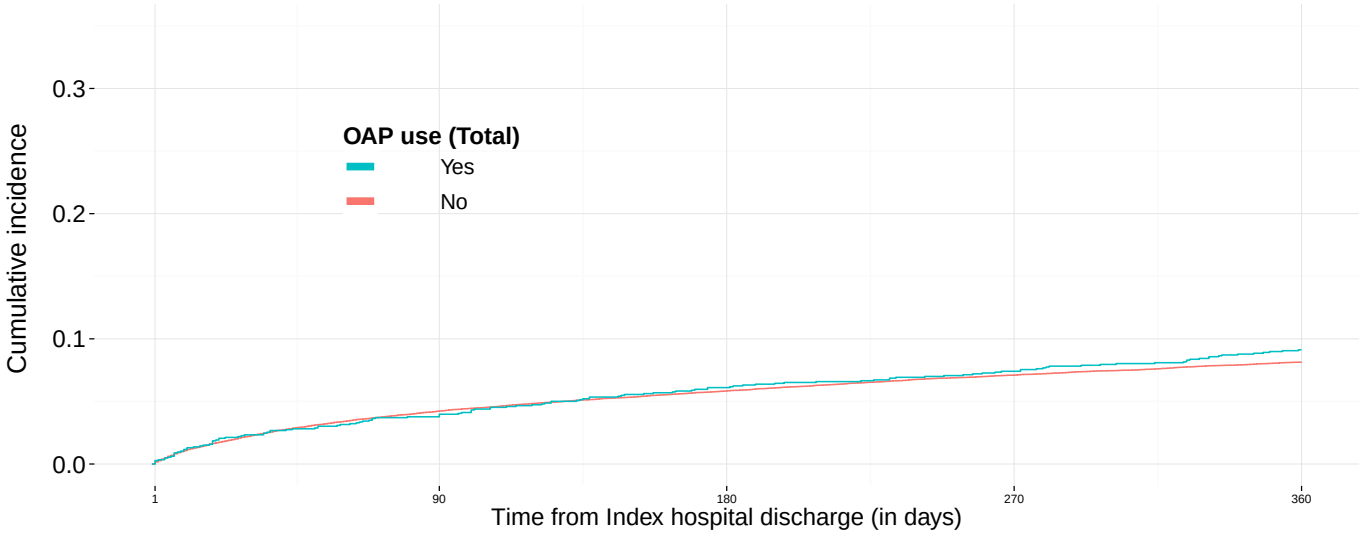
Number of patients at risk, stratified by Age at index (years)



Female	13977	12567	11837	11267	10795
Male	21261	19830	19080	18451	17918

Number of patients at risk, stratified by Sex

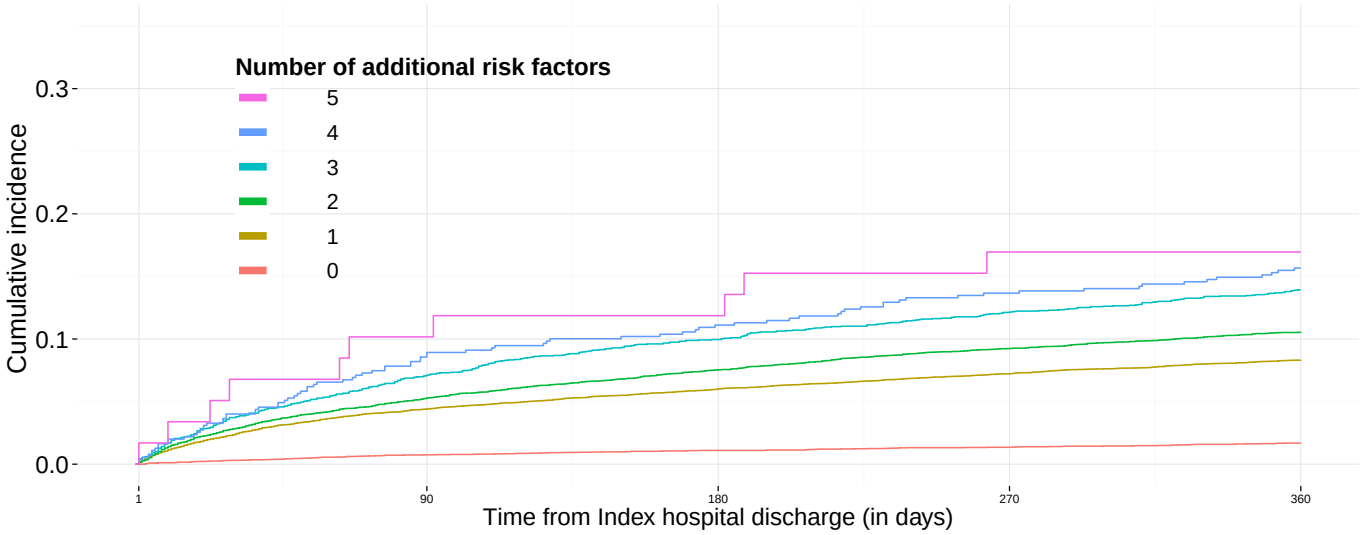
Cumulative incidence of Atrial fibrilation , stratified by OAP use (Total)
in Group 1 .The follow−up time is from index date to 1 year after index date.



Yes	1458	1337	1248	1190	1129
No	33780	31060	29669	28528	27584

Number of patients at risk, stratified by OAP use (Total)

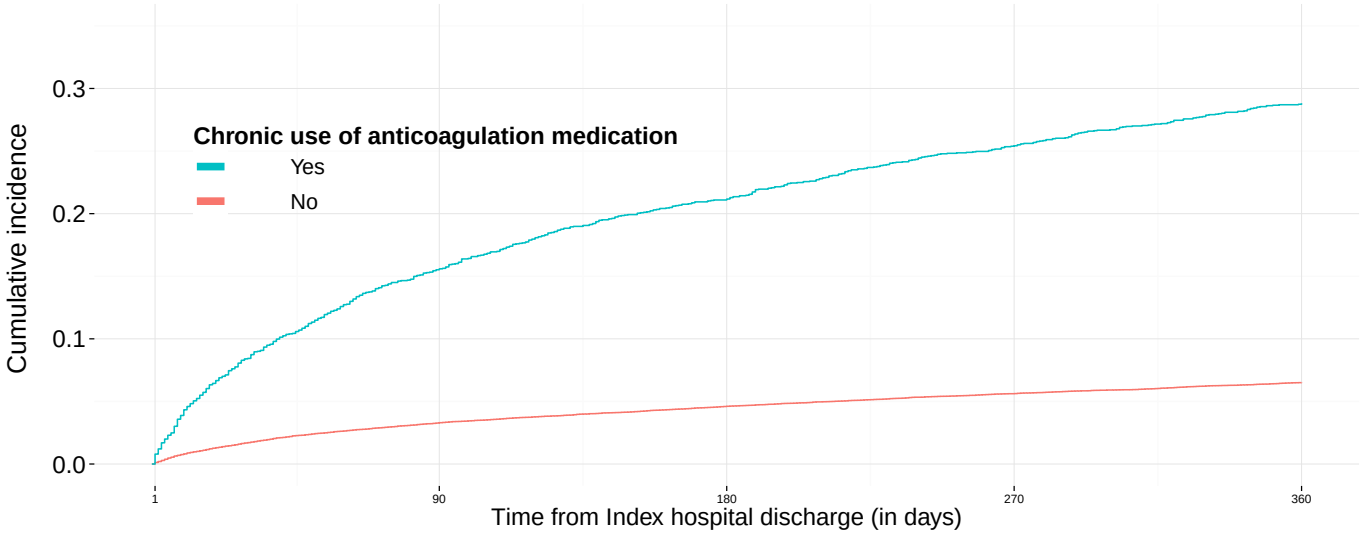
Cumulative incidence of Atrial fibrilation , stratified by Number of additional risk factors
in Group 1 .The follow−up time is from index date to 1 year after index date.



5	59	48	39	32	31
4	549	453	407	371	344
3	2821	2465	2239	2076	1942
2	9021	8081	7584	7176	6820
1	15969	14634	13985	13451	13011
0	6819	6716	6663	6612	6565

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Atrial fibrilation , stratified by Chronic use of anticoagulation medication in Group 1 .The follow−up time is from index date to 1 year after index date.

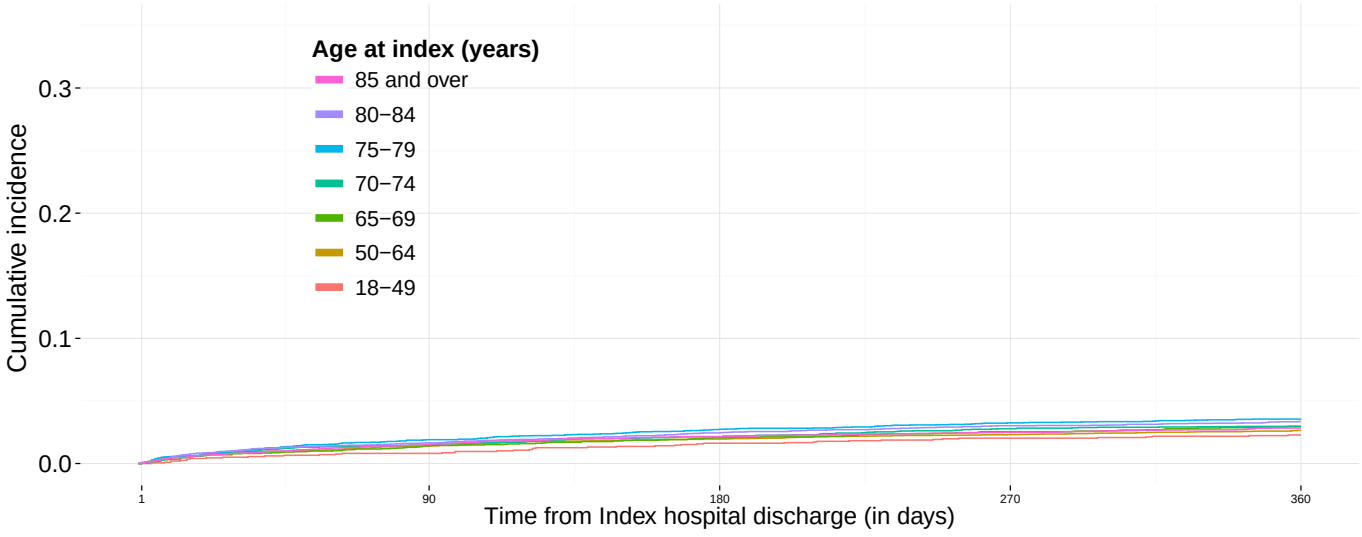


Yes	2655	2095	1861	1682	1537
No	32583	30302	29056	28036	27176

Number of patients at risk, stratified by Chronic use of anticoagulation medication

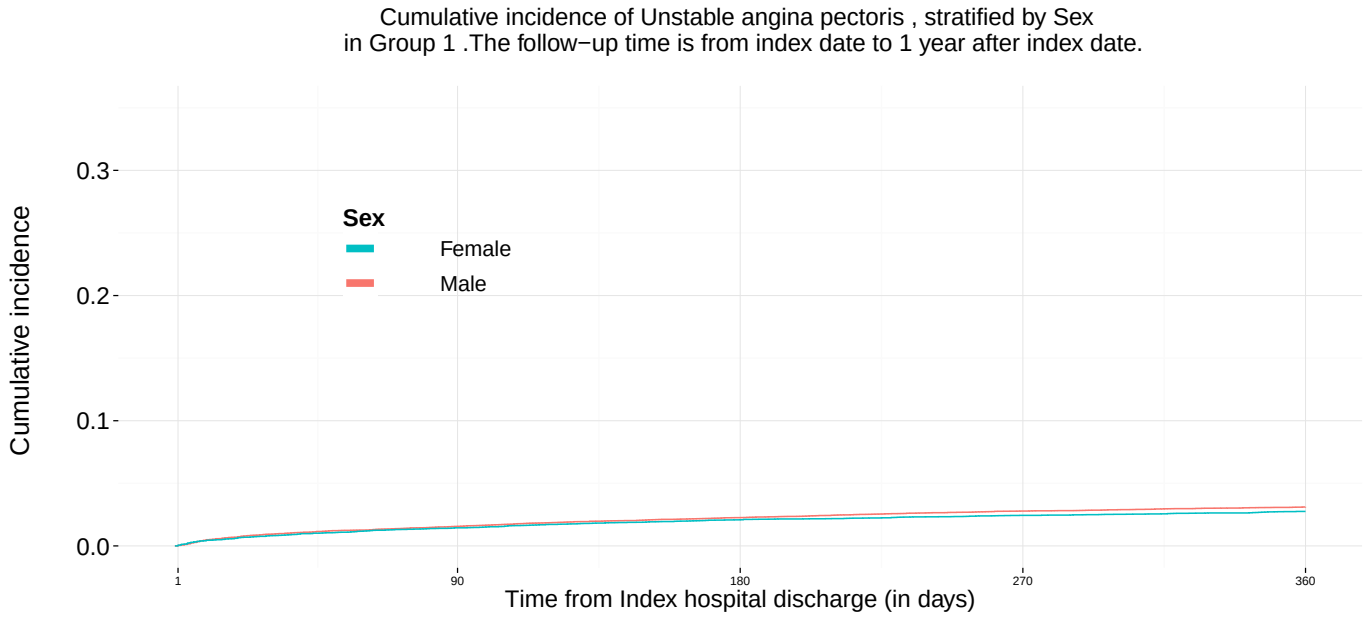
Unstable angina pectoris

Cumulative incidence of Unstable angina pectoris , stratified by Age at index (years) in Group 1 .The follow−up time is from index date to 1 year after index date.



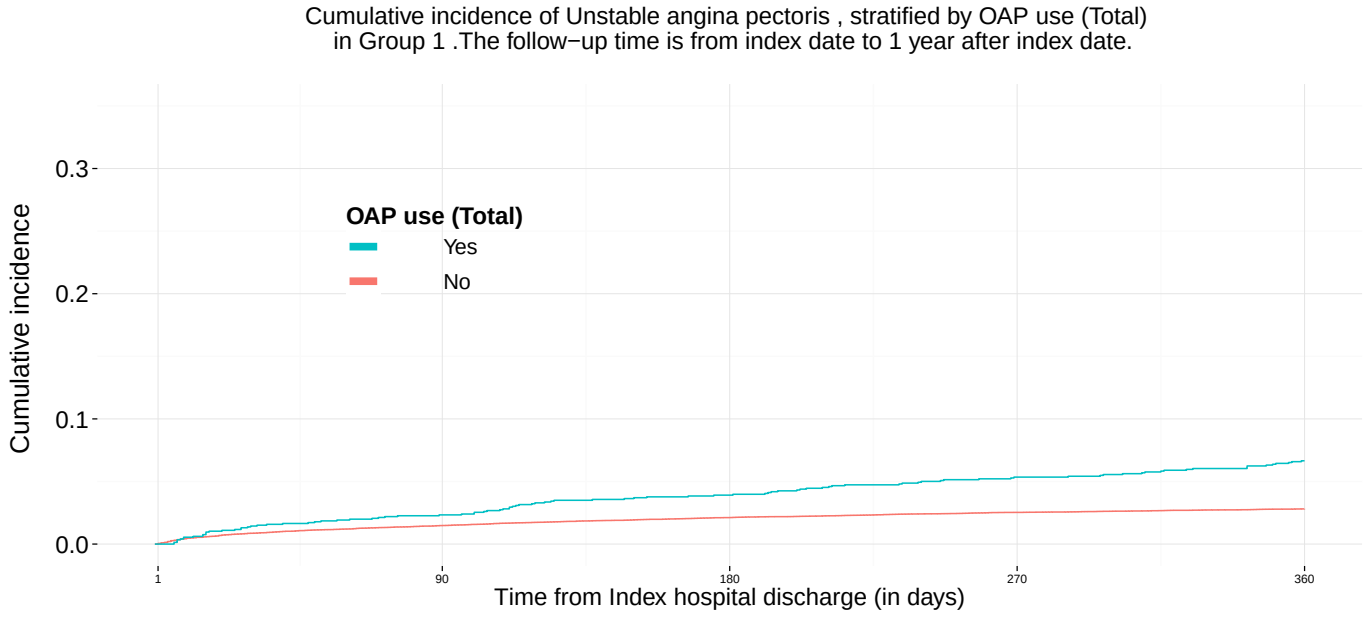
85 and over	6354	5551	5073	4709	4389
80−84	5396	4975	4693	4443	4254
75−79	4930	4657	4449	4295	4163
70−74	4350	4169	4065	3964	3895
65−69	3704	3586	3502	3446	3389
50−64	8531	8309	8204	8109	8019
18−49	1973	1951	1931	1914	1903

Number of patients at risk, stratified by Age at index (years)



Female	13977	13014	12415	11941	11529
Male	21261	20184	19502	18939	18483

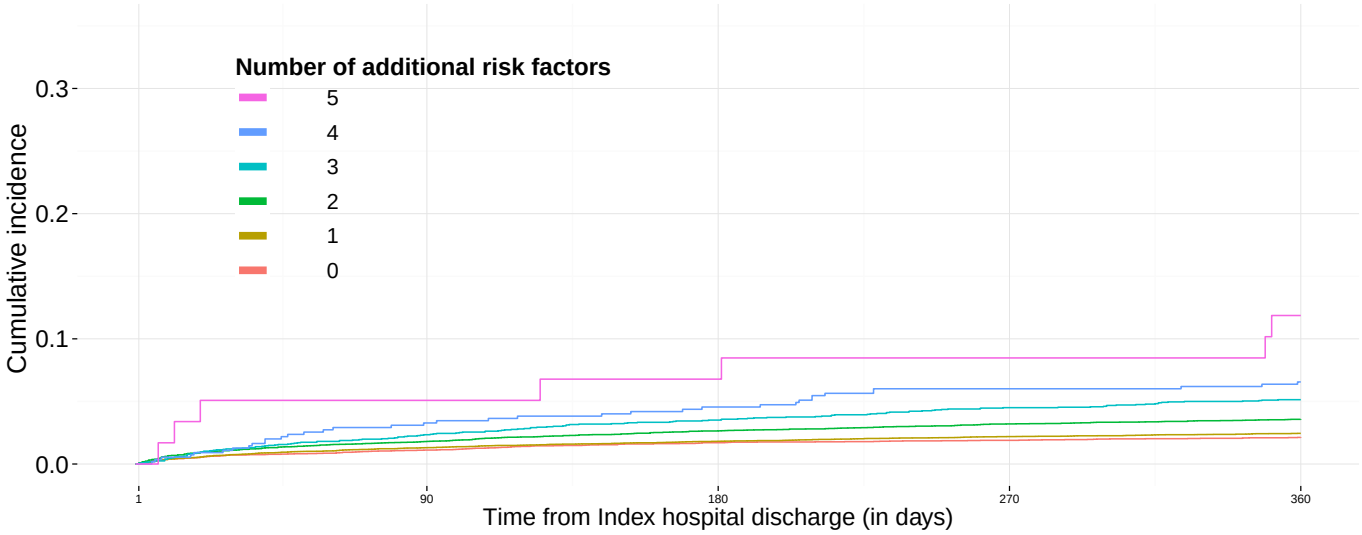
Number of patients at risk, stratified by Sex



Yes	1458	1352	1272	1209	1154
No	33780	31846	30645	29671	28858

Number of patients at risk, stratified by OAP use (Total)

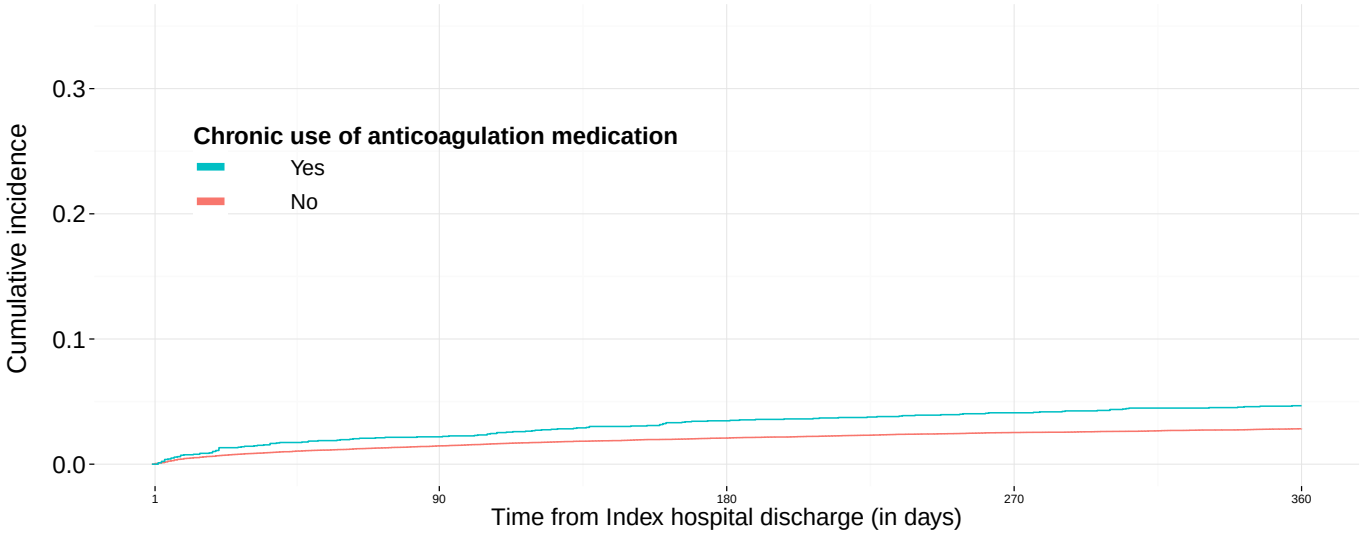
Cumulative incidence of Unstable angina pectoris , stratified by Number of additional risk factors in Group 1 .The follow−up time is from index date to 1 year after index date.



5	59	51	42	36	32
4	549	480	439	405	381
3	2821	2566	2370	2218	2089
2	9021	8349	7935	7582	7278
1	15969	15061	14511	14066	13703
0	6819	6691	6620	6573	6529

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Unstable angina pectoris , stratified by Chronic use of anticoagulation medication in Group 1 .The follow−up time is from index date to 1 year after index date.

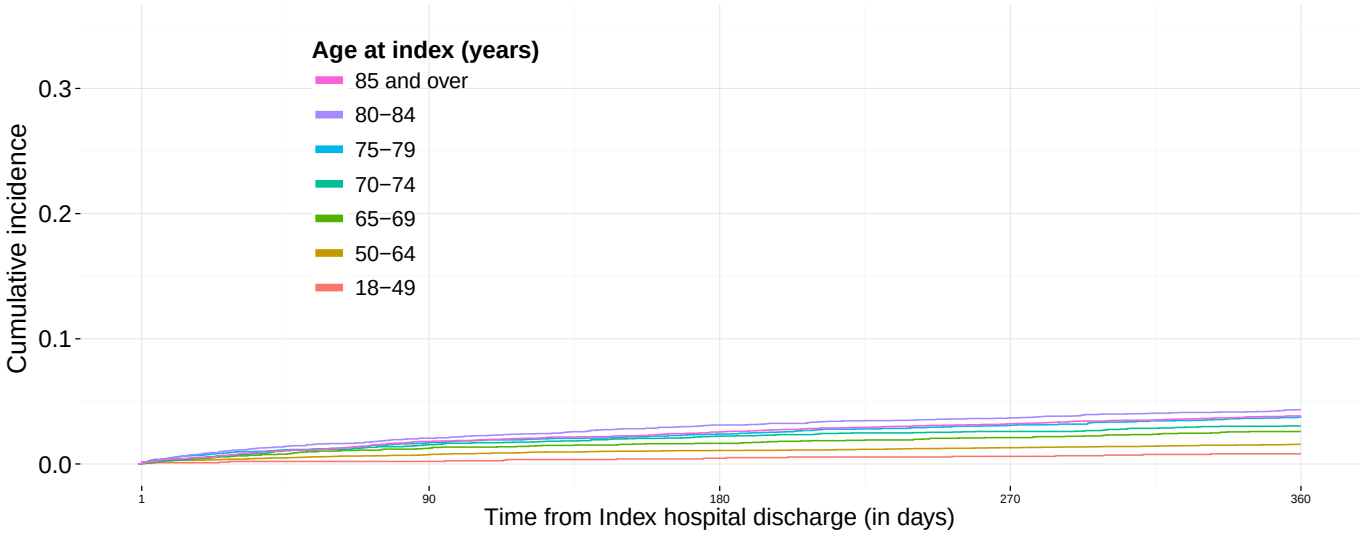


Yes	2655	2409	2252	2127	2018
No	32583	30789	29665	28753	27994

Number of patients at risk, stratified by Chronic use of anticoagulation medication

Major bleeding (Other than haemorragic stroke)

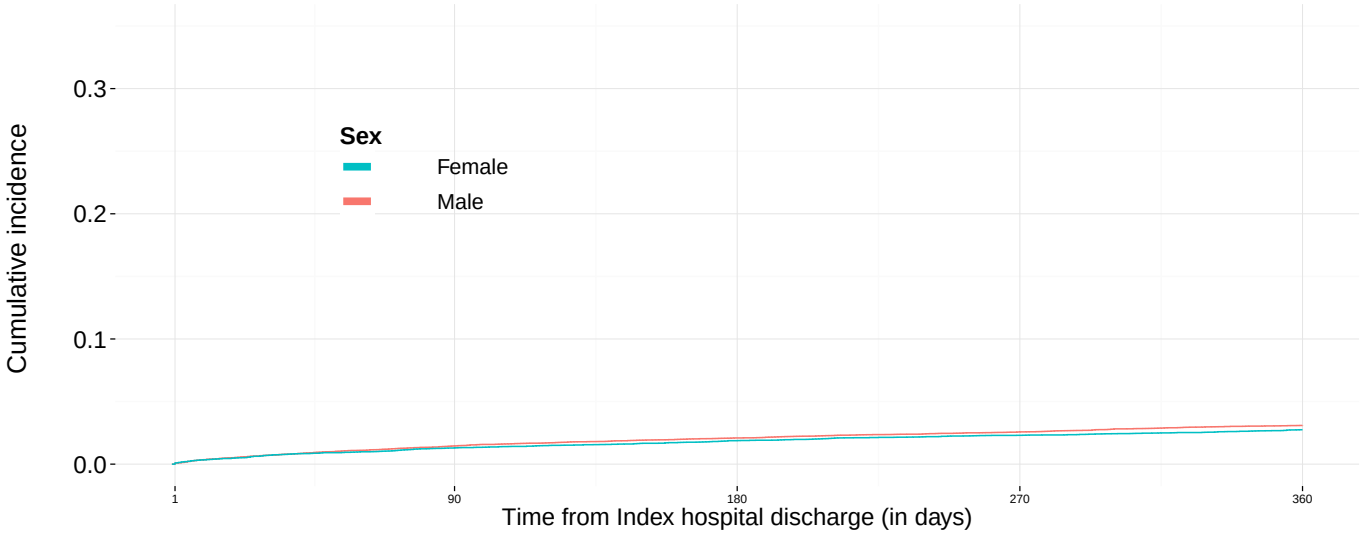
Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Age at index (years) in Group 1 .The follow−up time is from index date to 1 year after index date.



85 and over	6354	5551	5069	4689	4358
80−84	5396	4968	4682	4435	4235
75−79	4930	4667	4471	4306	4158
70−74	4350	4166	4061	3979	3901
65−69	3704	3589	3516	3462	3404
50−64	8531	8367	8279	8191	8108
18−49	1973	1963	1954	1943	1933

Number of patients at risk, stratified by Age at index (years)

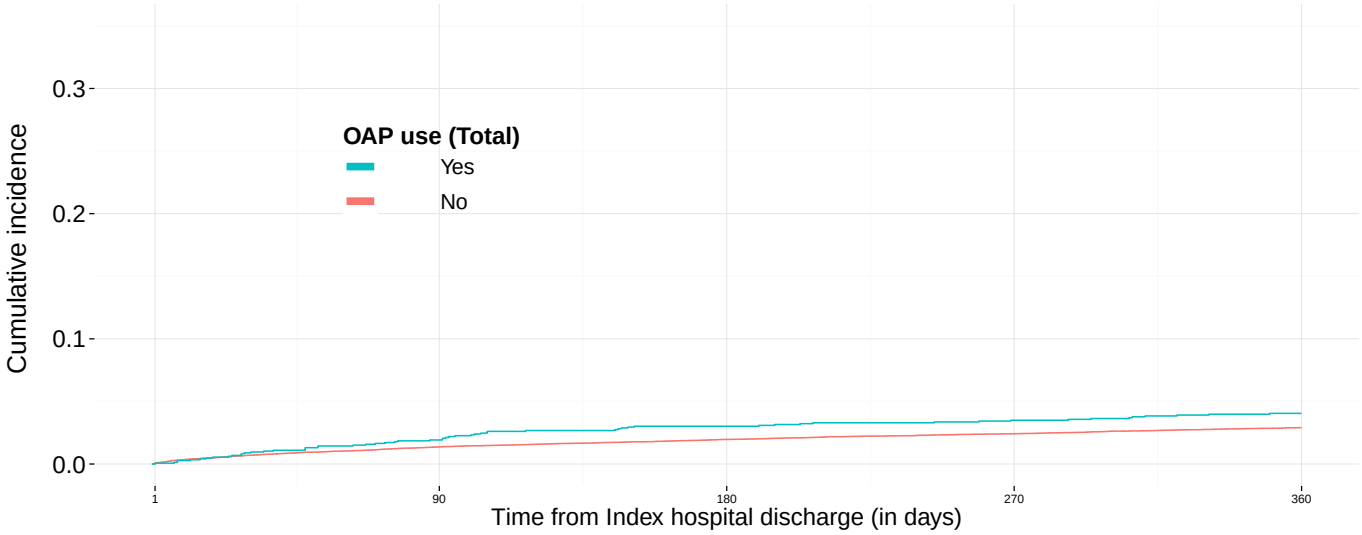
Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Sex in Group 1 .The follow−up time is from index date to 1 year after index date.



Female	13977	13045	12468	11987	11564
Male	21261	20226	19564	19018	18533

Number of patients at risk, stratified by Sex

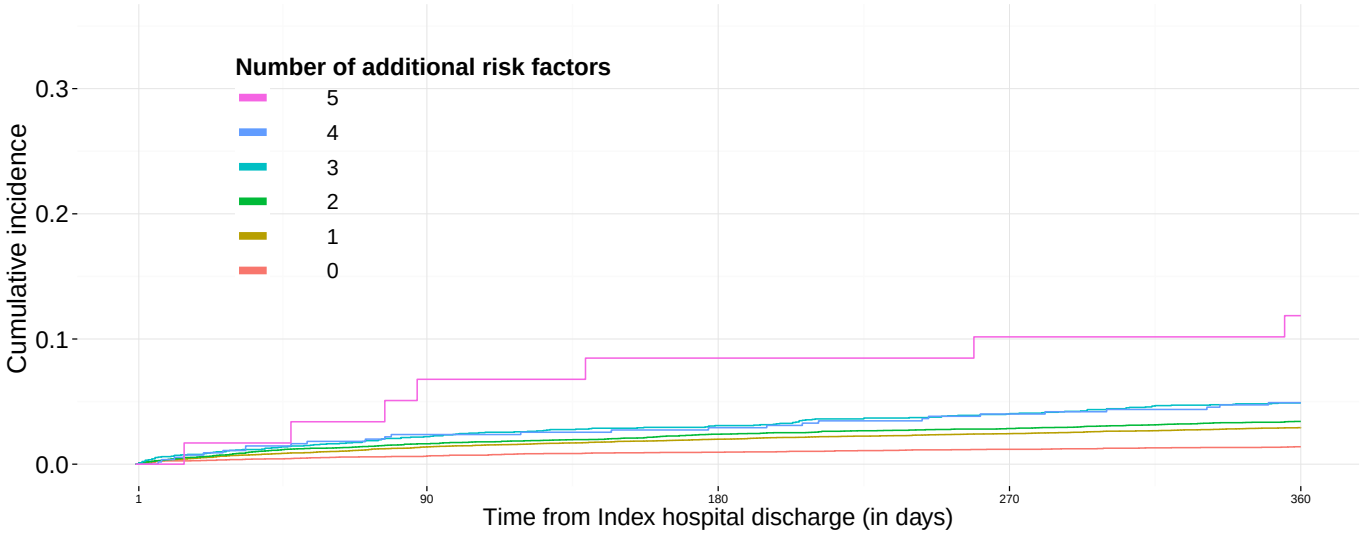
Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by OAP use (Total) in Group 1 .The follow−up time is from index date to 1 year after index date.



Yes	1458	1359	1283	1232	1187
No	33780	31912	30749	29773	28910

Number of patients at risk, stratified by OAP use (Total)

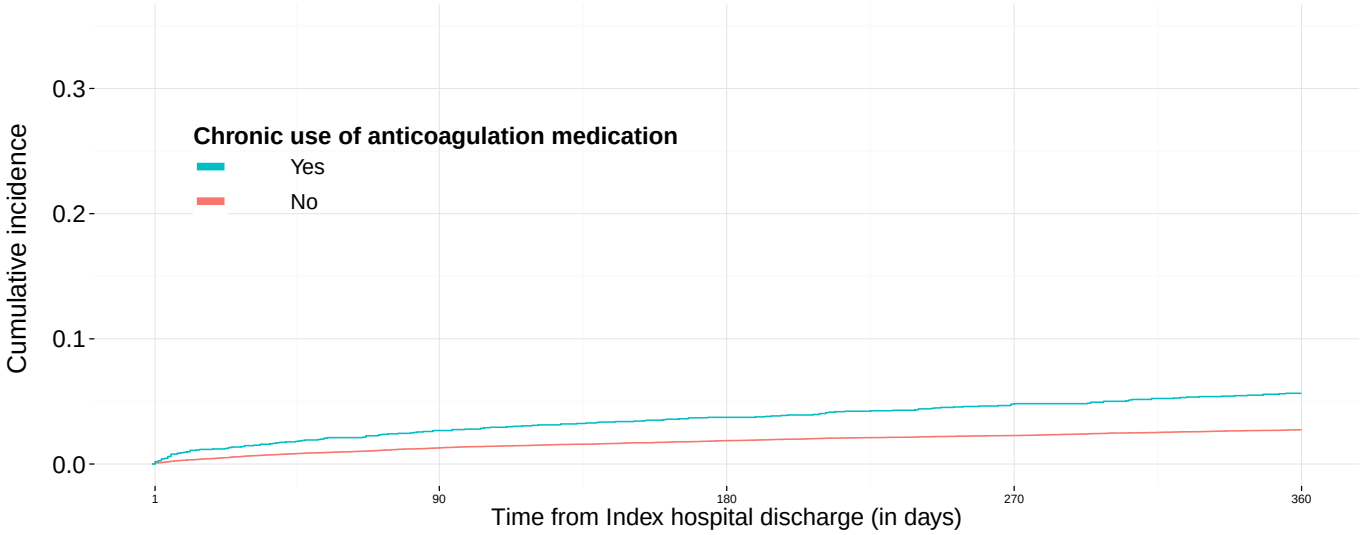
Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Number of additional risk factors in Group 1 .The follow−up time is from index date to 1 year after index date.



5	59	50	42	36	32
4	549	486	447	416	391
3	2821	2577	2392	2239	2106
2	9021	8370	7971	7631	7316
1	15969	15063	14507	14058	13667
0	6819	6725	6673	6625	6585

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Chronic use of anticoagulation medicati in Group 1 .The follow−up time is from index date to 1 year after index date.



Yes	2655	2401	2251	2120	2011
No	32583	30870	29781	28885	28086

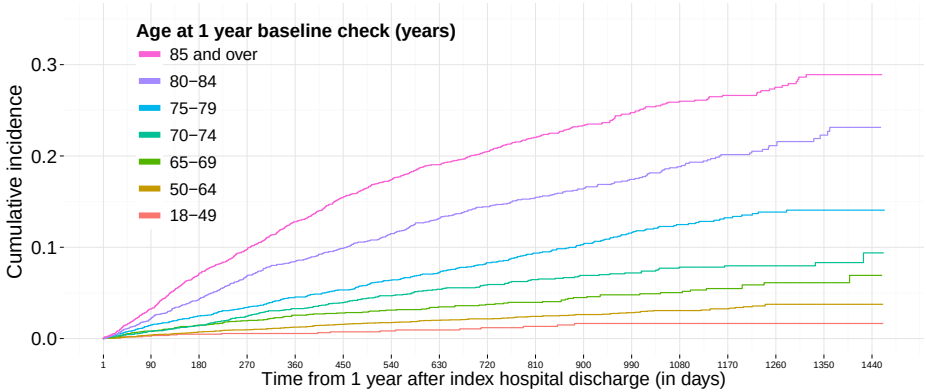
Number of patients at risk, stratified by Chronic use of anticoagulation medication

1.3.2 Cumulative incidence of secondary outcomes for group 2

Heart failure

Cumulative incidence of Heart failure , stratified by Age at 1 year baseline check (years) in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

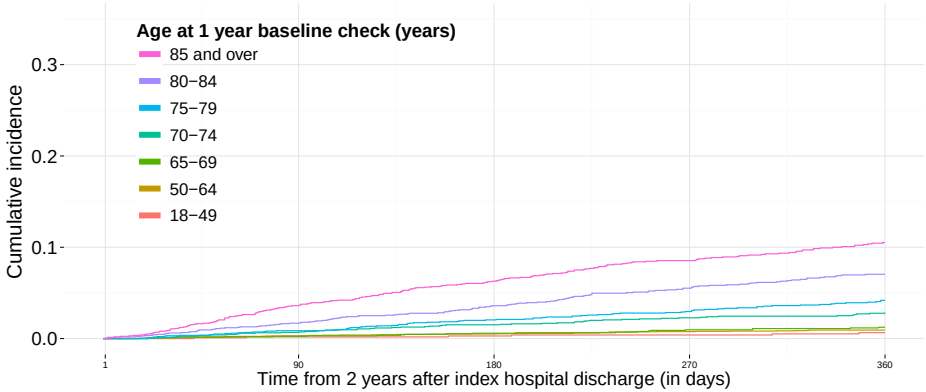
A



85 and over	3685	3212	2752	2375	2006	1679	1439	1196	979	799	638	501	385	276	190	94	14
80−84	3373	3054	2782	2451	2180	1923	1667	1427	1193	996	837	665	524	392	258	138	15
75−79	3389	3130	2861	2594	2319	2055	1836	1617	1390	1210	1039	862	687	504	363	194	30
70−74	3245	3002	2772	2549	2304	2081	1856	1644	1431	1216	1036	859	706	555	391	199	44
65−69	3048	2784	2545	2318	2088	1879	1692	1503	1294	1125	957	793	650	484	333	171	30
50−64	7004	6516	6097	5612	5112	4669	4255	3833	3390	2932	2558	2118	1667	1285	891	495	88
18−49	1539	1428	1331	1242	1153	1047	937	850	745	651	569	466	373	280	204	123	19

Number of patients at risk, stratified by Age at 1 year baseline check (years)

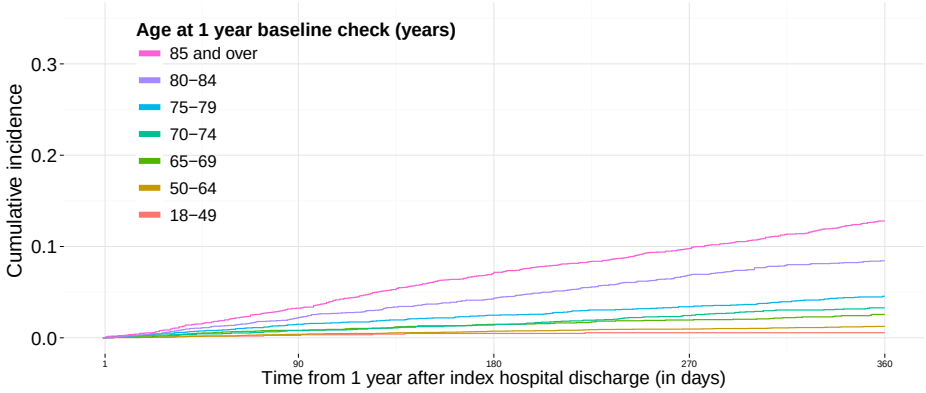
C



85 and over	2005	1679	1439	1196	979
80−84	2176	1923	1667	1427	1193
75−79	2318	2055	1836	1617	1390
70−74	2301	2081	1856	1644	1431
65−69	2081	1879	1692	1503	1294
50−64	5110	4669	4255	3833	3390
18−49	1152	1047	937	850	745

Number of patients at risk, stratified by Age at 1 year baseline check (years)

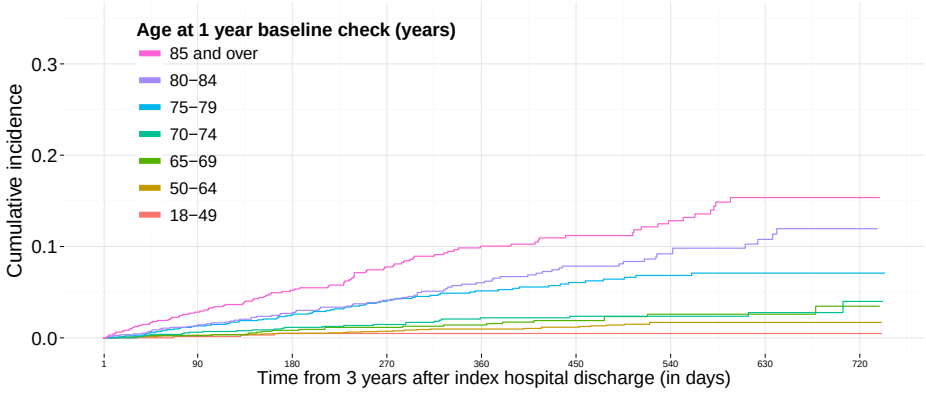
B



85 and over	3685	3212	2752	2375	2006
80−84	3373	3054	2782	2451	2180
75−79	3389	3130	2861	2594	2319
70−74	3245	3002	2772	2549	2304
65−69	3048	2784	2545	2318	2088
50−64	7004	6516	6097	5612	5112
18−49	1539	1428	1331	1242	1153

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

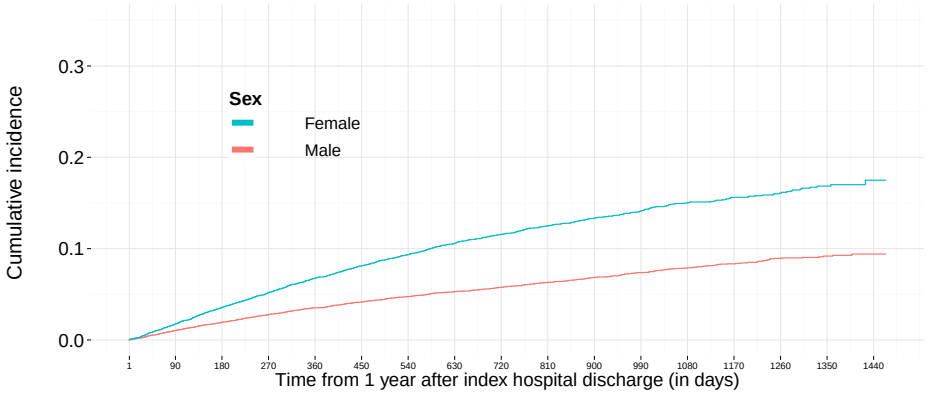


85 and over	979	799	638	501	385	276	190	94	14
80−84	1193	996	837	665	524	392	258	138	15
75−79	1390	1210	1039	862	687	504	363	194	30
70−74	1430	1216	1036	859	706	555	391	199	44
65−69	1292	1125	957	793	650	484	333	171	30
50−64	3389	2932	2558	2118	1667	1285	891	495	88
18−49	745	651	569	466	373	280	204	123	19

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Heart failure , stratified by Sex in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

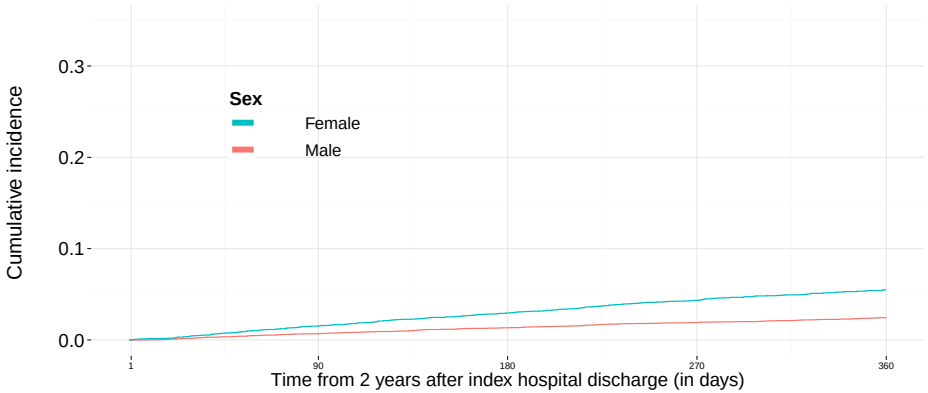
A



Female	9305	8457	7641	6870	6088	5406	4779	4158	3557	3045	2570	2094	1677	1249	862	443	70
Male	15978	14669	13499	12271	11074	9927	8903	7912	6865	5884	5064	4170	3315	2527	1768	971	170

Number of patients at risk, stratified by Sex

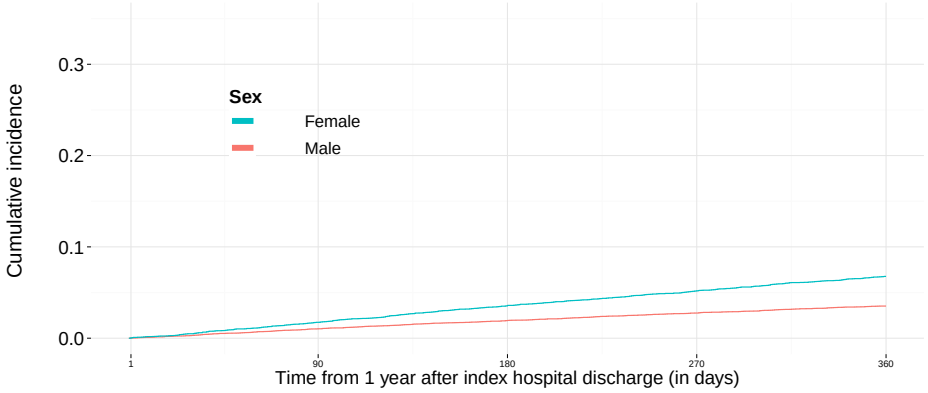
C



Female	6081	5406	4779	4158	3557
Male	11062	9927	8903	7912	6865

Number of patients at risk, stratified by Sex

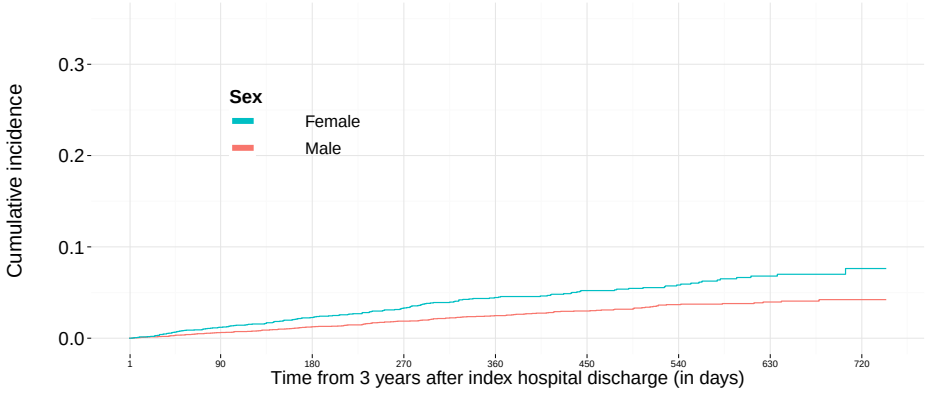
B



Female	9305	8457	7641	6870	6088
Male	15978	14669	13499	12271	11074

Number of patients at risk, stratified by Sex

D

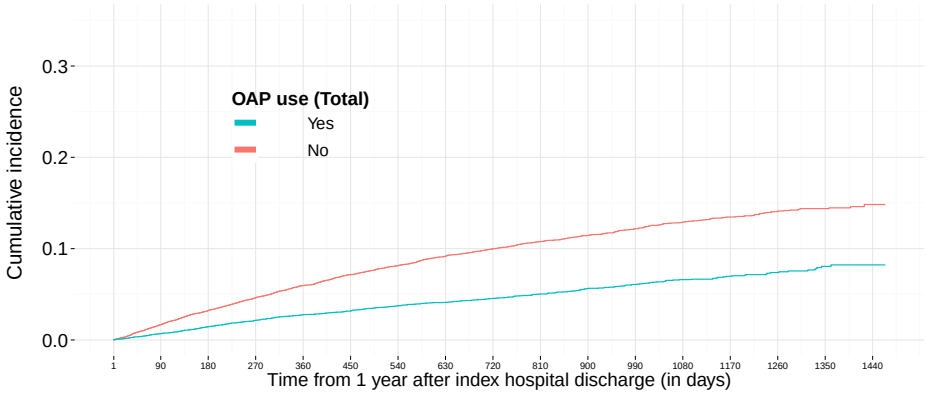


Female	3557	3045	2570	2094	1677	1249	862	443	70
Male	6861	5884	5064	4170	3315	2527	1768	971	170

Number of patients at risk, stratified by Sex

Cumulative incidence of Heart failure , stratified by OAP use (Total) in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

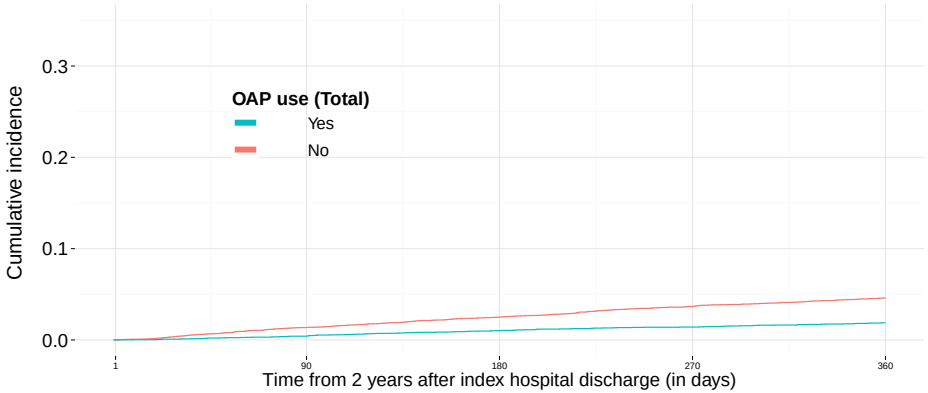
A



Yes	9903	9165	8474	7700	6921	6214	5554	4888	4250	3603	3106	2539	2021	1510	1036	569	103
No	15380	13961	12666	11441	10241	9119	8128	7182	6172	5326	4528	3725	2971	2266	1594	845	137

Number of patients at risk, stratified by OAP use (Total)

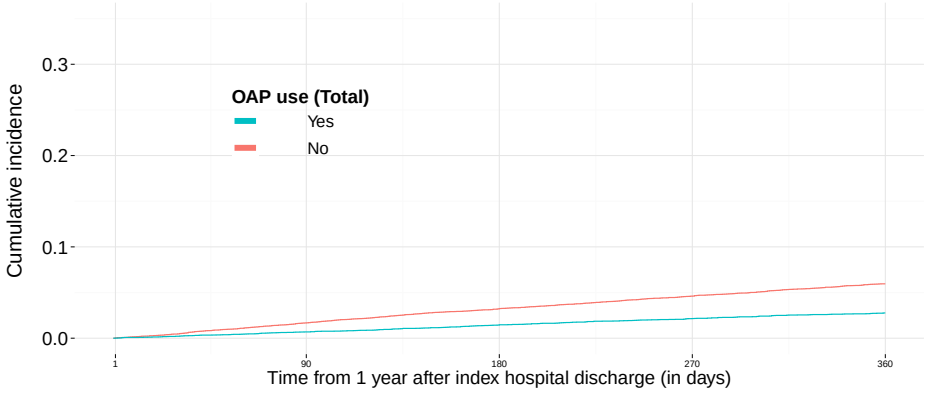
C



Yes	6912	6214	5554	4888	4250
No	10231	9119	8128	7182	6172

Number of patients at risk, stratified by OAP use (Total)

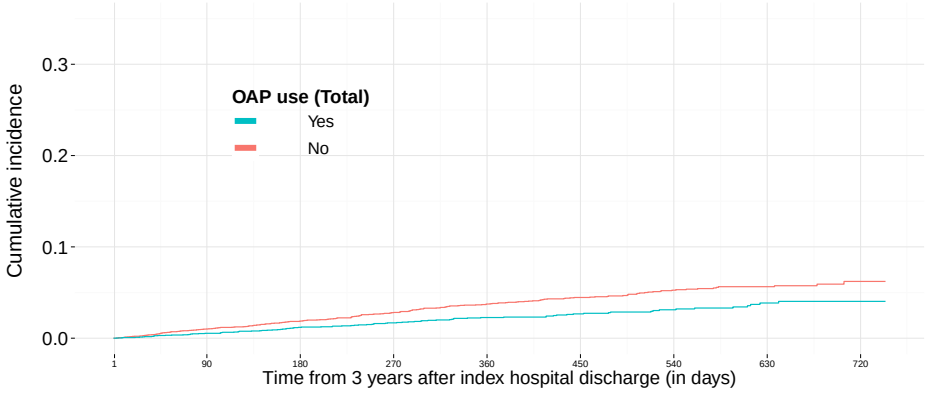
B



Yes	9903	9165	8474	7700	6921
No	15380	13961	12666	11441	10241

Number of patients at risk, stratified by OAP use (Total)

D

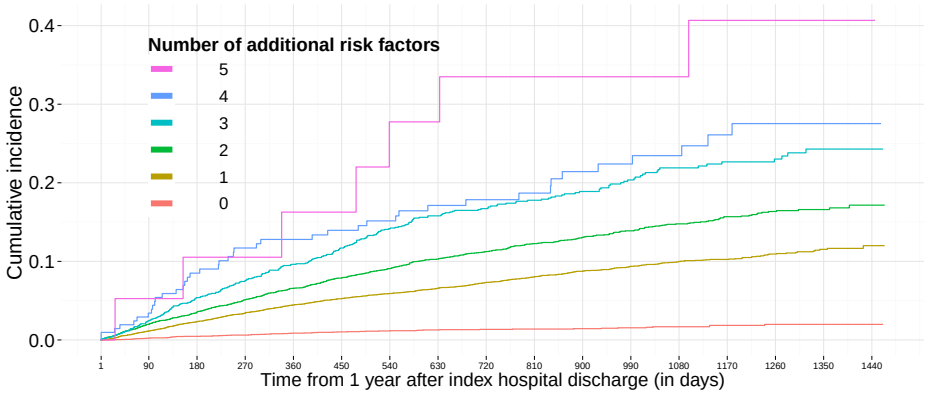


Yes	4249	3603	3106	2539	2021	1510	1036	569	103
No	6169	5326	4528	3725	2971	2266	1594	845	137

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Heart failure , stratified by Number of additional risk factors in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

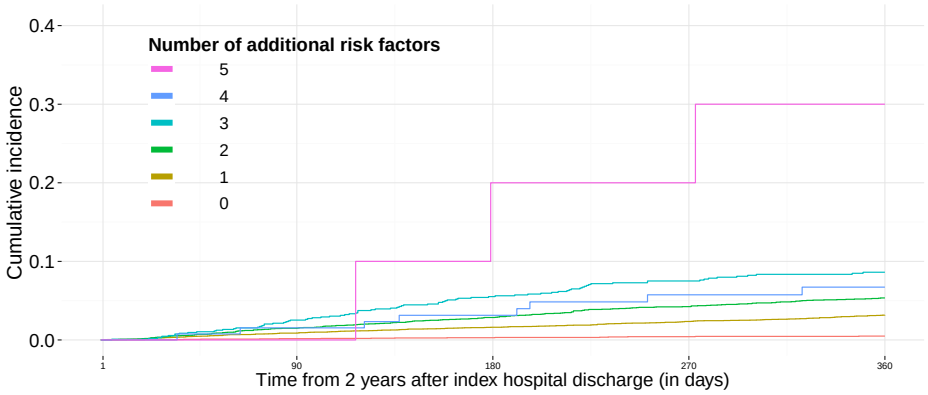
A



5	19	18	14	13	10	10	8	7	6	6	6	6	5	3	1	1	1
4	208	191	164	146	134	124	112	96	82	72	63	54	45	32	27	15	3
3	1693	1523	1361	1219	1080	952	845	727	604	500	424	333	263	200	145	75	6
2	6648	5993	5435	4872	4333	3801	3378	2952	2532	2140	1824	1478	1160	867	607	329	64
1	11605	10627	9695	8750	7811	6979	6204	5463	4725	4043	3429	2822	2272	1714	1180	629	104
0	5110	4774	4471	4141	3794	3467	3135	2825	2473	2168	1888	1571	1247	960	670	365	62

Number of patients at risk, stratified by Number of additional risk factors

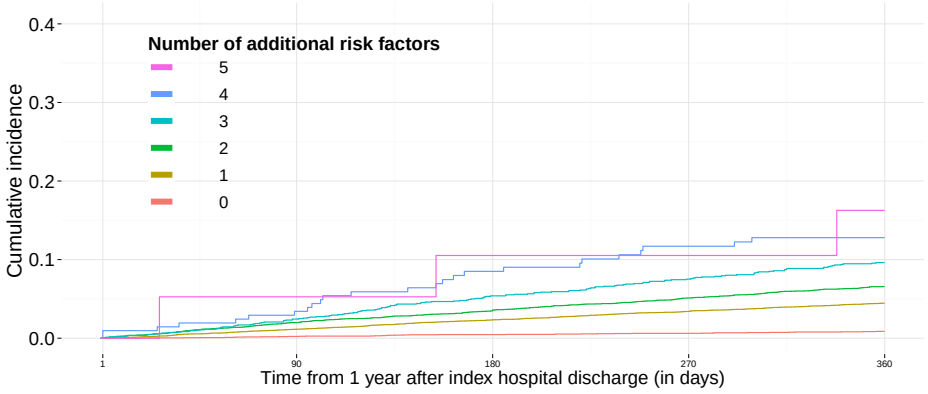
C



5	10	10	8	7	6
4	134	124	112	96	82
3	1080	952	845	727	604
2	4327	3801	3378	2952	2532
1	7800	6979	6204	5463	4725
0	3792	3467	3135	2825	2473

Number of patients at risk, stratified by Number of additional risk factors

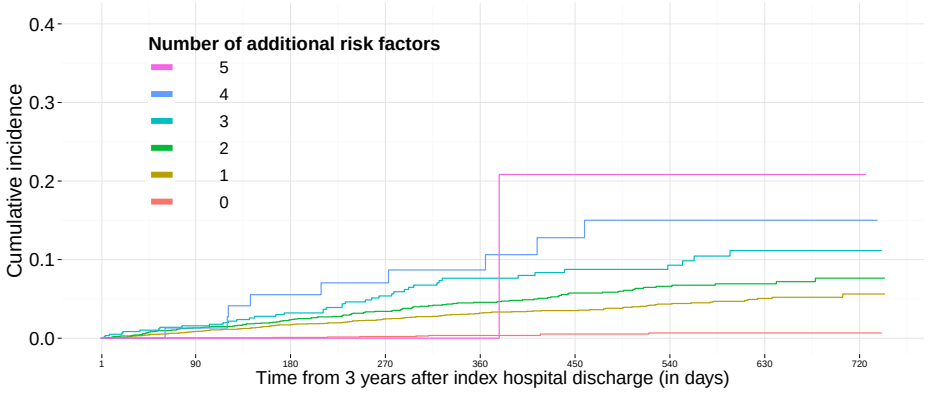
B



5	19	18	14	13	10
4	208	191	164	146	134
3	1693	1523	1361	1219	1080
2	6648	5993	5435	4872	4333
1	11605	10627	9695	8750	7811
0	5110	4774	4471	4141	3794

Number of patients at risk, stratified by Number of additional risk factors

D

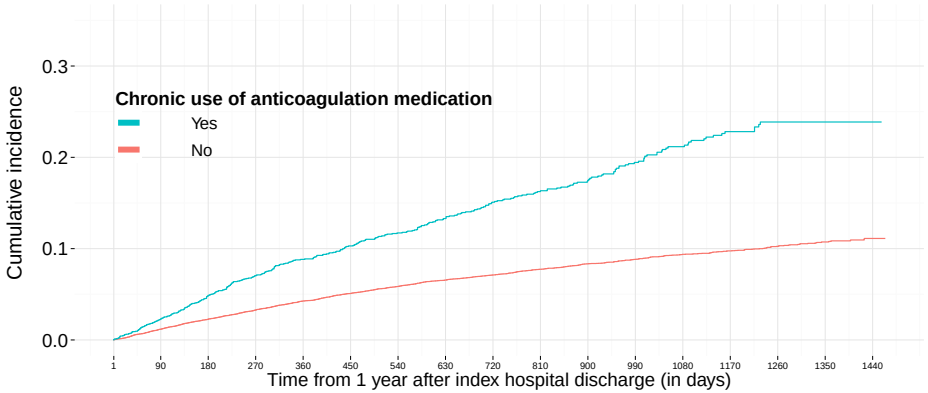


5	6	6	6	6	5	3	1	1	1
4	82	72	63	54	45	32	27	15	3
3	604	500	424	333	263	200	145	75	6
2	2531	2140	1824	1478	1160	867	607	329	64
1	4723	4043	3429	2822	2272	1714	1180	629	104
0	2472	2168	1888	1571	1247	960	670	365	62

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Heart failure , stratified by Chronic use of anticoagulation medication in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

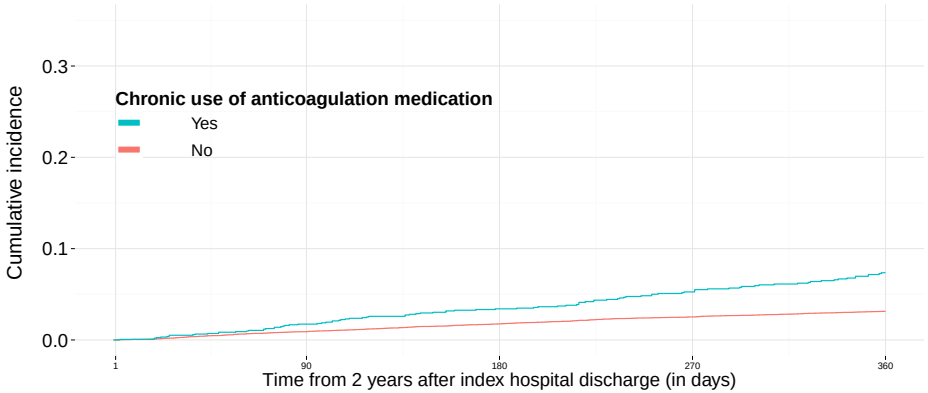
A



Yes	2552	2287	2022	1781	1585	1384	1223	1072	875	744	607	492	378	283	193	94	12
No	22731	20839	19118	17360	15577	13949	12459	10998	9547	8185	7027	5772	4614	3493	2437	1320	228

Number of patients at risk, stratified by Chronic use of anticoagulation medication

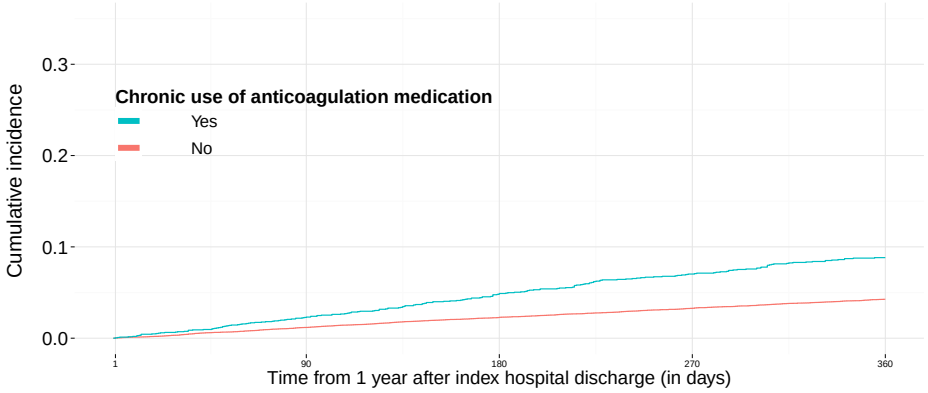
C



Yes	1584	1384	1223	1072	875
No	15559	13949	12459	10998	9547

Number of patients at risk, stratified by Chronic use of anticoagulation medication

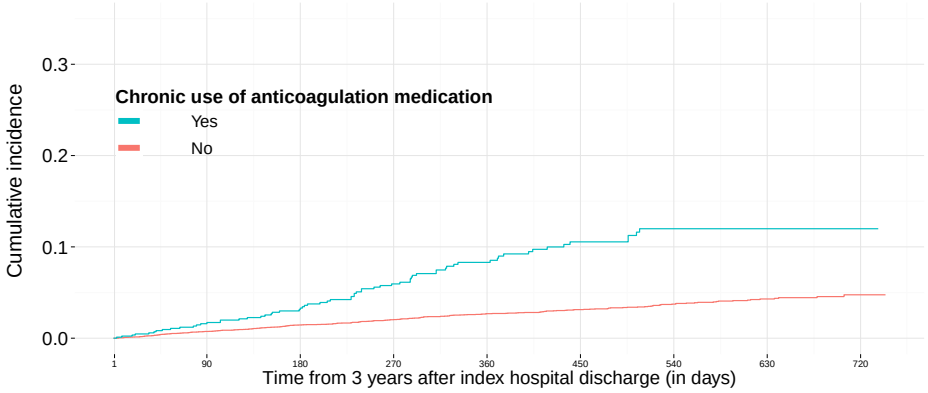
B



Yes	2552	2287	2022	1781	1585
No	22731	20839	19118	17360	15577

Number of patients at risk, stratified by Chronic use of anticoagulation medication

D



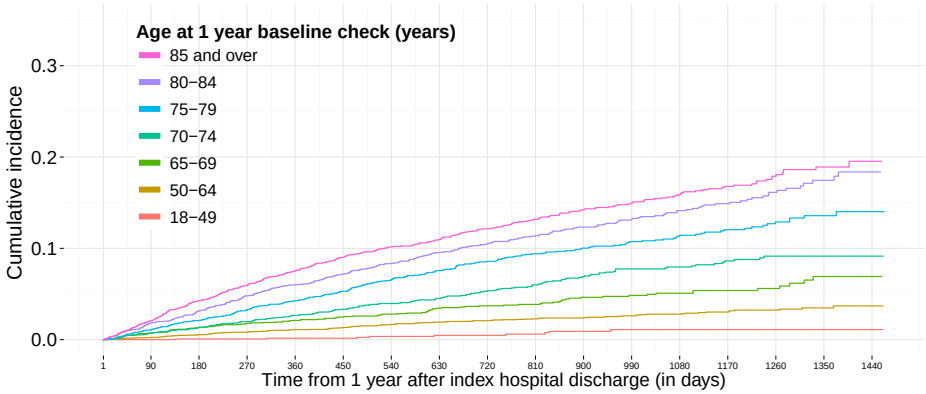
Yes	875	744	607	492	378	283	193	94	12
No	9543	8185	7027	5772	4614	3493	2437	1320	228

Number of patients at risk, stratified by Chronic use of anticoagulation medication

Atrial fibrilation

Cumulative incidence of Atrial fibrilation , stratified by Age at 1 year baseline check (years) in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

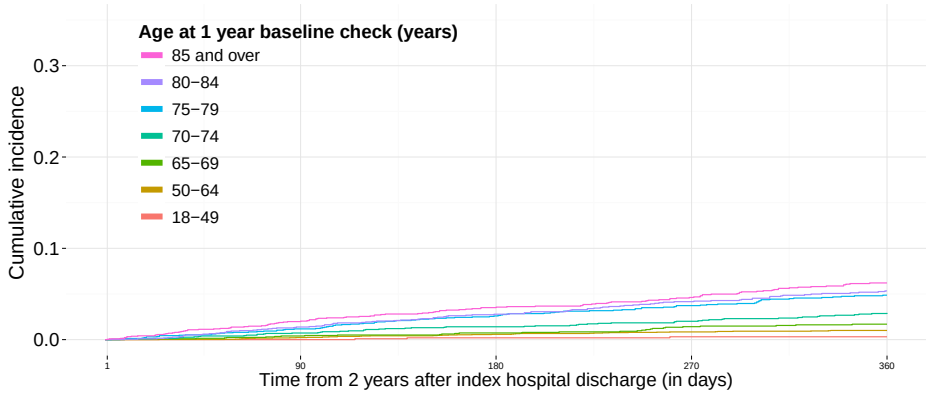
A



85 and over	3895	3410	2936	2549	2162	1820	1564	1313	1075	867	697	552	424	299	202	101	11
80−84	3476	3134	2844	2516	2218	1951	1693	1442	1213	1015	846	679	528	402	256	132	15
75−79	3443	3179	2898	2614	2324	2051	1825	1600	1380	1201	1031	853	677	501	350	190	30
70−74	3271	3014	2780	2554	2310	2082	1860	1655	1438	1220	1035	852	702	542	377	194	47
65−69	3070	2810	2567	2340	2108	1885	1694	1494	1290	1119	945	784	643	478	328	167	30
50−64	7027	6540	6125	5639	5130	4692	4264	3837	3394	2947	2574	2128	1681	1294	897	491	85
18−49	1541	1436	1337	1249	1158	1052	942	854	750	656	574	470	375	283	204	125	20

Number of patients at risk, stratified by Age at 1 year baseline check (years)

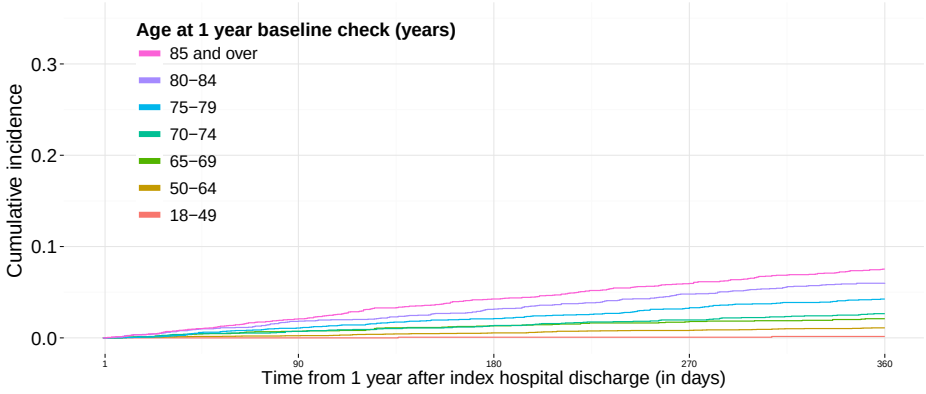
C



85 and over	2160	1820	1564	1313	1075
80−84	2212	1951	1693	1442	1213
75−79	2322	2051	1825	1600	1380
70−74	2307	2082	1860	1655	1438
65−69	2101	1885	1694	1494	1290
50−64	5128	4692	4264	3837	3394
18−49	1157	1052	942	854	750

Number of patients at risk, stratified by Age at 1 year baseline check (years)

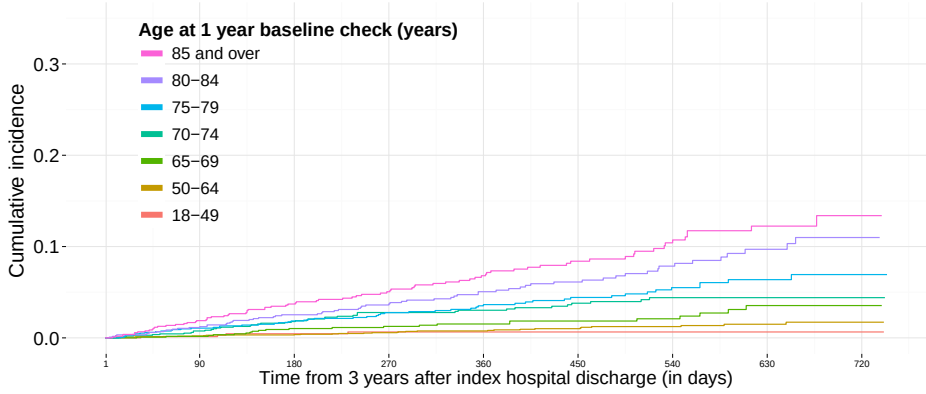
B



85 and over	3895	3410	2936	2549	2162
80−84	3476	3134	2844	2516	2218
75−79	3443	3179	2898	2614	2324
70−74	3271	3014	2780	2554	2310
65−69	3070	2810	2567	2340	2108
50−64	7027	6540	6125	5639	5130
18−49	1541	1436	1337	1249	1158

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

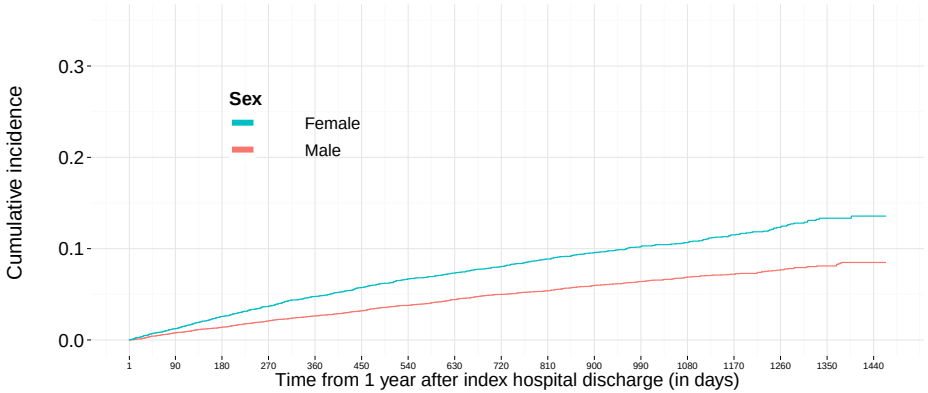


85 and over	1074	867	697	552	424	299	202	101	11
80−84	1213	1015	846	679	528	402	256	132	15
75−79	1380	1201	1031	853	677	501	350	190	30
70−74	1437	1220	1035	852	702	542	377	194	47
65−69	1288	1119	945	784	643	478	328	167	30
50−64	3393	2947	2574	2128	1681	1294	897	491	85
18−49	750	656	574	470	375	283	204	125	20

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Atrial fibrilation , stratified by Sex in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

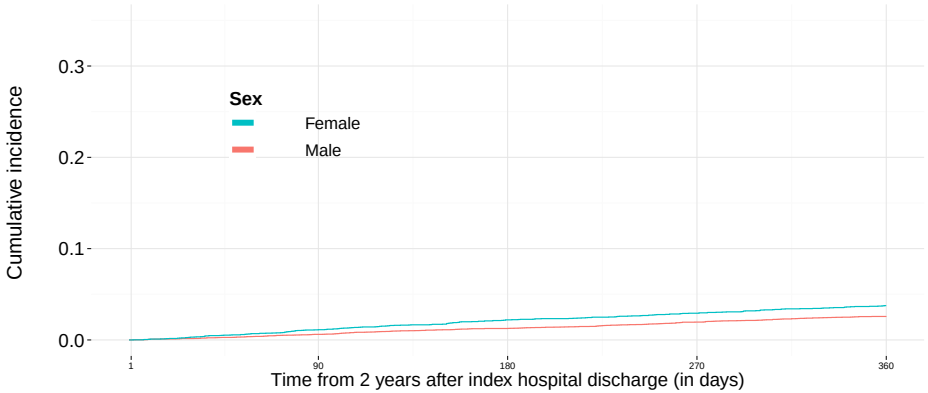
A



Female	9575	8697	7846	7078	6258	5546	4897	4286	3680	3137	2656	2154	1731	1291	867	450	75
Male	16148	14826	13641	12383	11152	9987	8945	7909	6860	5888	5046	4164	3299	2508	1747	950	163

Number of patients at risk, stratified by Sex

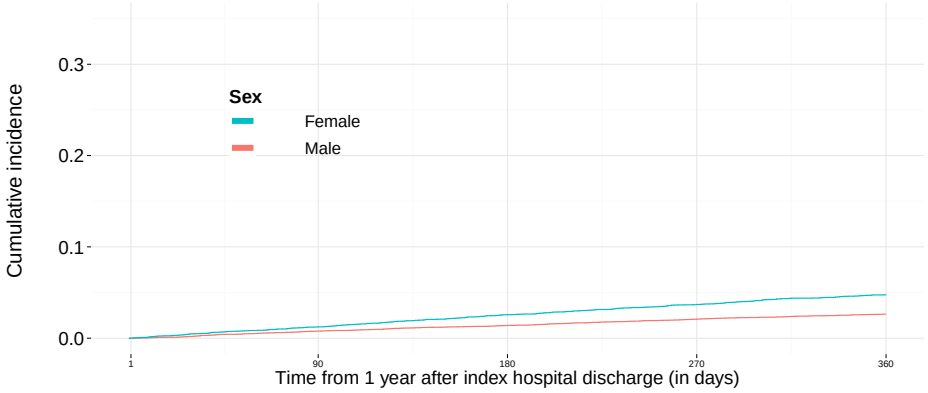
C



Female	6248	5546	4897	4286	3680
Male	11139	9987	8945	7909	6860

Number of patients at risk, stratified by Sex

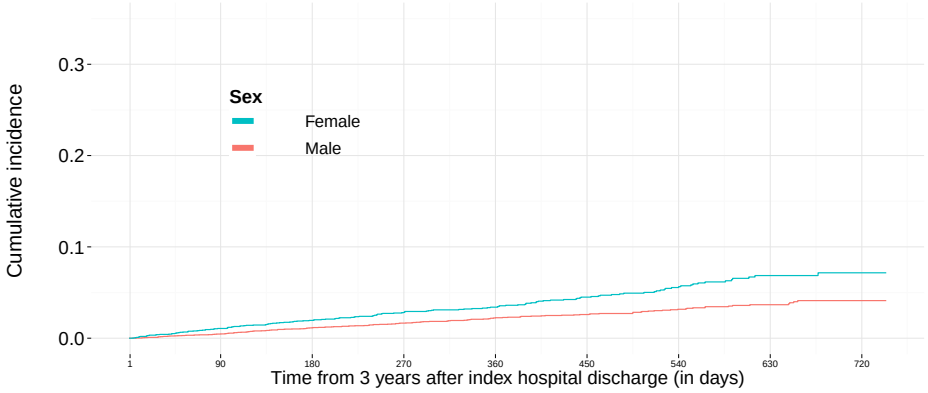
B



Female	9575	8697	7846	7078	6258
Male	16148	14826	13641	12383	11152

Number of patients at risk, stratified by Sex

D

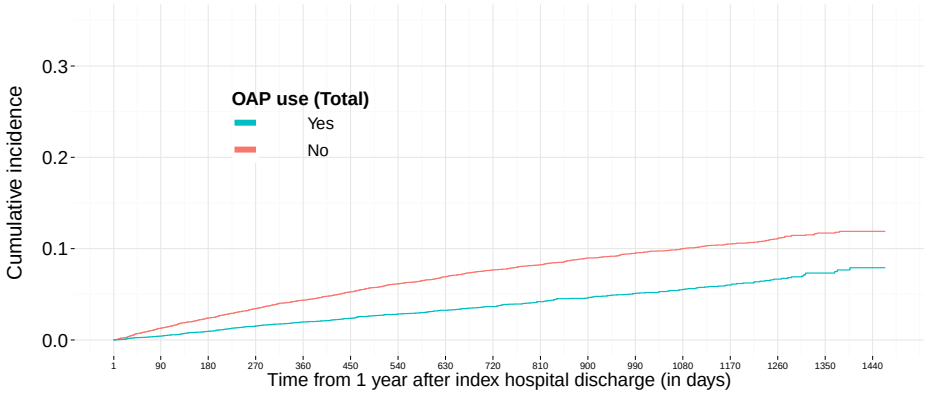


Female	3679	3137	2656	2154	1731	1291	867	450	75
Male	6856	5888	5046	4164	3299	2508	1747	950	163

Number of patients at risk, stratified by Sex

Cumulative incidence of Atrial fibrilation , stratified by OAP use (Total) in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

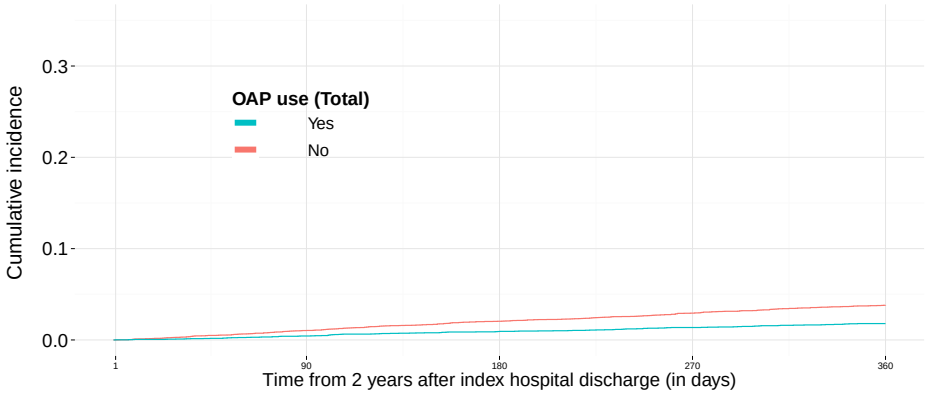
A



Yes	10107	9348	8646	7857	7050	6326	5651	4976	4321	3660	3158	2575	2055	1547	1046	570	101
No	15616	14175	12841	11604	10360	9207	8191	7219	6219	5365	4544	3743	2975	2252	1568	830	137

Number of patients at risk, stratified by OAP use (Total)

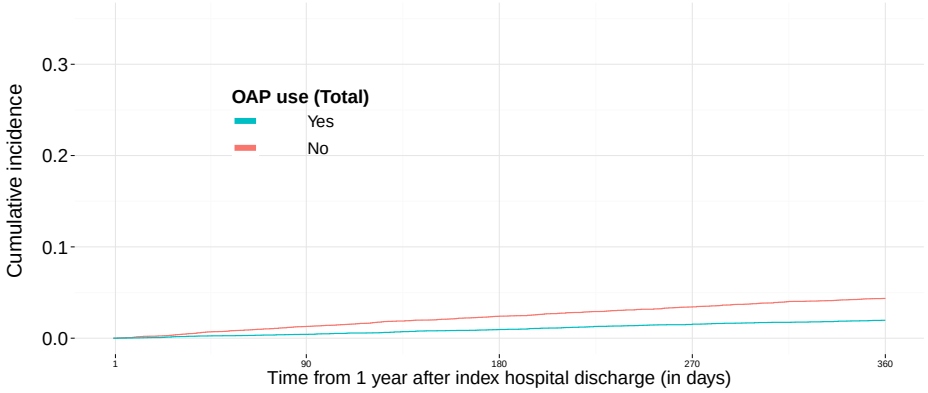
C



Yes	7040	6326	5651	4976	4321
No	10347	9207	8191	7219	6219

Number of patients at risk, stratified by OAP use (Total)

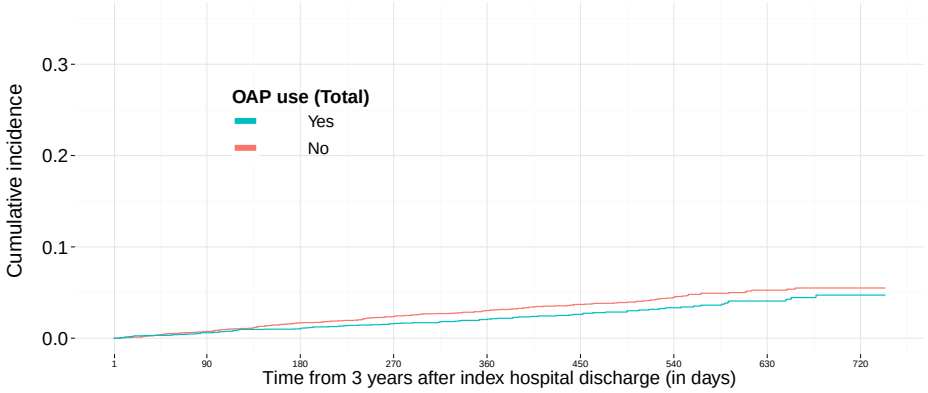
B



Yes	10107	9348	8646	7857	7050
No	15616	14175	12841	11604	10360

Number of patients at risk, stratified by OAP use (Total)

D

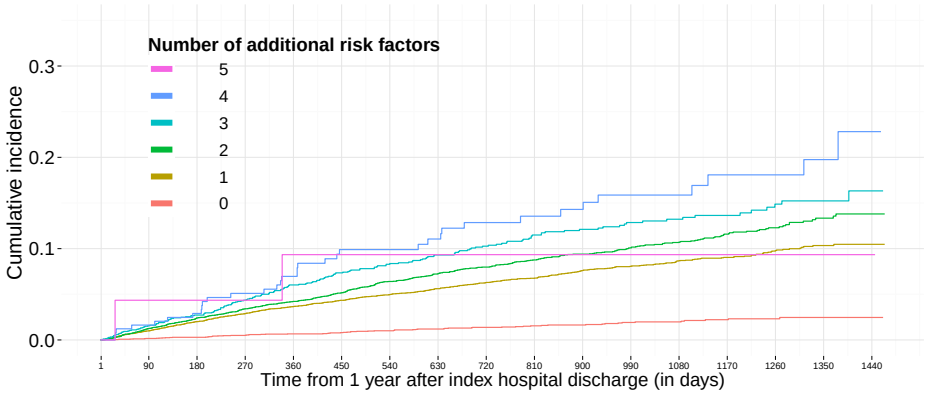


Yes	4320	3660	3158	2575	2055	1547	1046	570	101
No	6215	5365	4544	3743	2975	2252	1568	830	137

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Atrial fibrilation , stratified by Number of additional risk factors in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

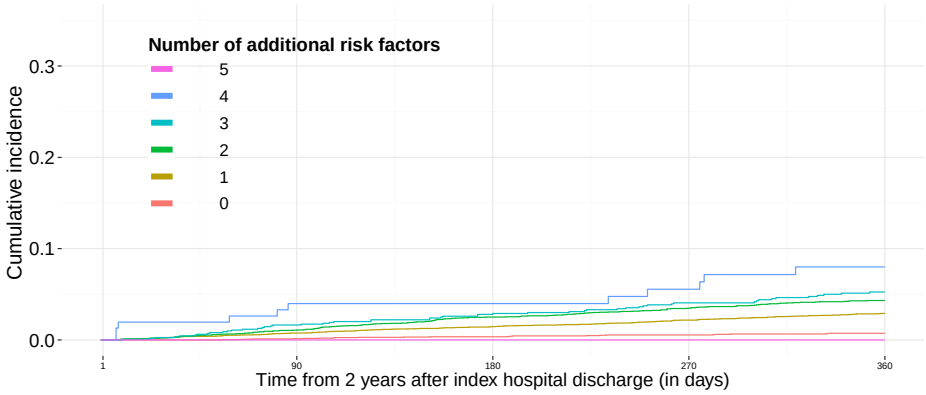
A



5	23	22	19	15	10	9	9	8	8	8	7	7	6	5	3	2	1
4	250	224	196	174	156	136	125	107	92	80	69	55	46	36	28	14	2
3	1847	1657	1487	1334	1159	1012	907	773	645	537	451	352	278	204	148	81	9
2	6830	6168	5585	5006	4438	3905	3450	3006	2589	2192	1873	1521	1188	886	600	322	64
1	11683	10693	9736	8799	7860	7011	6229	5486	4744	4052	3427	2824	2271	1713	1169	624	102
0	5090	4759	4464	4133	3787	3460	3122	2815	2462	2156	1875	1559	1241	955	666	357	60

Number of patients at risk, stratified by Number of additional risk factors

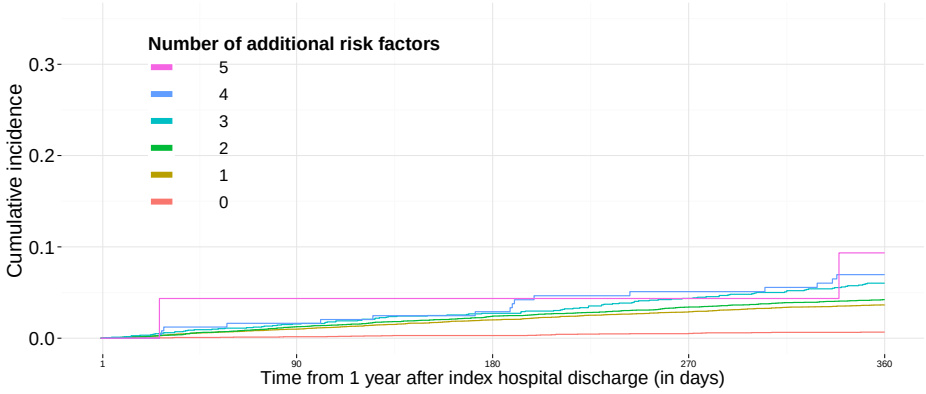
C



5	10	9	9	8	8
4	156	136	125	107	92
3	1158	1012	907	773	645
2	4432	3905	3450	3006	2589
1	7846	7011	6229	5486	4744
0	3785	3460	3122	2815	2462

Number of patients at risk, stratified by Number of additional risk factors

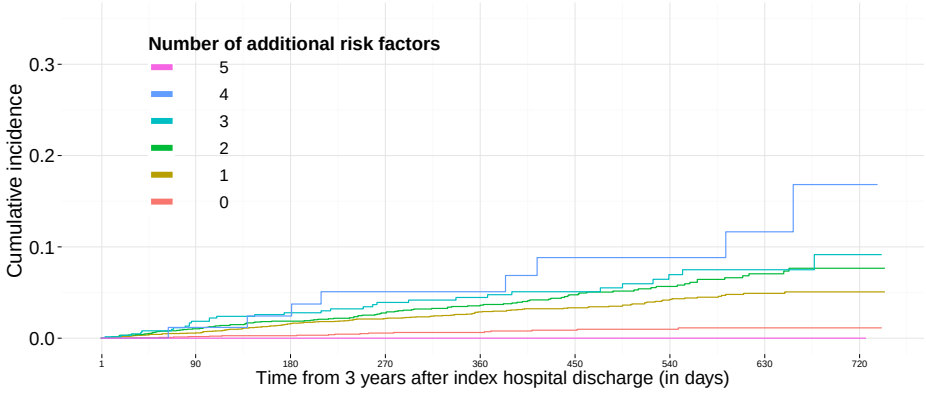
B



5	23	22	19	15	10
4	250	224	196	174	156
3	1847	1657	1487	1334	1159
2	6830	6168	5585	5006	4438
1	11683	10693	9736	8799	7860
0	5090	4759	4464	4133	3787

Number of patients at risk, stratified by Number of additional risk factors

D

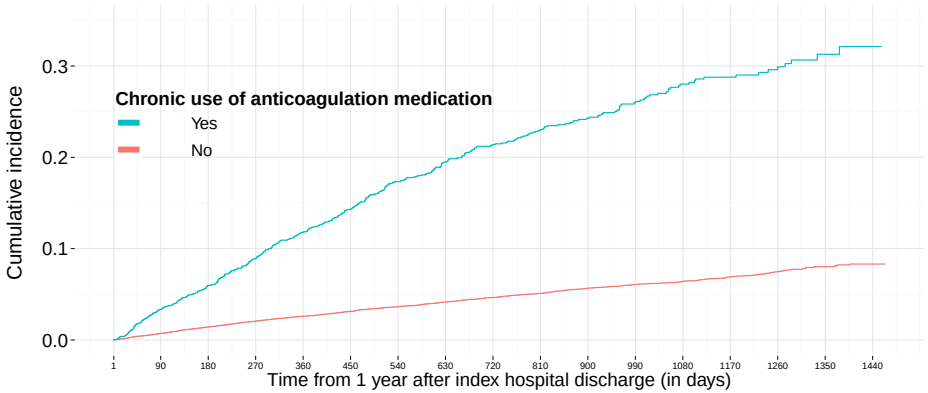


5	8	8	7	7	6	5	3	2	1
4	92	80	69	55	46	36	28	14	2
3	645	537	451	352	278	204	148	81	9
2	2587	2192	1873	1521	1188	886	600	322	64
1	4742	4052	3427	2824	2271	1713	1169	624	102
0	2461	2156	1875	1559	1241	955	666	357	60

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Atrial fibrilation , stratified by Chronic use of anticoagulation medication in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

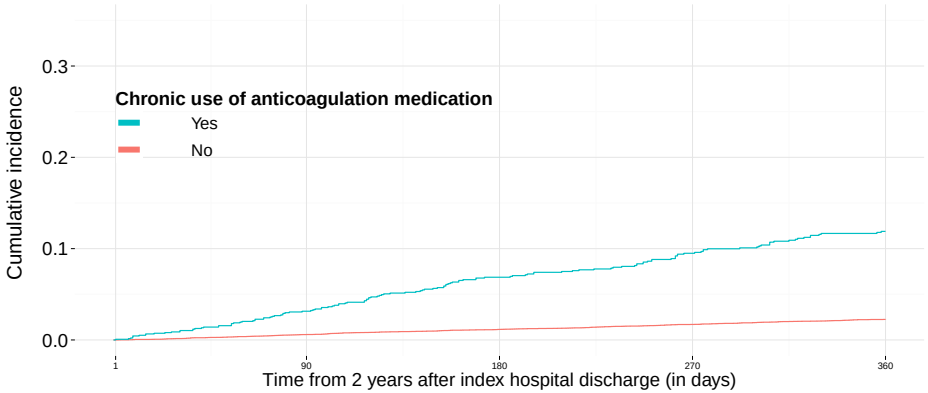
A



Yes	2351	2082	1834	1602	1384	1177	1002	866	718	606	495	405	307	229	154	66	10
No	23372	21441	19653	17859	16026	14356	12840	11329	9822	8419	7207	5913	4723	3570	2460	1334	228

Number of patients at risk, stratified by Chronic use of anticoagulation medication

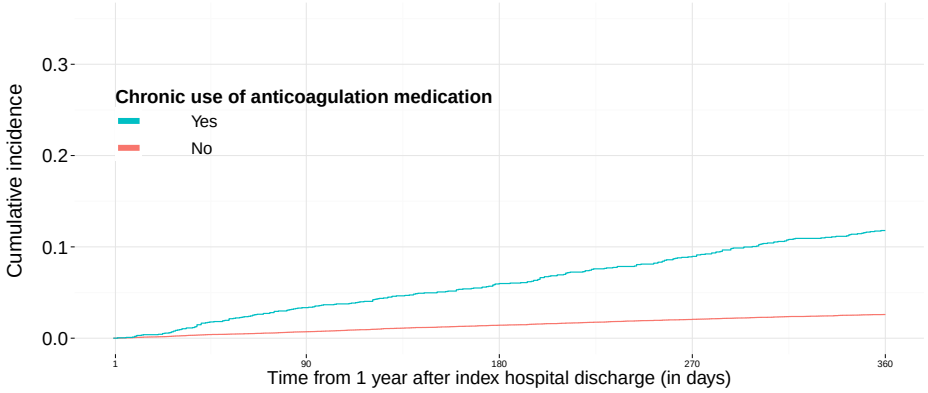
C



Yes	1383	1177	1002	866	718
No	16004	14356	12840	11329	9822

Number of patients at risk, stratified by Chronic use of anticoagulation medication

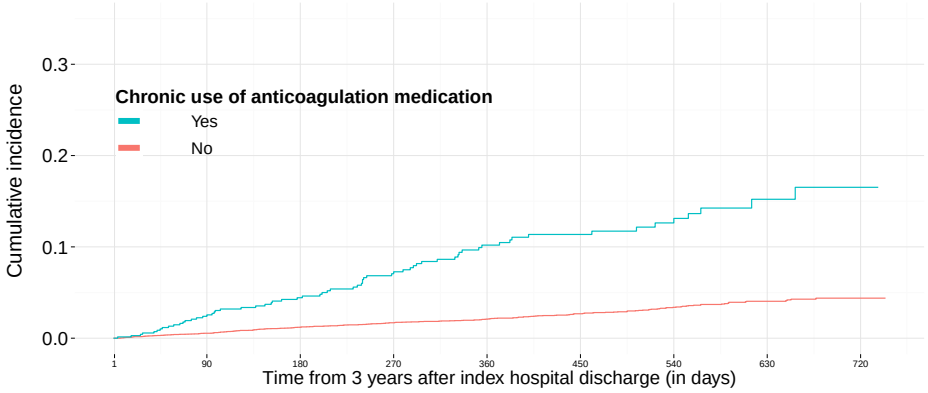
B



Yes	2351	2082	1834	1602	1384
No	23372	21441	19653	17859	16026

Number of patients at risk, stratified by Chronic use of anticoagulation medication

D



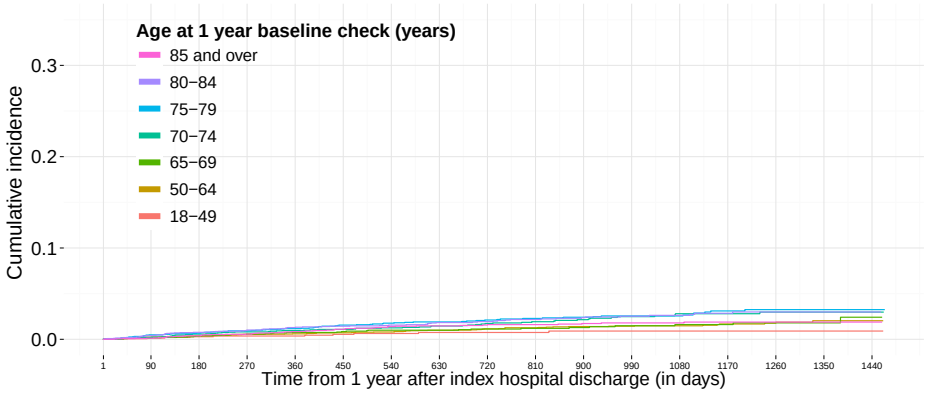
Yes	718	606	495	405	307	229	154	66	10
No	9817	8419	7207	5913	4723	3570	2460	1334	228

Number of patients at risk, stratified by Chronic use of anticoagulation medication

Unstable angina pectoris

Cumulative incidence of Unstable angina pectoris , stratified by Age at 1 year baseline check (years) in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

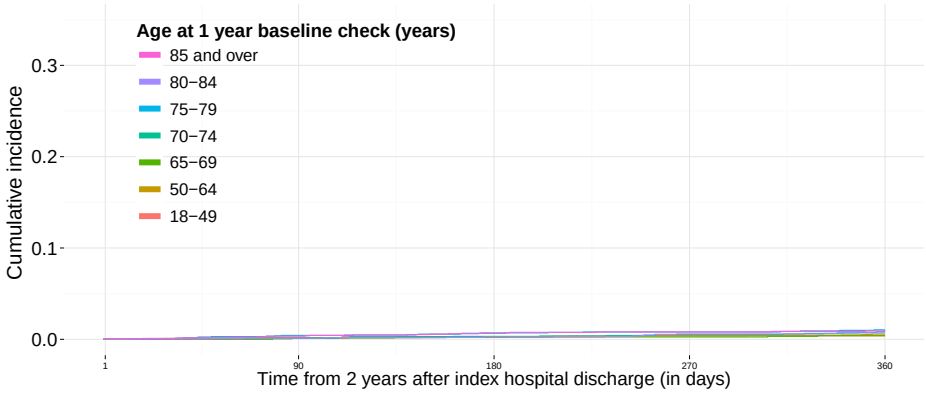
A



85 and over	4240	3762	3288	2883	2477	2107	1816	1525	1260	1037	839	665	523	377	259	132	18
80−84	3713	3384	3102	2792	2485	2195	1924	1655	1401	1171	977	782	618	464	304	155	22
75−79	3597	3334	3064	2780	2485	2206	1986	1752	1515	1328	1147	959	772	571	409	222	38
70−74	3371	3121	2882	2664	2420	2191	1960	1752	1522	1289	1100	907	749	588	414	214	49
65−69	3134	2882	2643	2409	2169	1949	1754	1564	1348	1173	992	818	673	499	343	177	29
50−64	7035	6546	6128	5644	5147	4706	4284	3861	3411	2960	2575	2130	1681	1294	895	484	85
18−49	1524	1415	1320	1235	1144	1037	929	841	737	644	564	464	375	281	205	124	20

Number of patients at risk, stratified by Age at 1 year baseline check (years)

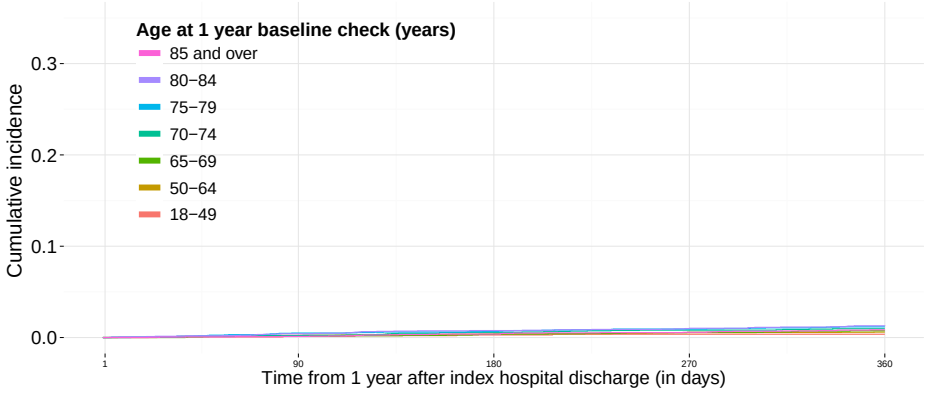
C



85 and over	2475	2107	1816	1525	1260
80−84	2479	2195	1924	1655	1401
75−79	2483	2206	1986	1752	1515
70−74	2417	2191	1960	1752	1522
65−69	2162	1949	1754	1564	1348
50−64	5145	4706	4284	3861	3411
18−49	1143	1037	929	841	737

Number of patients at risk, stratified by Age at 1 year baseline check (years)

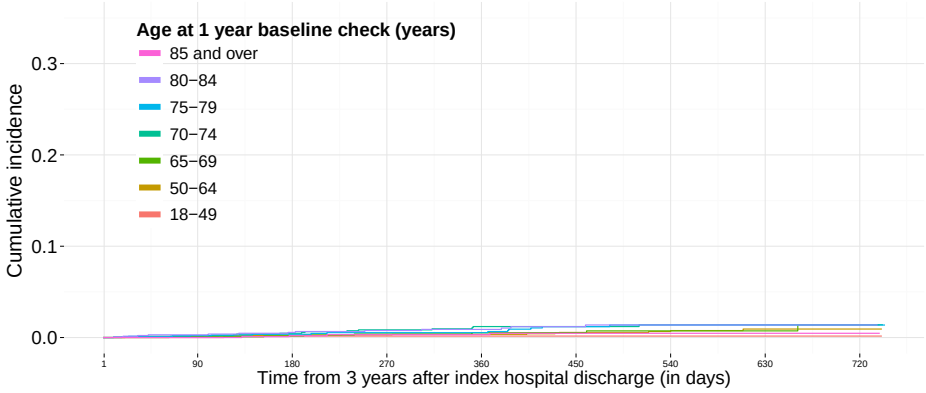
B



85 and over	4240	3762	3288	2883	2477
80−84	3713	3384	3102	2792	2485
75−79	3597	3334	3064	2780	2485
70−74	3371	3121	2882	2664	2420
65−69	3134	2882	2643	2409	2169
50−64	7035	6546	6128	5644	5147
18−49	1524	1415	1320	1235	1144

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

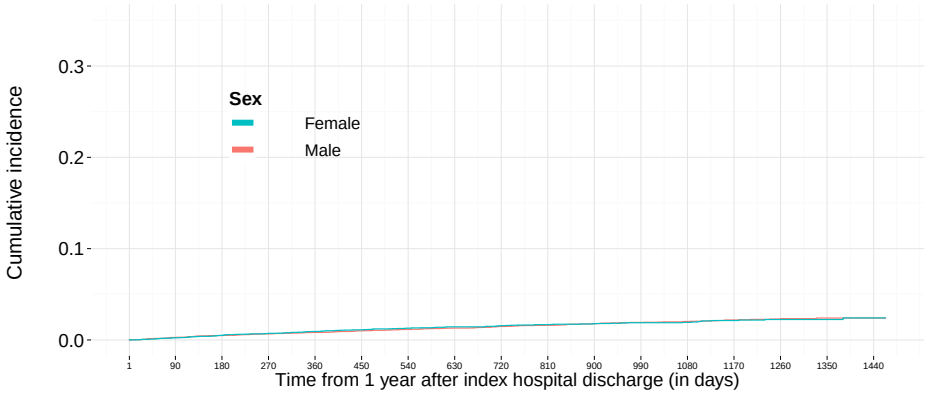


85 and over	1258	1037	839	665	523	377	259	132	18
80−84	1401	1171	977	782	618	464	304	155	22
75−79	1515	1328	1147	959	772	571	409	222	38
70−74	1522	1289	1100	907	749	588	414	214	49
65−69	1346	1173	992	818	673	499	343	177	29
50−64	3410	2960	2575	2130	1681	1294	895	484	85
18−49	737	644	564	464	375	281	205	124	20

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Unstable angina pectoris , stratified by Sex in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

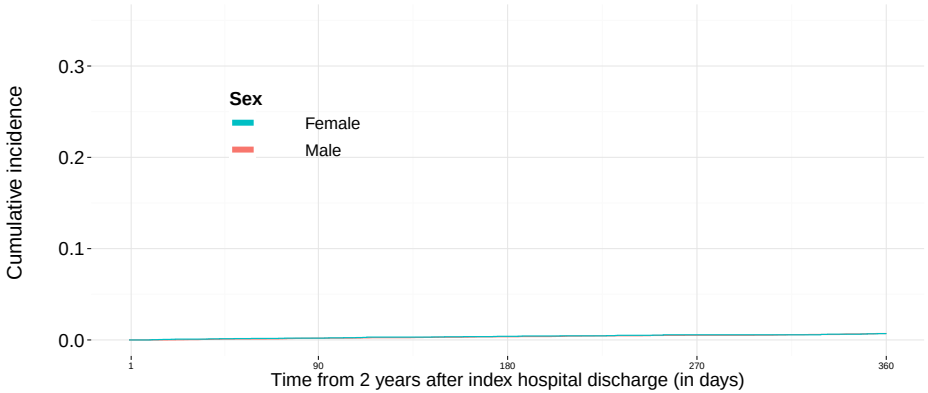
A



Female	10092	9234	8400	7633	6790	6051	5368	4706	4049	3458	2924	2378	1913	1430	983	516	87
Male	16522	15210	14027	12774	11537	10340	9285	8244	7145	6144	5270	4347	3478	2644	1846	992	174

Number of patients at risk, stratified by Sex

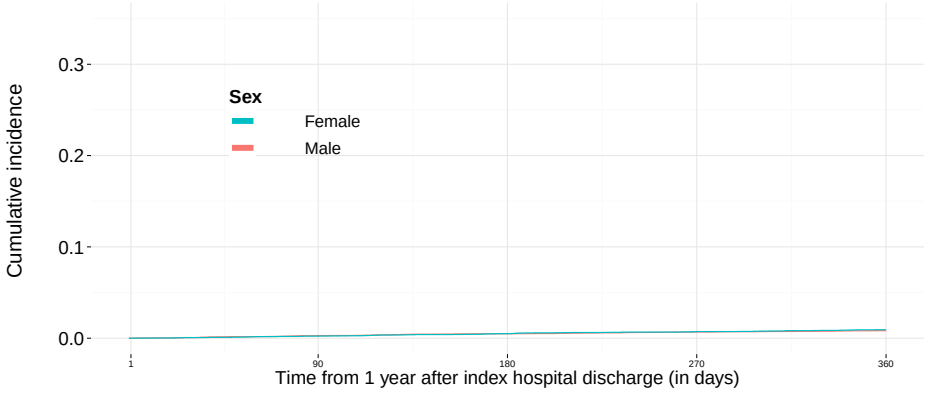
C



Female	6781	6051	5368	4706	4049
Male	11523	10340	9285	8244	7145

Number of patients at risk, stratified by Sex

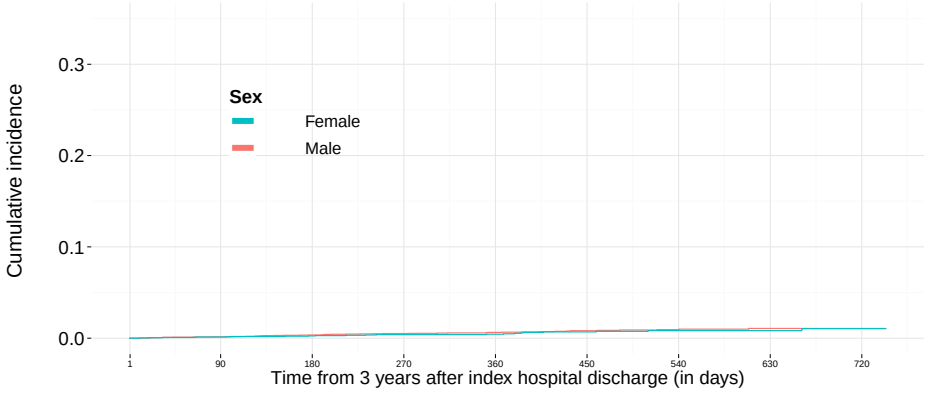
B



Female	10092	9234	8400	7633	6790
Male	16522	15210	14027	12774	11537

Number of patients at risk, stratified by Sex

D

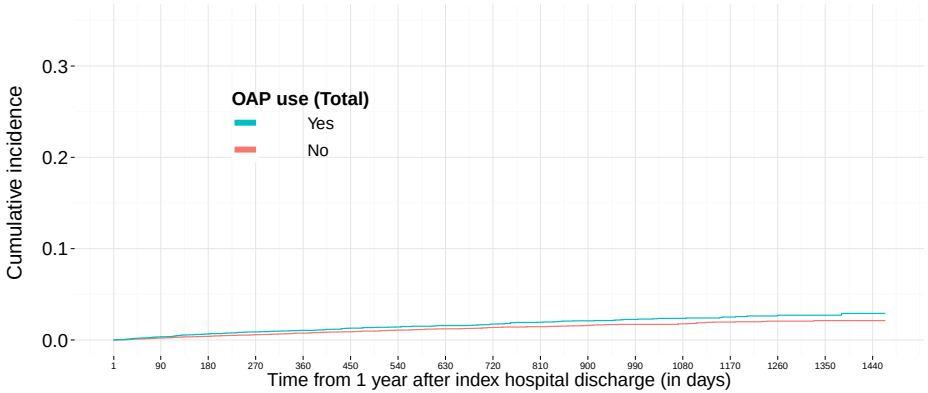


Female	4047	3458	2924	2378	1913	1430	983	516	87
Male	7142	6144	5270	4347	3478	2644	1846	992	174

Number of patients at risk, stratified by Sex

Cumulative incidence of Unstable angina pectoris , stratified by OAP use (Total) in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

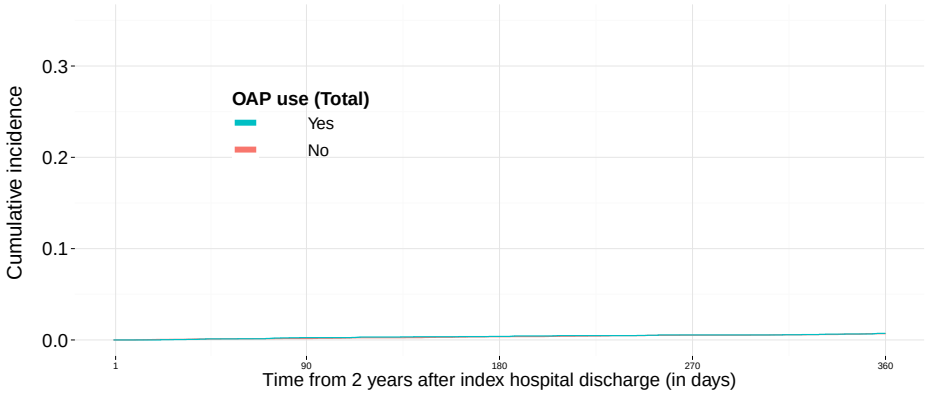
A



Yes	10031	9284	8606	7849	7053	6332	5669	5006	4353	3695	3182	2596	2082	1572	1071	583	106
No	16583	15160	13821	12558	11274	10059	8984	7944	6841	5907	5012	4129	3309	2502	1758	925	155

Number of patients at risk, stratified by OAP use (Total)

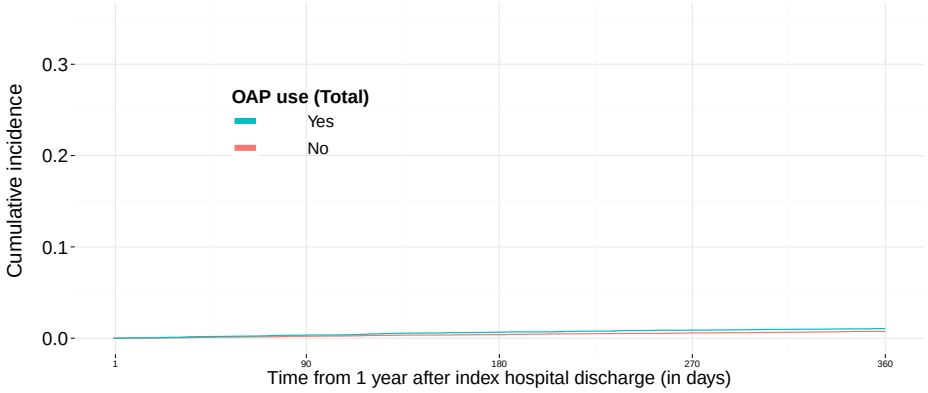
C



Yes	7043	6332	5669	5006	4353
No	11261	10059	8984	7944	6841

Number of patients at risk, stratified by OAP use (Total)

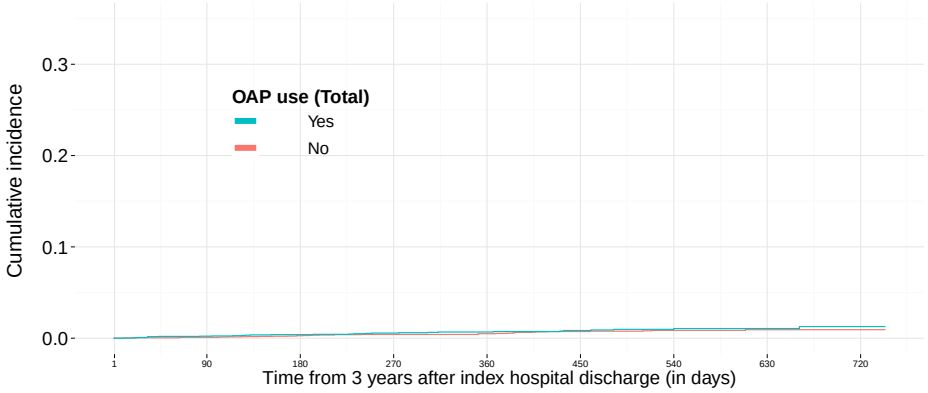
B



Yes	10031	9284	8606	7849	7053
No	16583	15160	13821	12558	11274

Number of patients at risk, stratified by OAP use (Total)

D

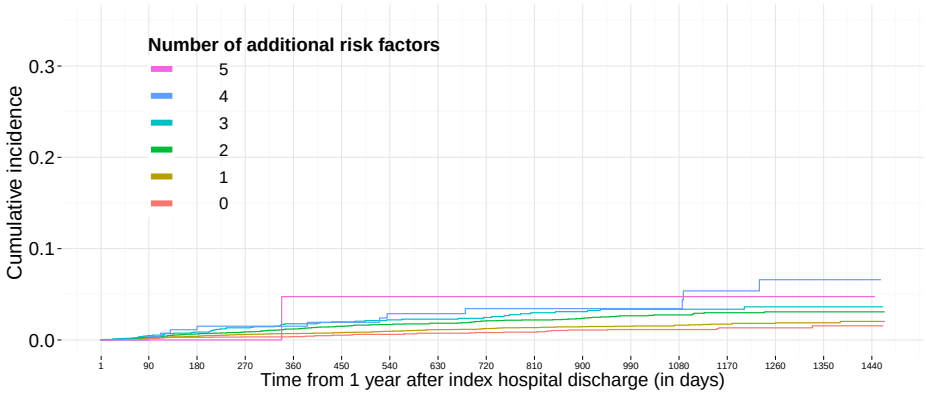


Yes	4352	3695	3182	2596	2082	1572	1071	583	106
No	6837	5907	5012	4129	3309	2502	1758	925	155

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Unstable angina pectoris , stratified by Number of additional risk factors in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

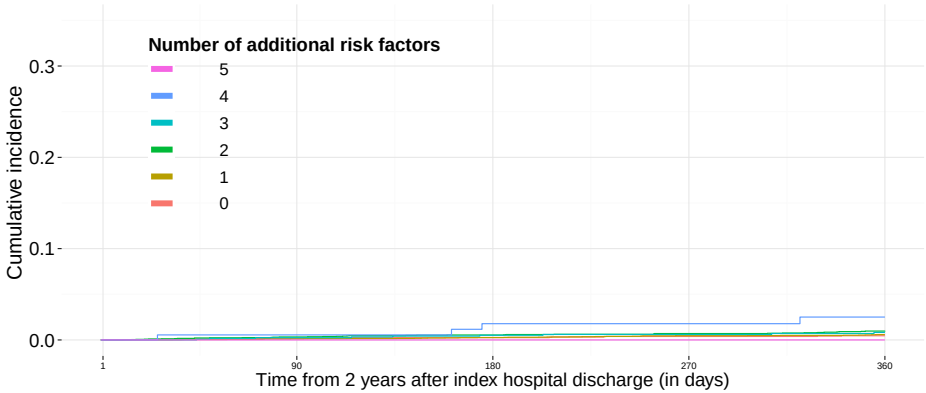
A



5	24	24	19	16	12	11	11	10	10	10	9	9	7	6	4	3	1
4	281	255	225	200	183	161	145	127	108	95	82	69	61	46	35	20	4
3	1958	1771	1597	1449	1275	1134	1021	878	737	609	510	408	329	244	179	96	12
2	7179	6529	5941	5367	4769	4191	3733	3272	2812	2392	2035	1639	1292	977	677	362	72
1	12087	11109	10188	9238	8292	7425	6606	5835	5050	4325	3673	3035	2456	1844	1265	672	109
0	5085	4756	4457	4137	3796	3469	3137	2828	2477	2171	1885	1565	1246	957	669	355	63

Number of patients at risk, stratified by Number of additional risk factors

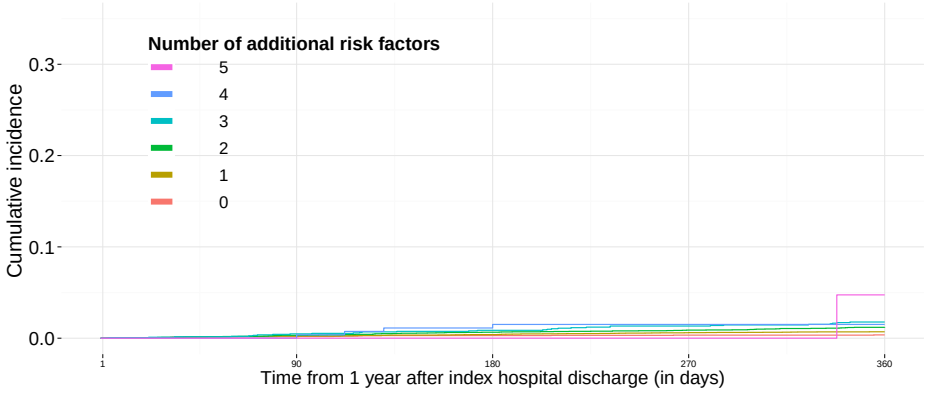
C



5	12	11	11	10	10
4	183	161	145	127	108
3	1274	1134	1021	878	737
2	4762	4191	3733	3272	2812
1	8279	7425	6606	5835	5050
0	3794	3469	3137	2828	2477

Number of patients at risk, stratified by Number of additional risk factors

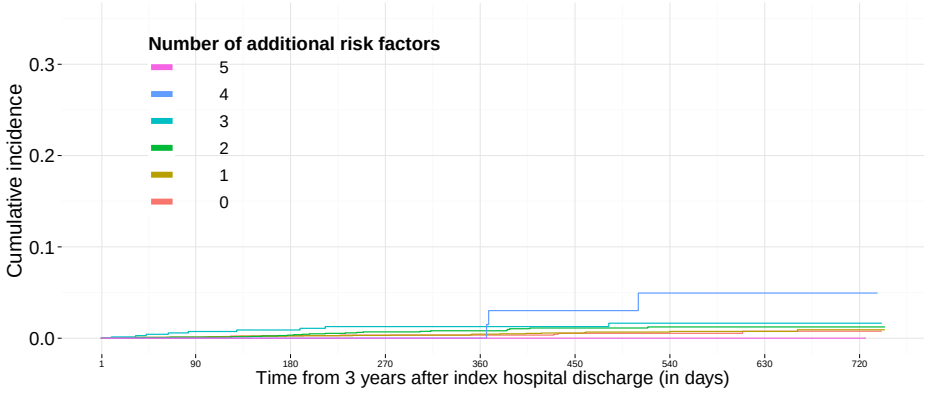
B



5	24	24	19	16	12
4	281	255	225	200	183
3	1958	1771	1597	1449	1275
2	7179	6529	5941	5367	4769
1	12087	11109	10188	9238	8292
0	5085	4756	4457	4137	3796

Number of patients at risk, stratified by Number of additional risk factors

D

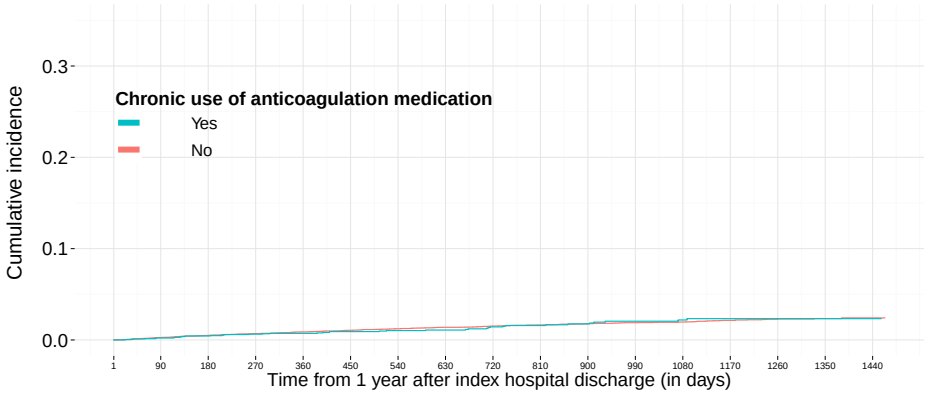


5	10	10	9	9	7	6	4	3	1
4	108	95	82	69	61	46	35	20	4
3	737	609	510	408	329	244	179	96	12
2	2809	2392	2035	1639	1292	977	677	362	72
1	5049	4325	3673	3035	2456	1844	1265	672	109
0	2476	2171	1885	1565	1246	957	669	355	63

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Unstable angina pectoris , stratified by Chronic use of anticoagulation medication in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

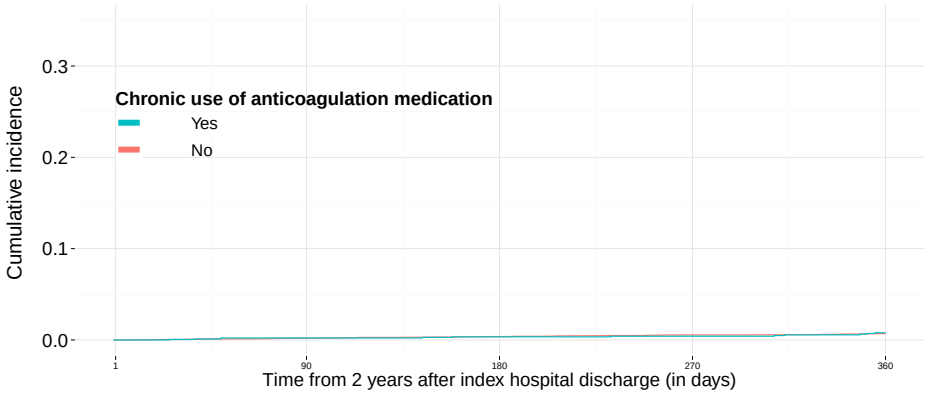
A



Yes	2948	2676	2409	2165	1924	1688	1492	1318	1091	932	766	633	499	372	258	129	21
No	23666	21768	20018	18242	16403	14703	13161	11632	10103	8670	7428	6092	4892	3702	2571	1379	240

Number of patients at risk, stratified by Chronic use of anticoagulation medication

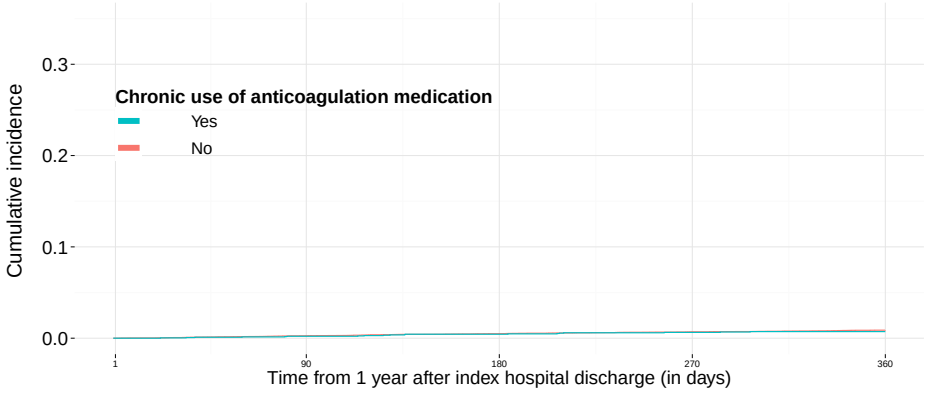
C



Yes	1923	1688	1492	1318	1091
No	16381	14703	13161	11632	10103

Number of patients at risk, stratified by Chronic use of anticoagulation medication

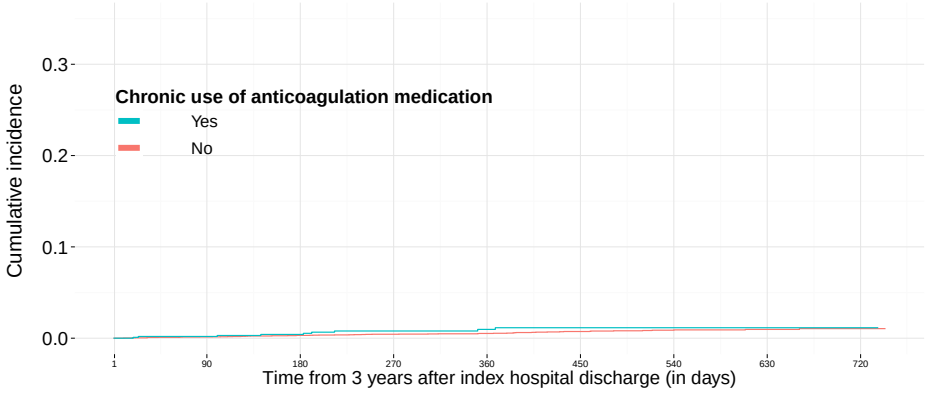
B



Yes	2948	2676	2409	2165	1924
No	23666	21768	20018	18242	16403

Number of patients at risk, stratified by Chronic use of anticoagulation medication

D



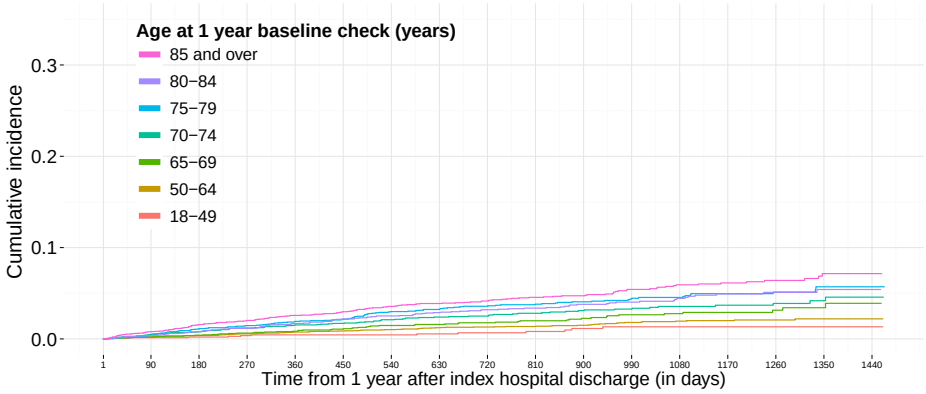
Yes	1091	932	766	633	499	372	258	129	21
No	10098	8670	7428	6092	4892	3702	2571	1379	240

Number of patients at risk, stratified by Chronic use of anticoagulation medication

Major bleeding (Other than haemorragic stroke)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Age at 1 year baseline check (years) in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

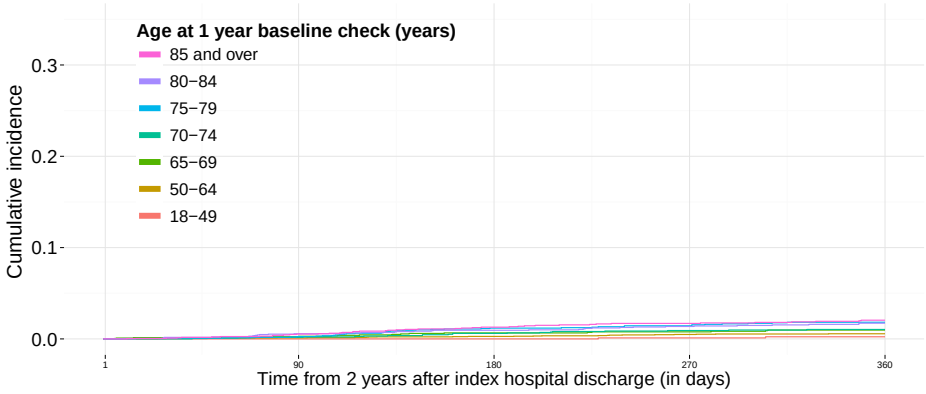
A



85 and over	4200	3713	3218	2819	2408	2050	1767	1489	1230	1012	825	651	514	362	251	125	20
80−84	3675	3351	3071	2753	2438	2148	1885	1615	1361	1151	959	769	603	456	304	160	24
75−79	3578	3316	3032	2754	2455	2190	1966	1729	1498	1314	1130	943	760	565	400	216	40
70−74	3361	3107	2868	2642	2399	2170	1940	1729	1506	1281	1098	911	754	587	414	211	49
65−69	3153	2898	2656	2420	2183	1960	1759	1569	1357	1177	998	821	670	497	342	175	27
50−64	7082	6590	6178	5696	5191	4755	4338	3910	3453	3002	2614	2162	1709	1317	911	499	90
18−49	1543	1433	1335	1246	1155	1048	939	849	743	650	568	464	372	279	203	121	19

Number of patients at risk, stratified by Age at 1 year baseline check (years)

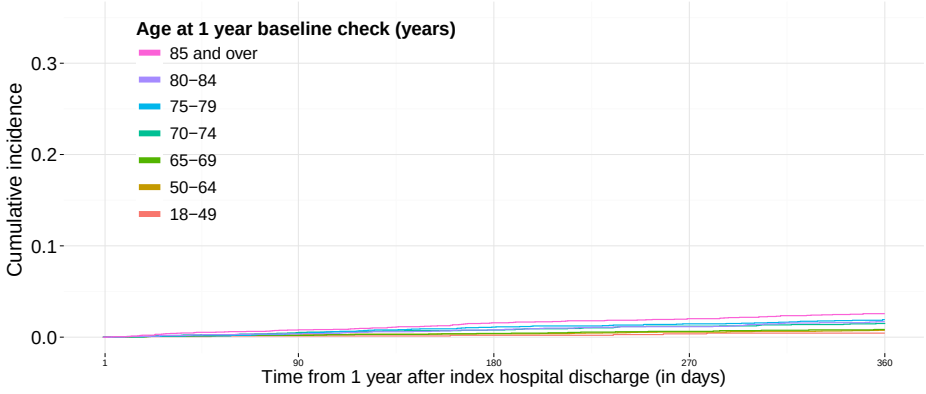
C



85 and over	2406	2050	1767	1489	1230
80−84	2433	2148	1885	1615	1361
75−79	2453	2190	1966	1729	1498
70−74	2395	2170	1940	1729	1506
65−69	2176	1960	1759	1569	1357
50−64	5189	4755	4338	3910	3453
18−49	1154	1048	939	849	743

Number of patients at risk, stratified by Age at 1 year baseline check (years)

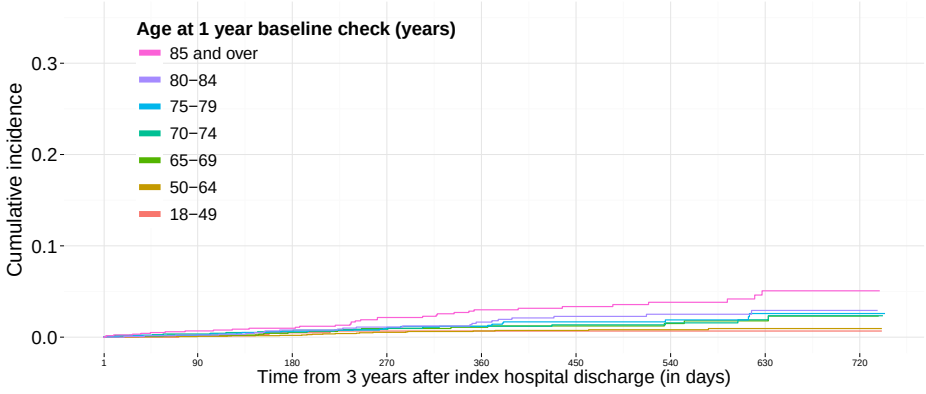
B



85 and over	4200	3713	3218	2819	2408
80−84	3675	3351	3071	2753	2438
75−79	3578	3316	3032	2754	2455
70−74	3361	3107	2868	2642	2399
65−69	3153	2898	2656	2420	2183
50−64	7082	6590	6178	5696	5191
18−49	1543	1433	1335	1246	1155

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

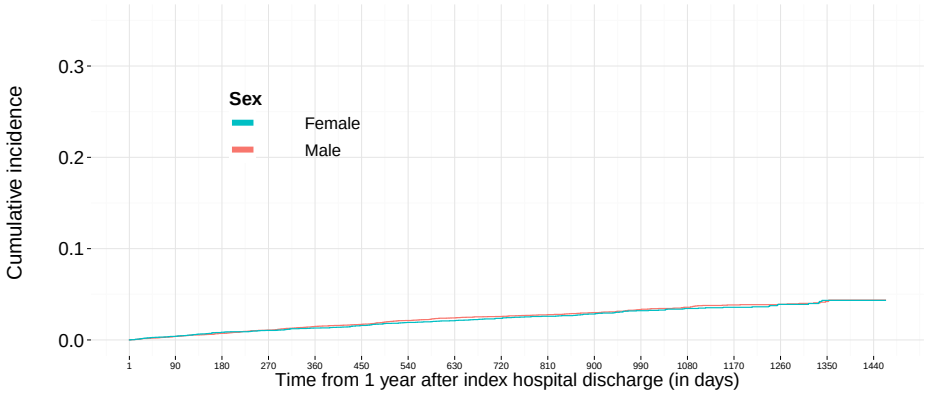


85 and over	1230	1012	825	651	514	362	251	125	20
80−84	1361	1151	959	769	603	456	304	160	24
75−79	1498	1314	1130	943	760	565	400	216	40
70−74	1506	1281	1098	911	754	587	414	211	49
65−69	1355	1177	998	821	670	497	342	175	27
50−64	3452	3002	2614	2162	1709	1317	911	499	90
18−49	743	650	568	464	372	279	203	121	19

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Sex in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

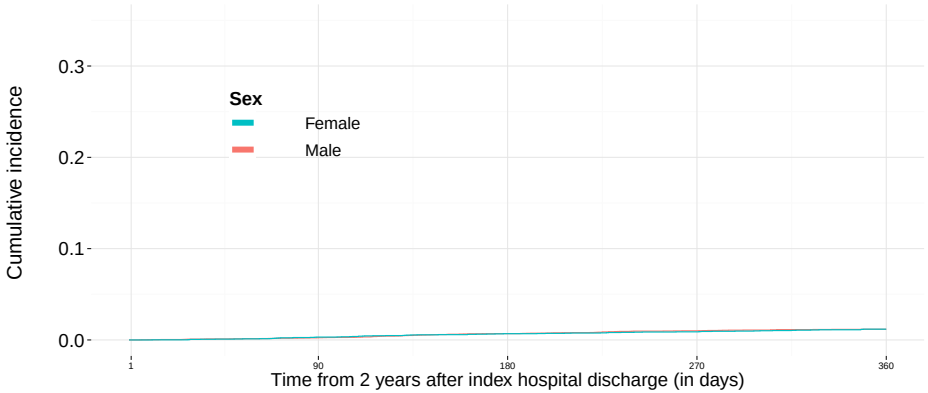
A



Female	10076	9211	8355	7587	6749	6014	5347	4686	4030	3451	2922	2373	1914	1431	979	508	90
Male	16516	15197	14003	12743	11480	10307	9247	8204	7118	6136	5270	4348	3468	2632	1846	999	179

Number of patients at risk, stratified by Sex

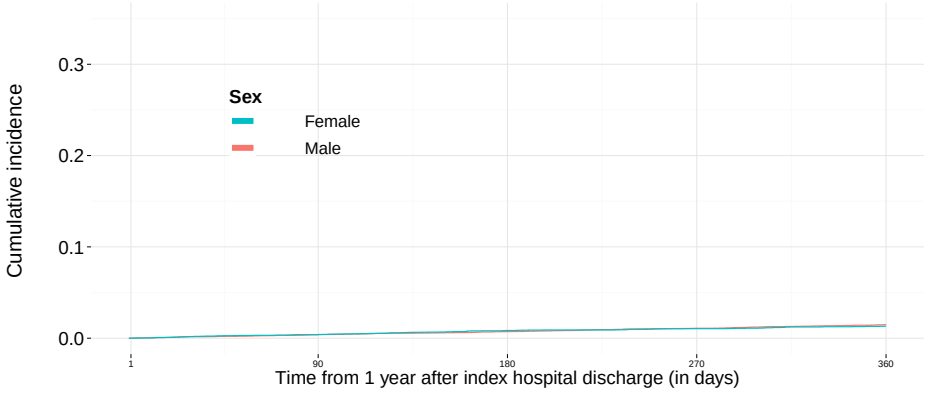
C



Female	6740	6014	5347	4686	4030
Male	11466	10307	9247	8204	7118

Number of patients at risk, stratified by Sex

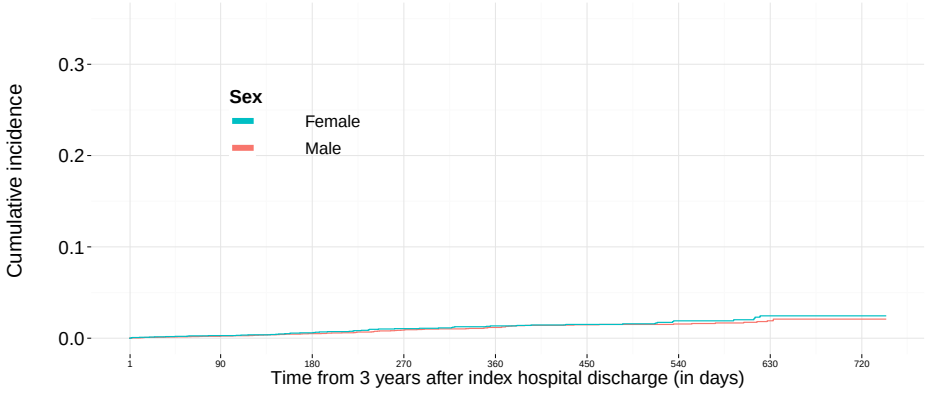
B



Female	10076	9211	8355	7587	6749
Male	16516	15197	14003	12743	11480

Number of patients at risk, stratified by Sex

D

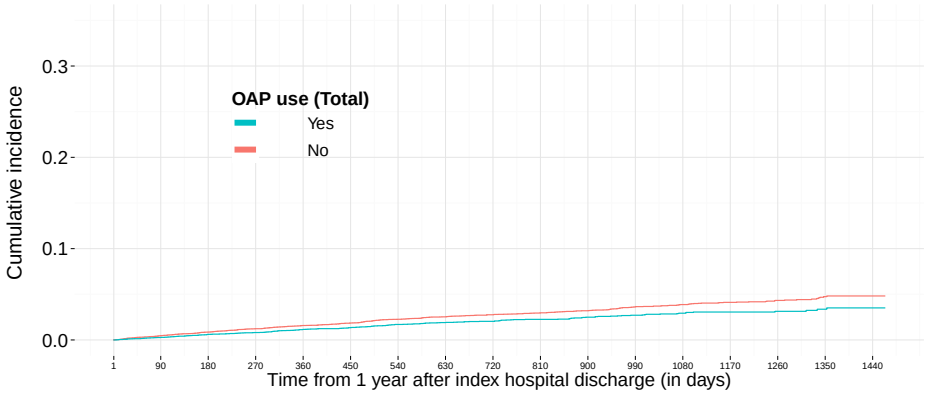


Female	4030	3451	2922	2373	1914	1431	979	508	90
Male	7115	6136	5270	4348	3468	2632	1846	999	179

Number of patients at risk, stratified by Sex

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by OAP use (Total) in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

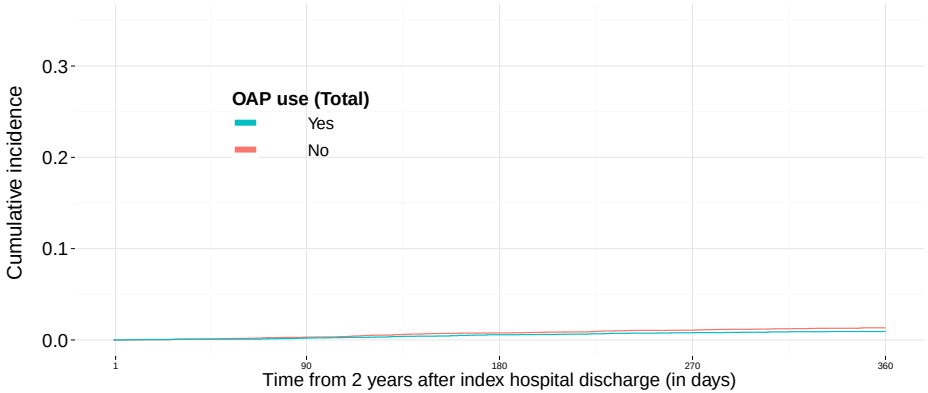
A



Yes	10145	9397	8698	7929	7121	6404	5731	5057	4397	3739	3233	2637	2110	1592	1089	595	111
No	16447	15011	13660	12401	11108	9917	8863	7833	6751	5848	4959	4084	3272	2471	1736	912	158

Number of patients at risk, stratified by OAP use (Total)

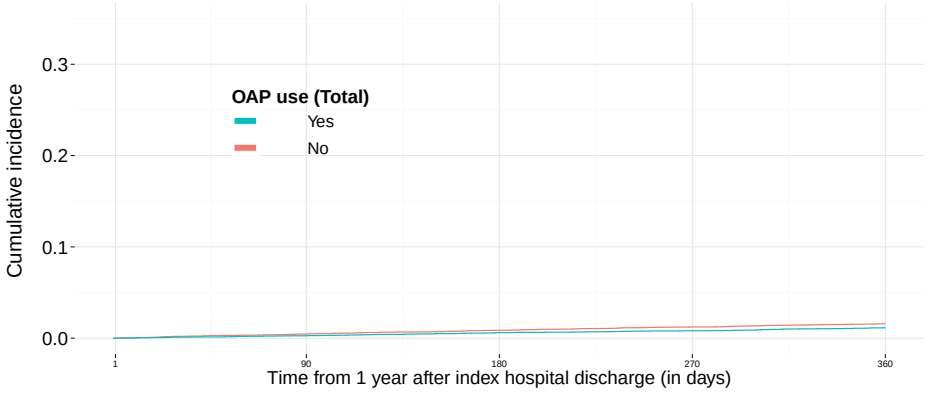
C



Yes	7110	6404	5731	5057	4397
No	11096	9917	8863	7833	6751

Number of patients at risk, stratified by OAP use (Total)

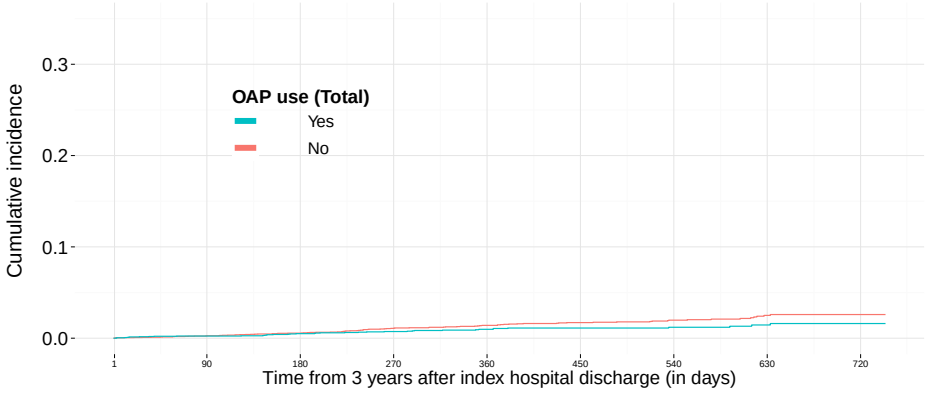
B



Yes	10145	9397	8698	7929	7121
No	16447	15011	13660	12401	11108

Number of patients at risk, stratified by OAP use (Total)

D

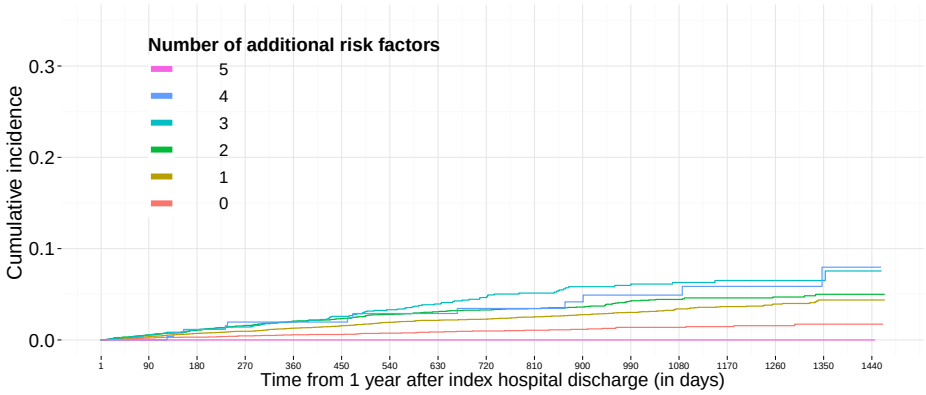


Yes	4396	3739	3233	2637	2110	1592	1089	595	111
No	6749	5848	4959	4084	3272	2471	1736	912	158

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Number of additional risk factors in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

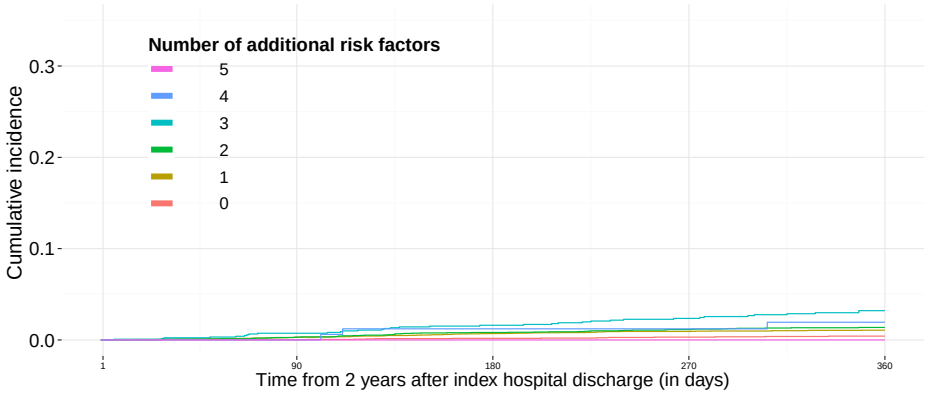
A



5	24	24	19	16	12	11	11	10	10	10	9	9	7	6	4	3	1
4	277	253	221	197	179	158	143	125	106	92	79	67	59	46	35	19	5
3	1974	1782	1599	1456	1279	1135	1018	872	731	617	518	409	330	243	184	102	12
2	7200	6537	5940	5350	4739	4183	3733	3269	2813	2407	2049	1653	1297	983	675	357	72
1	12018	11049	10113	9172	8222	7361	6546	5780	5009	4285	3647	3011	2433	1816	1250	666	117
0	5099	4763	4466	4139	3798	3473	3143	2834	2479	2176	1890	1572	1256	969	677	360	62

Number of patients at risk, stratified by Number of additional risk factors

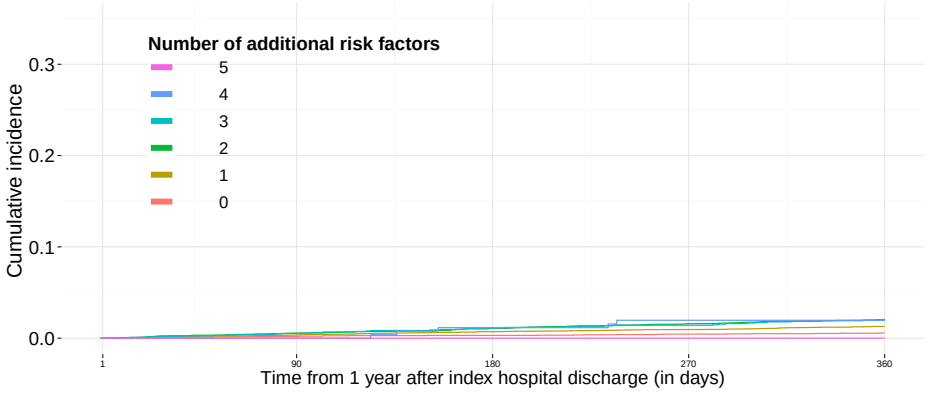
C



5	12	11	11	10	10
4	179	158	143	125	106
3	1278	1135	1018	872	731
2	4732	4183	3733	3269	2813
1	8209	7361	6546	5780	5009
0	3796	3473	3143	2834	2479

Number of patients at risk, stratified by Number of additional risk factors

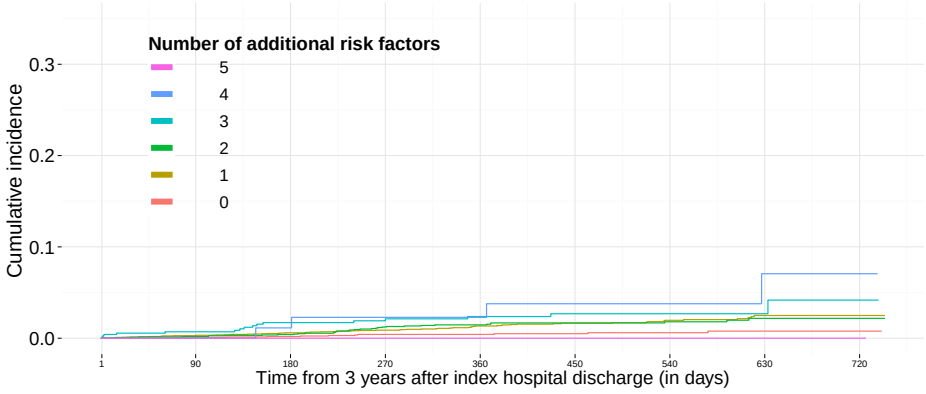
B



5	24	24	19	16	12
4	277	253	221	197	179
3	1974	1782	1599	1456	1279
2	7200	6537	5940	5350	4739
1	12018	11049	10113	9172	8222
0	5099	4763	4466	4139	3798

Number of patients at risk, stratified by Number of additional risk factors

D

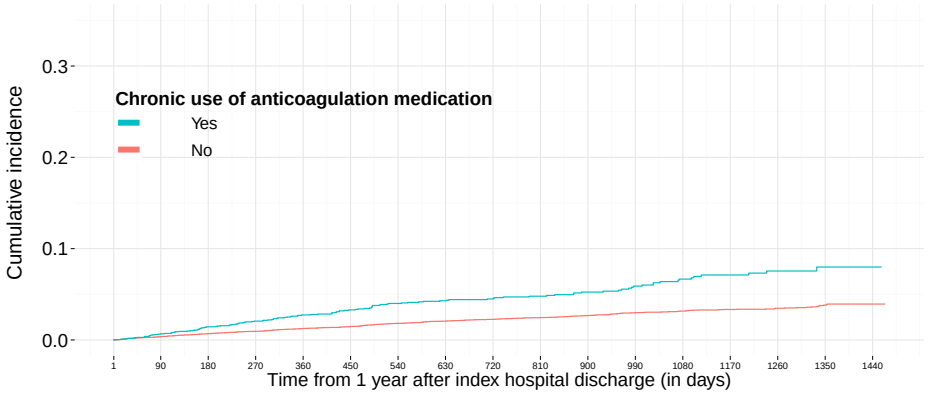


5	10	10	9	9	7	6	4	3	1
4	106	92	79	67	59	46	35	19	5
3	731	617	518	409	330	243	184	102	12
2	2812	2407	2049	1653	1297	983	675	357	72
1	5008	4285	3647	3011	2433	1816	1250	666	117
0	2478	2176	1890	1572	1256	969	677	360	62

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Chronic use of anticoagulation medication in Group 2 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

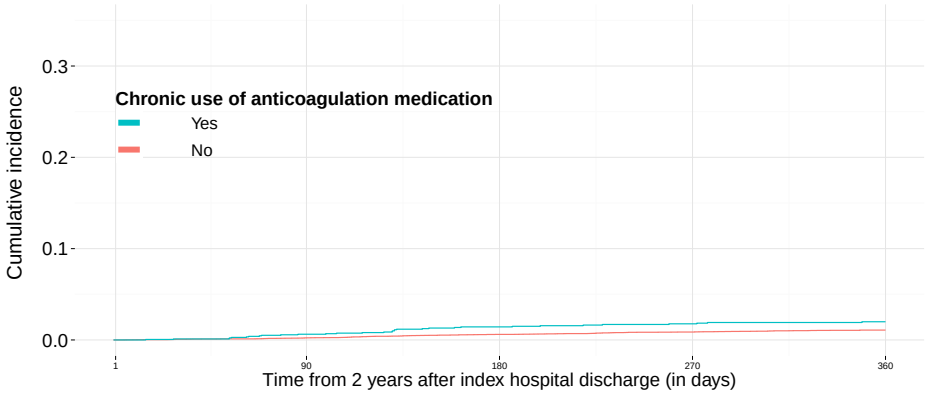
A



Yes	2925	2640	2361	2112	1868	1637	1443	1268	1059	908	745	613	482	362	250	123	22
No	23667	21768	19997	18218	16361	14684	13151	11622	10089	8679	7447	6108	4900	3701	2575	1384	247

Number of patients at risk, stratified by Chronic use of anticoagulation medication

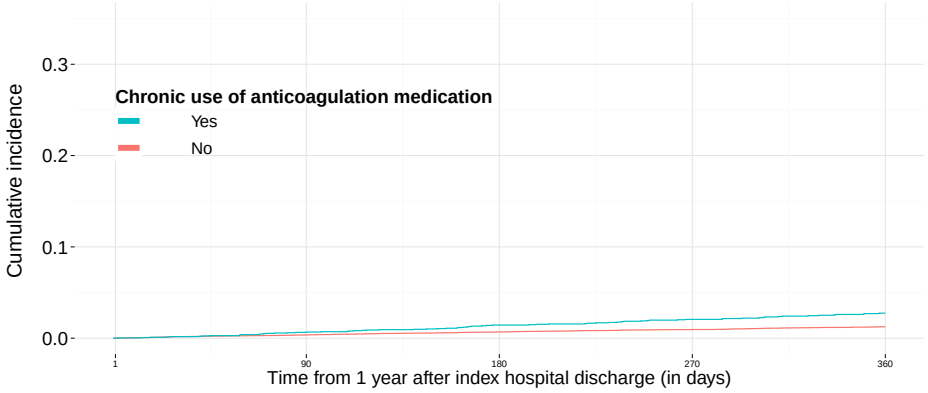
C



Yes	1867	1637	1443	1268	1059
No	16339	14684	13151	11622	10089

Number of patients at risk, stratified by Chronic use of anticoagulation medication

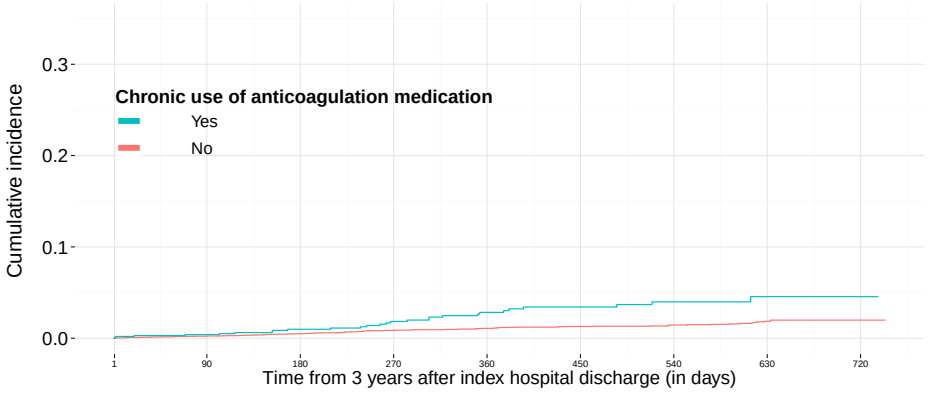
B



Yes	2925	2640	2361	2112	1868
No	23667	21768	19997	18218	16361

Number of patients at risk, stratified by Chronic use of anticoagulation medication

D



Yes	1059	908	745	613	482	362	250	123	22
No	10086	8679	7447	6108	4900	3701	2575	1384	247

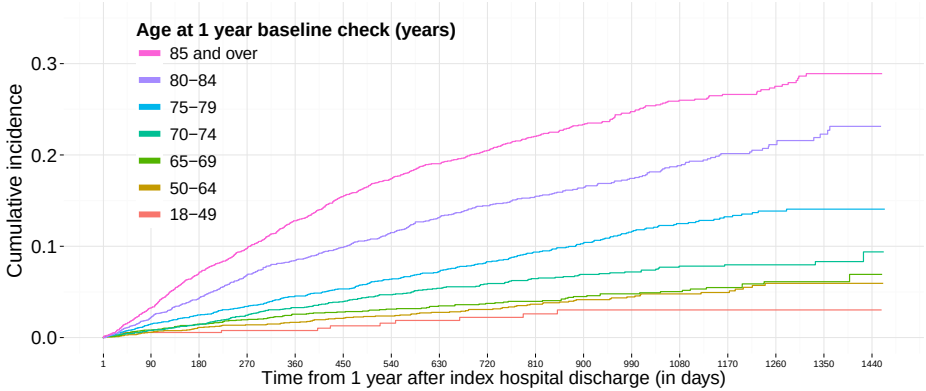
Number of patients at risk, stratified by Chronic use of anticoagulation medication

1.3.3 Cumulative incidence of secondary outcomes for group 3

Heart failure

Cumulative incidence of Heart failure , stratified by Age at 1 year baseline check (years) in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

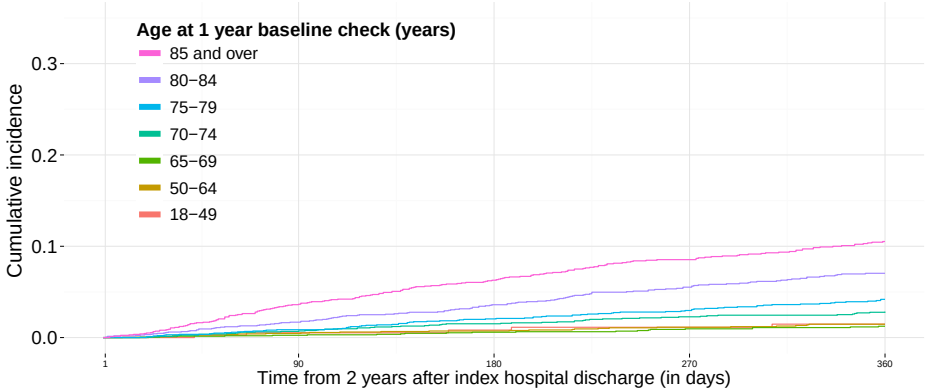
A



85 and over	3685	3212	2752	2375	2006	1679	1439	1196	979	799	638	501	385	276	190	94	14
80−84	3373	3054	2782	2451	2180	1923	1667	1427	1193	996	837	665	524	392	258	138	15
75−79	3389	3130	2861	2594	2319	2055	1836	1617	1390	1210	1039	862	687	504	363	194	30
70−74	3245	3002	2772	2549	2304	2081	1856	1644	1431	1216	1036	859	706	555	391	199	44
65−69	3048	2784	2545	2318	2088	1879	1692	1503	1294	1125	957	793	650	484	333	171	30
50−64	2884	2669	2485	2272	2070	1883	1733	1558	1392	1183	1033	841	661	501	348	202	39
18−49	549	501	472	441	401	366	324	300	270	232	206	172	132	104	77	51	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

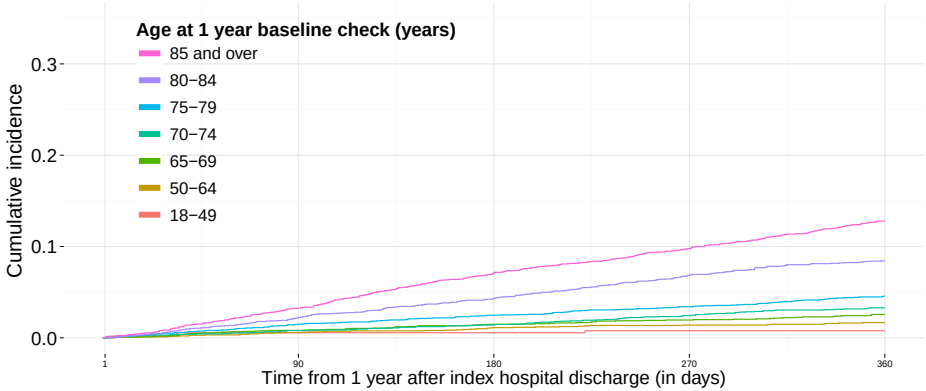
C



85 and over	2005	1679	1439	1196	979
80−84	2176	1923	1667	1427	1193
75−79	2318	2055	1836	1617	1390
70−74	2301	2081	1856	1644	1431
65−69	2081	1879	1692	1503	1294
50−64	2069	1883	1733	1558	1392
18−49	401	366	324	300	270

Number of patients at risk, stratified by Age at 1 year baseline check (years)

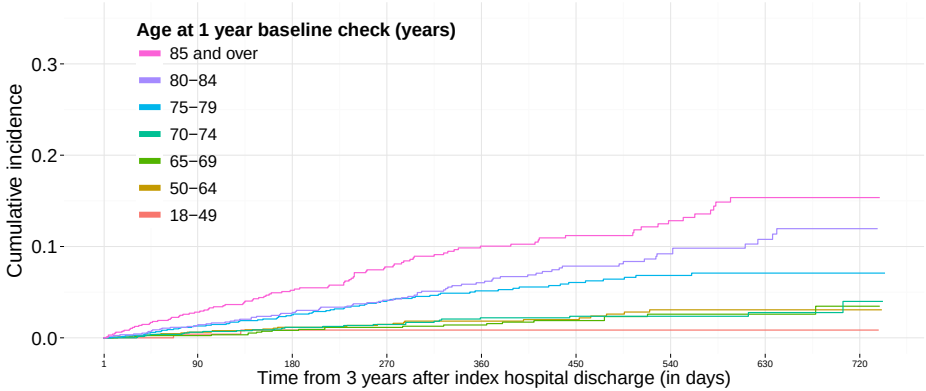
B



85 and over	3685	3212	2752	2375	2006
80−84	3373	3054	2782	2451	2180
75−79	3389	3130	2861	2594	2319
70−74	3245	3002	2772	2549	2304
65−69	3048	2784	2545	2318	2088
50−64	2884	2669	2485	2272	2070
18−49	549	501	472	441	401

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

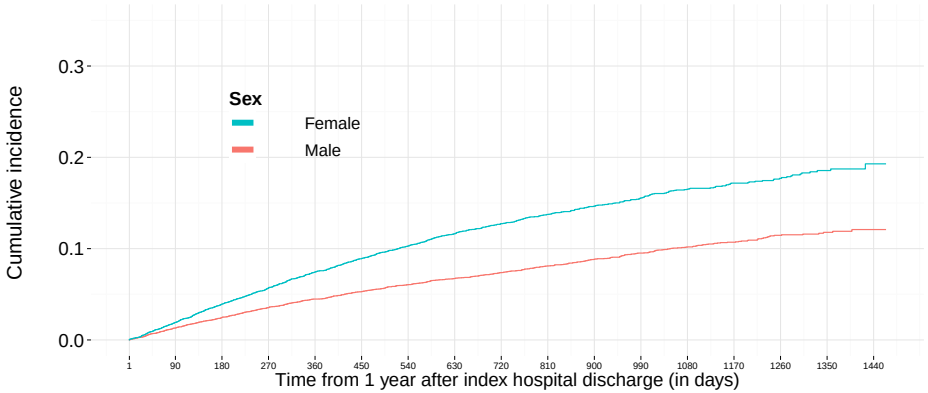


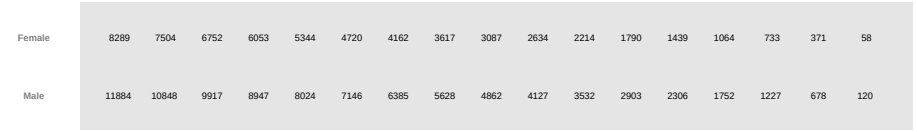
85 and over	979	799	638	501	385	276	190	94	14
80−84	1193	996	837	665	524	392	258	138	15
75−79	1390	1210	1039	862	687	504	363	194	30
70−74	1430	1216	1036	859	706	555	391	199	44
65−69	1292	1125	957	793	650	484	333	171	30
50−64	1392	1183	1033	841	661	501	348	202	39
18−49	270	232	206	172	132	104	77	51	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Heart failure , stratified by Sex in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

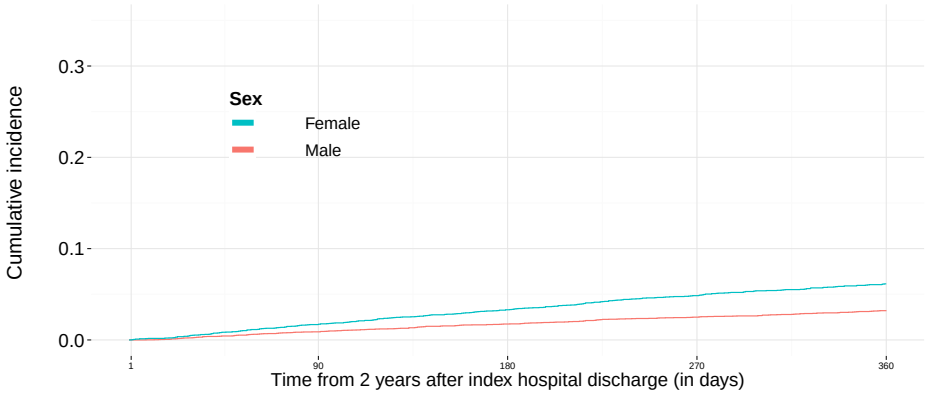
A





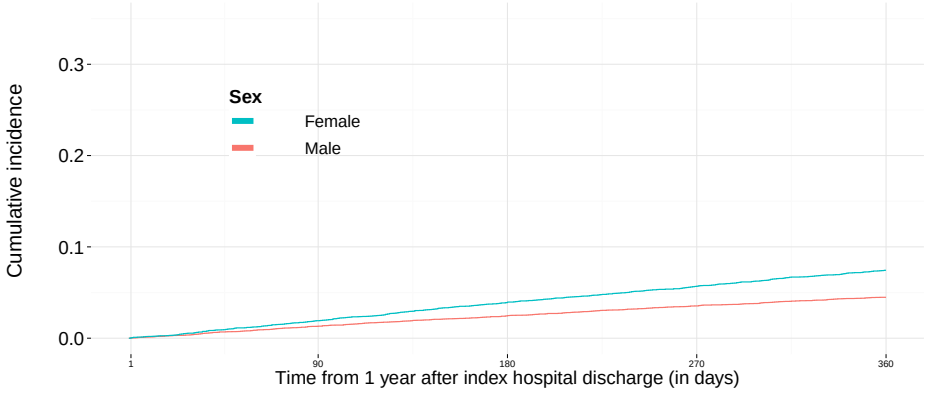
Number of patients at risk, stratified by Sex

C



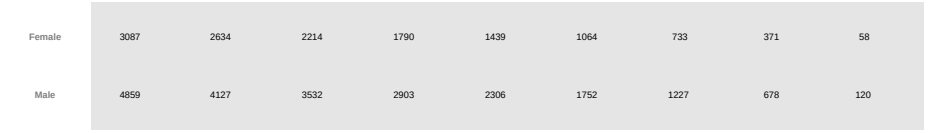
Number of patients at risk, stratified by Sex

B



Number of patients at risk, stratified by Sex

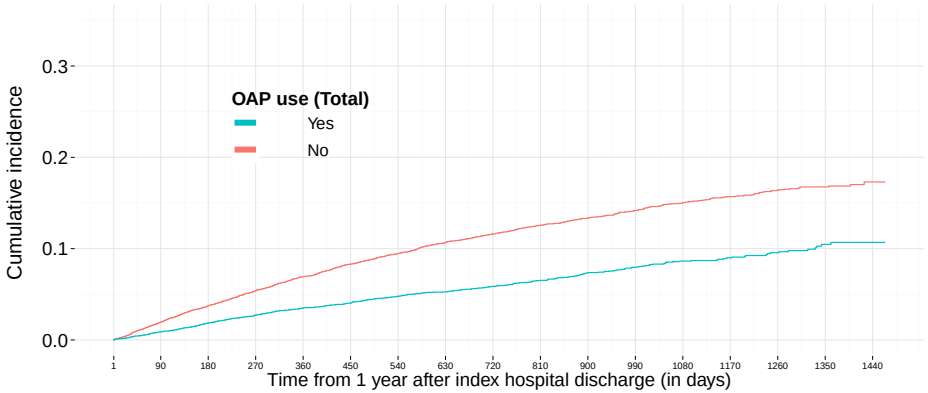
D



Number of patients at risk, stratified by Sex

Cumulative incidence of Heart failure , stratified by OAP use (Total) in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

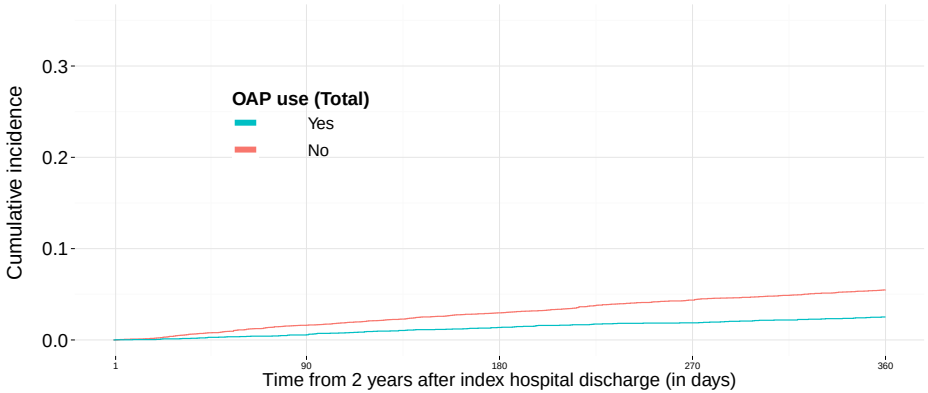
A



Yes	7299	6722	6184	5604	5025	4499	3998	3500	3039	2551	2186	1772	1416	1052	730	395	67
No	12874	11630	10485	9396	8343	7367	6549	5745	4910	4210	3560	2921	2329	1764	1230	654	111

Number of patients at risk, stratified by OAP use (Total)

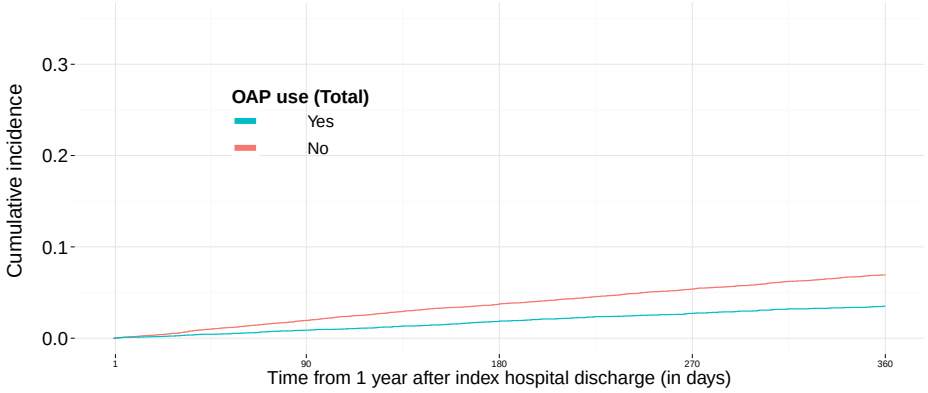
C



Yes	5017	4499	3998	3500	3039
No	8334	7367	6549	5745	4910

Number of patients at risk, stratified by OAP use (Total)

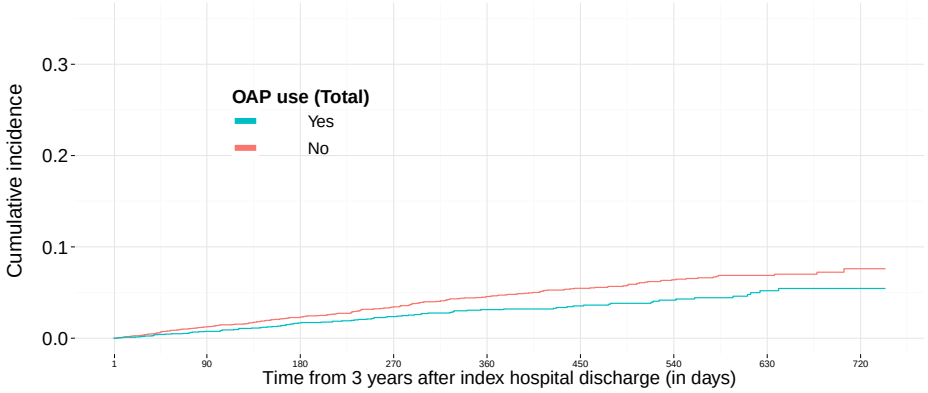
B



Yes	7299	6722	6184	5604	5025
No	12874	11630	10485	9396	8343

Number of patients at risk, stratified by OAP use (Total)

D

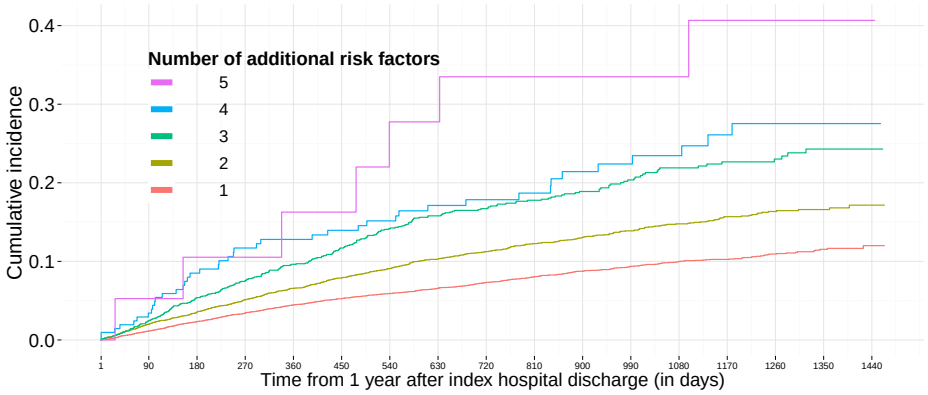


Yes	3038	2551	2186	1772	1416	1052	730	395	67
No	4908	4210	3560	2921	2329	1764	1230	654	111

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Heart failure , stratified by Number of additional risk factors in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

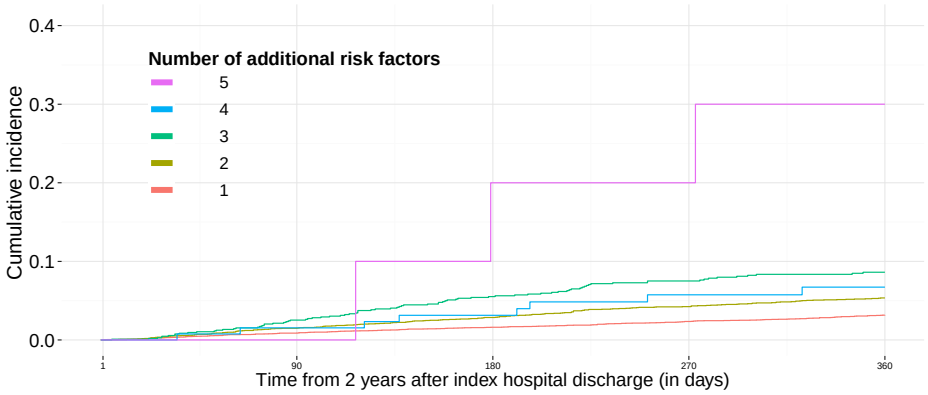
A



5	19	18	14	13	10	10	8	7	6	6	6	6	5	3	1	1	1
4	208	191	164	146	134	124	112	96	82	72	63	54	45	32	27	15	3
3	1693	1523	1361	1219	1080	952	845	727	604	500	424	333	263	200	145	75	6
2	6648	5993	5435	4872	4333	3801	3378	2952	2532	2140	1824	1478	1160	867	607	329	64
1	11605	10627	9695	8750	7811	6979	6204	5463	4725	4043	3429	2822	2272	1714	1180	629	104

Number of patients at risk, stratified by Number of additional risk factors

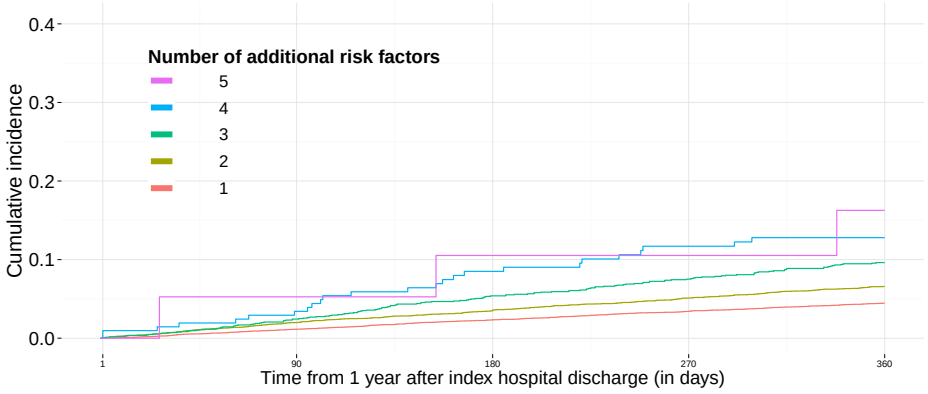
C



5	10	10	8	7	6
4	134	124	112	96	82
3	1080	952	845	727	604
2	4327	3801	3378	2952	2532
1	7800	6979	6204	5463	4725

Number of patients at risk, stratified by Number of additional risk factors

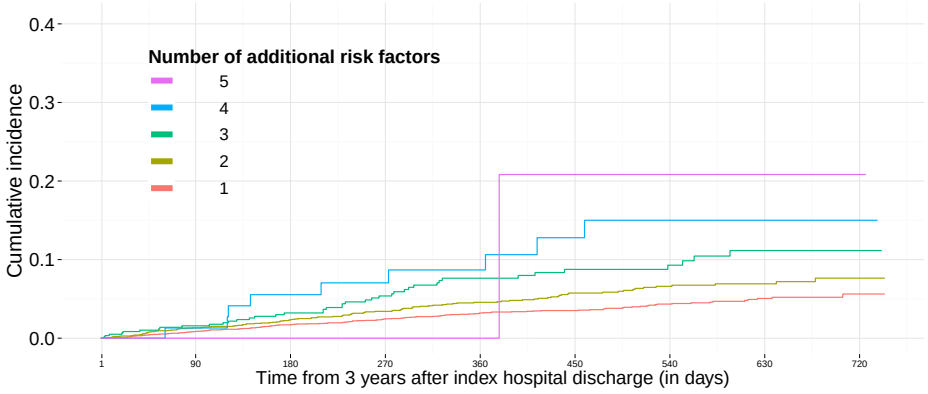
B



5	19	18	14	13	10
4	208	191	164	146	134
3	1693	1523	1361	1219	1080
2	6648	5993	5435	4872	4333
1	11605	10627	9695	8750	7811

Number of patients at risk, stratified by Number of additional risk factors

D

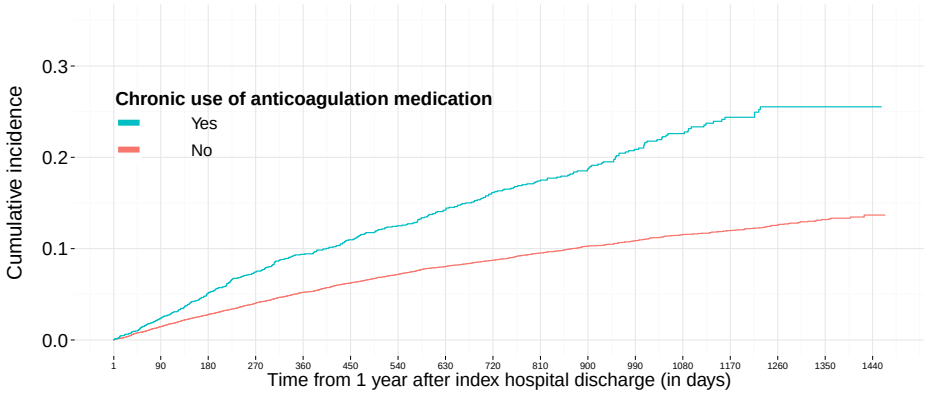


5	6	6	6	6	5	3	1	1	1
4	82	72	63	54	45	32	27	15	3
3	604	500	424	333	263	200	145	75	6
2	2531	2140	1824	1478	1160	867	607	329	64
1	4723	4043	3429	2822	2272	1714	1180	629	104

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Heart failure , stratified by Chronic use of anticoagulation medication in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

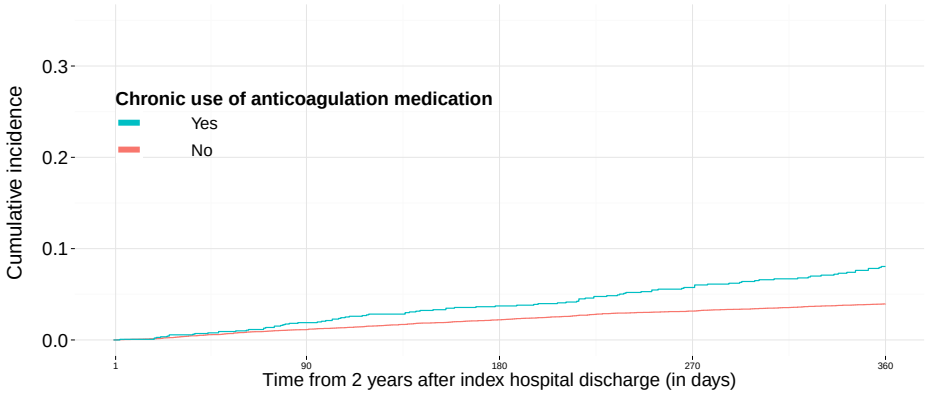
A



Yes	2371	2121	1870	1640	1451	1260	1115	970	791	668	543	436	334	249	169	84	12
No	17802	16231	14799	13360	11917	10606	9432	8275	7158	6093	5203	4257	3411	2567	1791	965	166

Number of patients at risk, stratified by Chronic use of anticoagulation medication

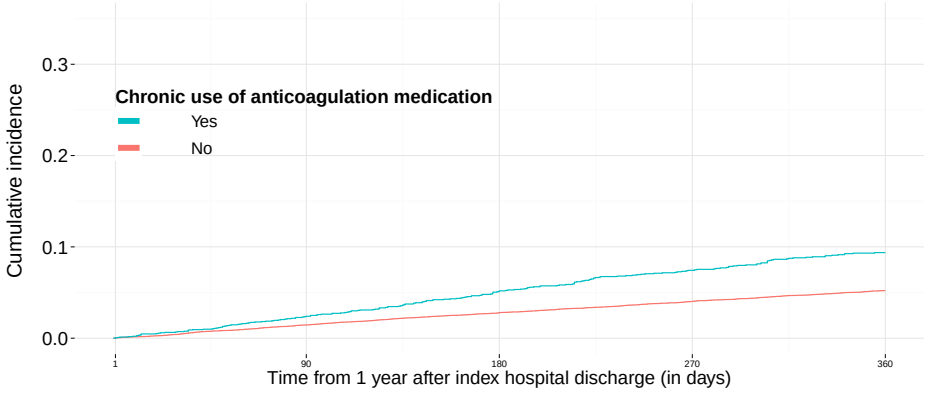
C



Yes	1450	1260	1115	970	791
No	11901	10606	9432	8275	7158

Number of patients at risk, stratified by Chronic use of anticoagulation medication

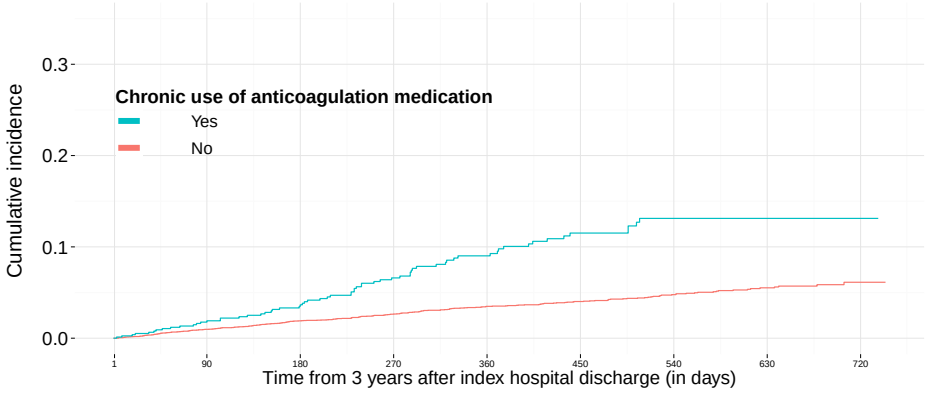
B



Yes	2371	2121	1870	1640	1451
No	17802	16231	14799	13360	11917

Number of patients at risk, stratified by Chronic use of anticoagulation medication

D



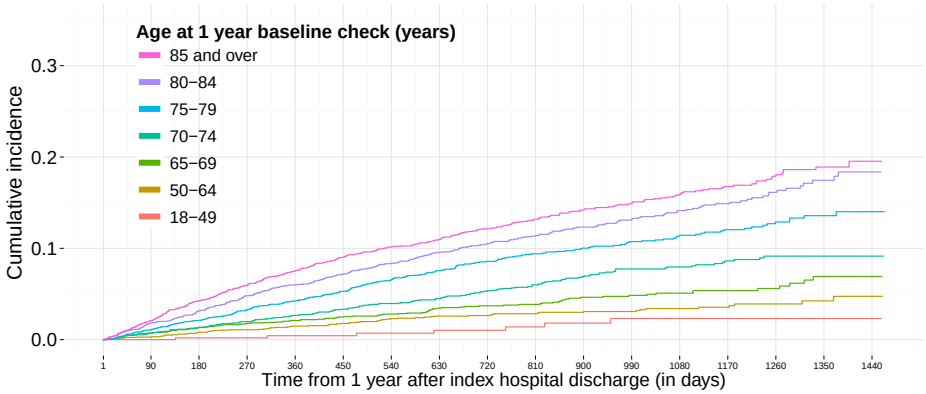
Yes	791	668	543	436	334	249	169	84	12
No	7155	6093	5203	4257	3411	2567	1791	965	166

Number of patients at risk, stratified by Chronic use of anticoagulation medication

Atrial fibrilation

Cumulative incidence of Atrial fibrilation , stratified by Age at 1 year baseline check (years) in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

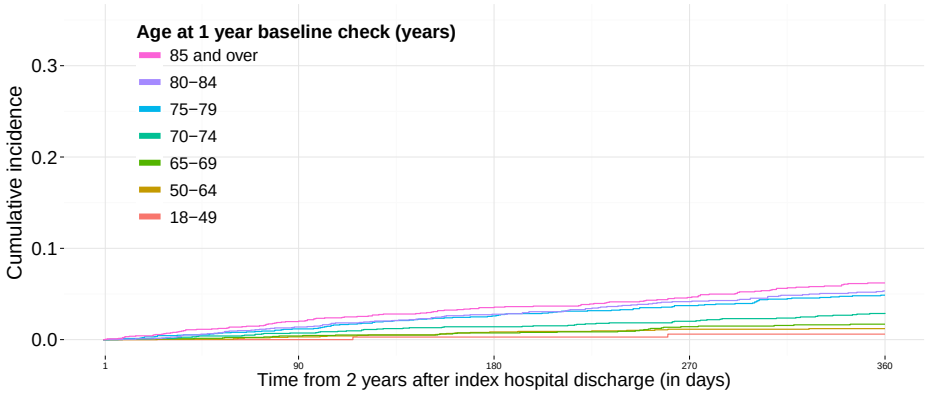
A



85 and over	3895	3410	2936	2549	2162	1820	1564	1313	1075	867	697	552	424	299	202	101	11
80−84	3476	3134	2844	2516	2218	1951	1693	1442	1213	1015	846	679	528	402	256	132	15
75−79	3443	3179	2898	2614	2324	2051	1825	1600	1380	1201	1031	853	677	501	350	190	30
70−74	3271	3014	2780	2554	2310	2082	1860	1655	1438	1220	1035	852	702	542	377	194	47
65−69	3070	2810	2567	2340	2108	1885	1694	1494	1290	1119	945	784	643	478	328	167	30
50−64	2927	2710	2523	2310	2097	1914	1755	1572	1407	1210	1061	863	679	514	357	206	39
18−49	551	507	475	445	404	370	329	304	275	237	212	176	136	108	78	53	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

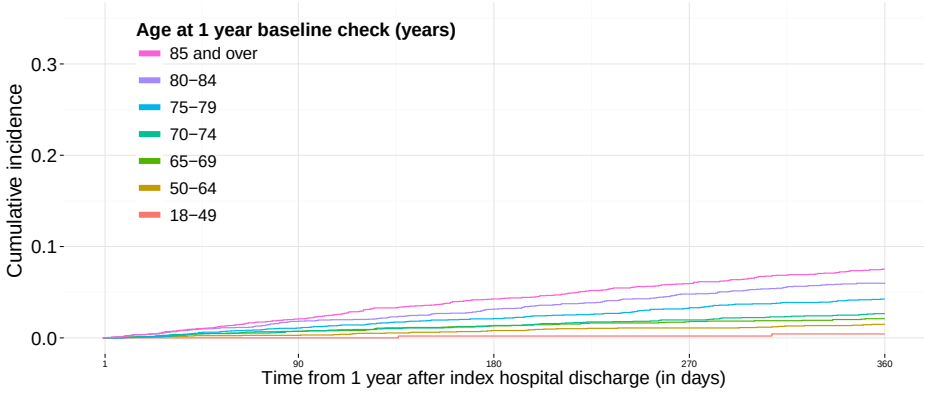
C



85 and over	2160	1820	1564	1313	1075
80−84	2212	1951	1693	1442	1213
75−79	2322	2051	1825	1600	1380
70−74	2307	2082	1860	1655	1438
65−69	2101	1885	1694	1494	1290
50−64	2096	1914	1755	1572	1407
18−49	404	370	329	304	275

Number of patients at risk, stratified by Age at 1 year baseline check (years)

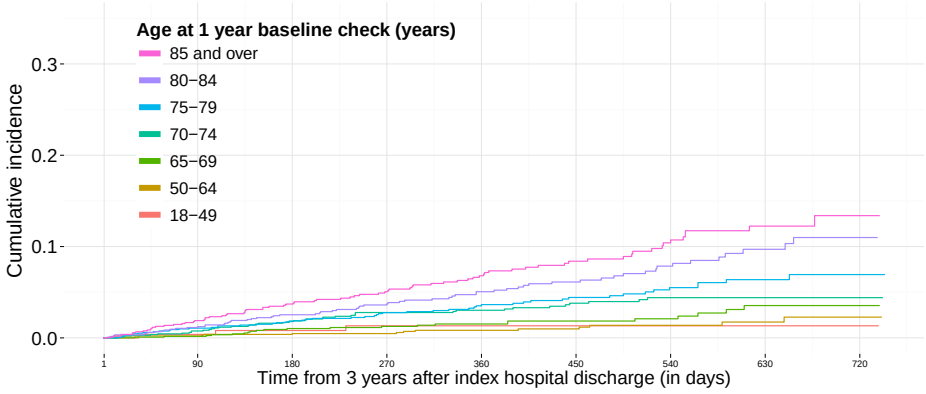
B



85 and over	3895	3410	2936	2549	2162
80−84	3476	3134	2844	2516	2218
75−79	3443	3179	2898	2614	2324
70−74	3271	3014	2780	2554	2310
65−69	3070	2810	2567	2340	2108
50−64	2927	2710	2523	2310	2097
18−49	551	507	475	445	404

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D



85 and over	1074	867	697	552	424	299	202	101	11
80−84	1213	1015	846	679	528	402	256	132	15
75−79	1380	1201	1031	853	677	501	350	190	30
70−74	1437	1220	1035	852	702	542	377	194	47
65−69	1288	1119	945	784	643	478	328	167	30
50−64	1407	1210	1061	863	679	514	357	206	39
18−49	275	237	212	176	136	108	78	53	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Atrial fibrilation , stratified by Sex in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

A

Female	8559	7742	6951	6253	5509	4854	4278	3738	3205	2722	2295	1848	1490	1107	737	379	62
Male	12074	11022	10072	9075	8114	7219	6442	5642	4873	4147	3532	2911	2299	1737	1211	664	116

Number of patients at risk, stratified by Sex

C

Female	5499	4854	4278	3738	3205
Male	8103	7219	6442	5642	4873

Number of patients at risk, stratified by Sex

B

Female	8559	7742	6951	6253	5509
Male	12074	11022	10072	9075	8114

Number of patients at risk, stratified by Sex

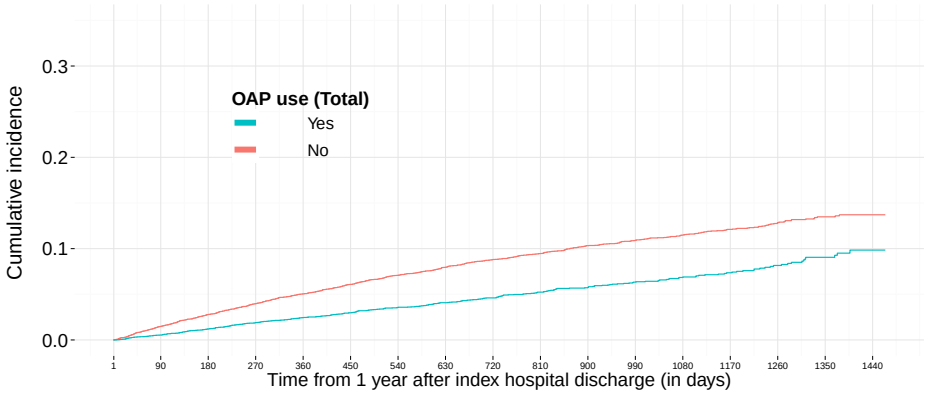
D

Female	3204	2722	2295	1848	1490	1107	737	379	62
Male	4870	4147	3532	2911	2299	1737	1211	664	116

Number of patients at risk, stratified by Sex

Cumulative incidence of Atrial fibrilation , stratified by OAP use (Total) in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

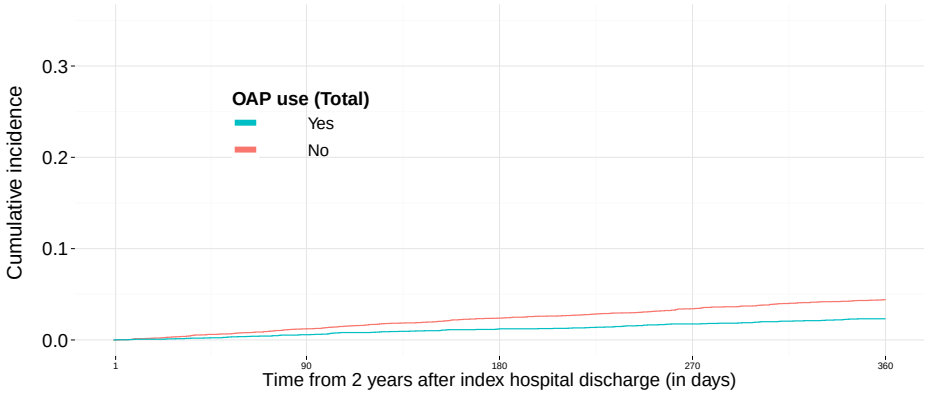
A



Yes	7506	6906	6352	5756	5149	4605	4091	3583	3105	2608	2240	1812	1450	1089	745	400	68
No	13127	11858	10671	9572	8474	7468	6629	5797	4973	4261	3587	2947	2339	1755	1203	643	110

Number of patients at risk, stratified by OAP use (Total)

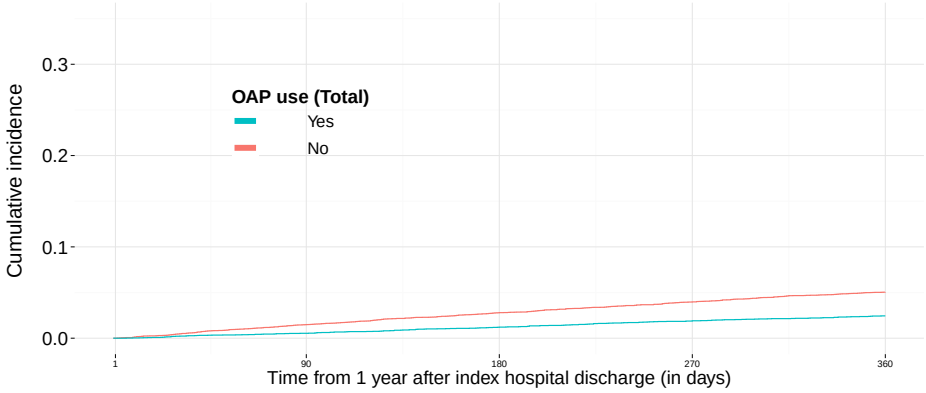
C



Yes	5140	4605	4091	3583	3105
No	8462	7468	6629	5797	4973

Number of patients at risk, stratified by OAP use (Total)

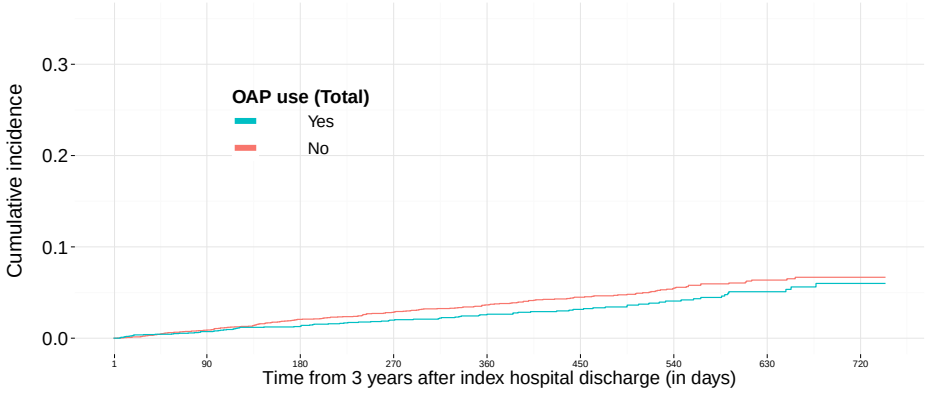
B



Yes	7506	6906	6352	5756	5149
No	13127	11858	10671	9572	8474

Number of patients at risk, stratified by OAP use (Total)

D

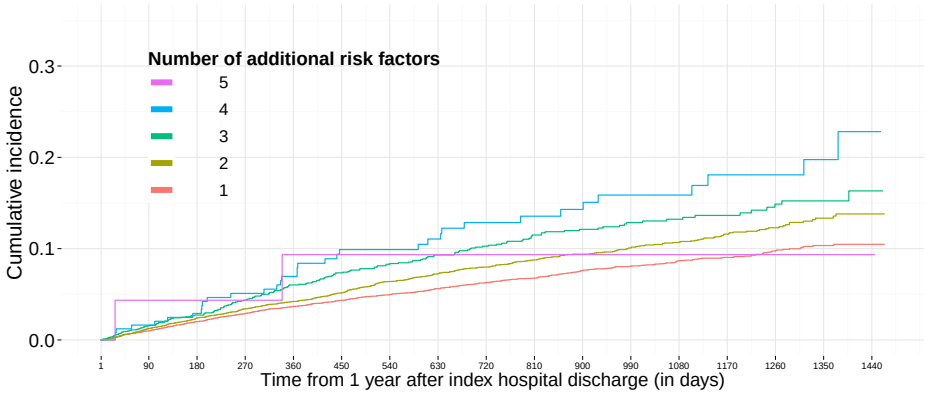


Yes	3104	2608	2240	1812	1450	1089	745	400	68
No	4970	4261	3587	2947	2339	1755	1203	643	110

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Atrial fibrilation , stratified by Number of additional risk factors in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

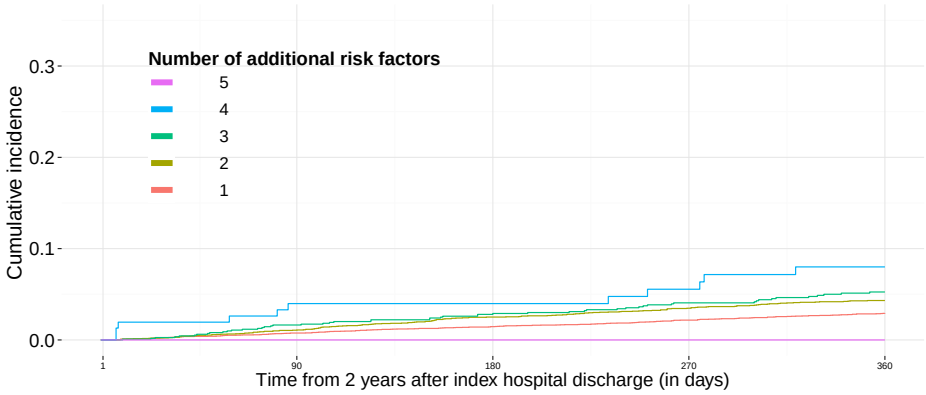
A



5	23	22	19	15	10	9	9	8	8	8	7	7	6	5	3	2	1
4	250	224	196	174	156	136	125	107	92	80	69	55	46	36	28	14	2
3	1847	1657	1487	1334	1159	1012	907	773	645	537	451	352	278	204	148	81	9
2	6830	6168	5585	5006	4438	3905	3450	3006	2589	2192	1873	1521	1188	886	600	322	64
1	11683	10693	9736	8799	7860	7011	6229	5486	4744	4052	3427	2824	2271	1713	1169	624	102

Number of patients at risk, stratified by Number of additional risk factors

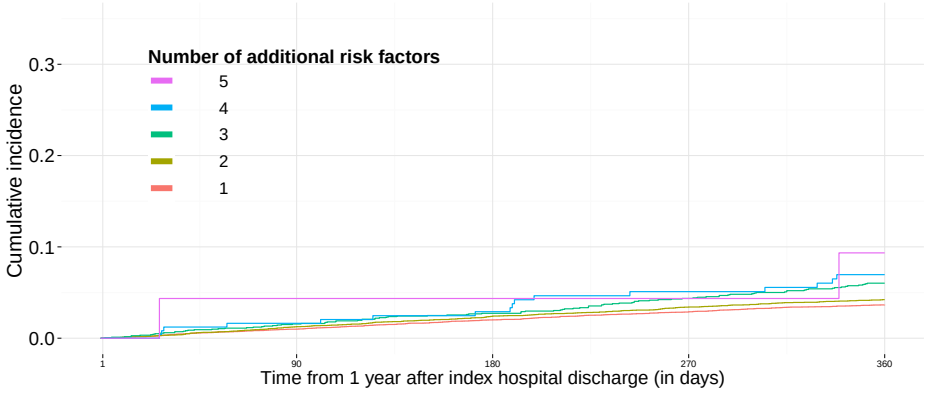
C



5	10	9	9	8	8
4	156	136	125	107	92
3	1158	1012	907	773	645
2	4432	3905	3450	3006	2589
1	7846	7011	6229	5486	4744

Number of patients at risk, stratified by Number of additional risk factors

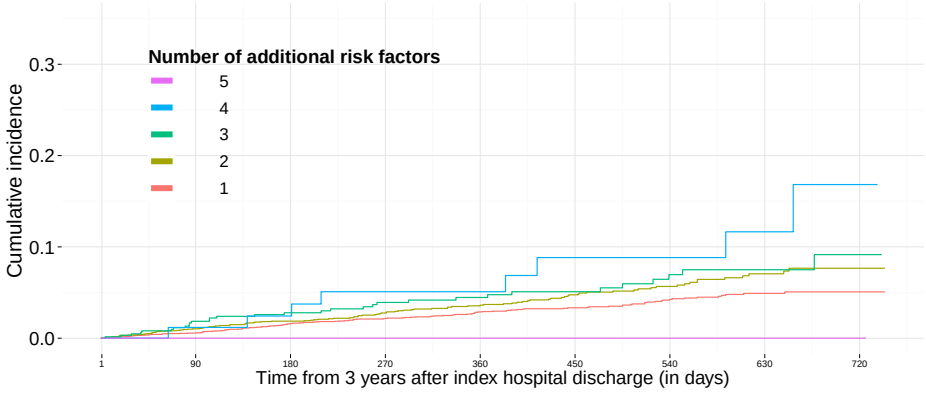
B



5	23	22	19	15	10
4	250	224	196	174	156
3	1847	1657	1487	1334	1159
2	6830	6168	5585	5006	4438
1	11683	10693	9736	8799	7860

Number of patients at risk, stratified by Number of additional risk factors

D

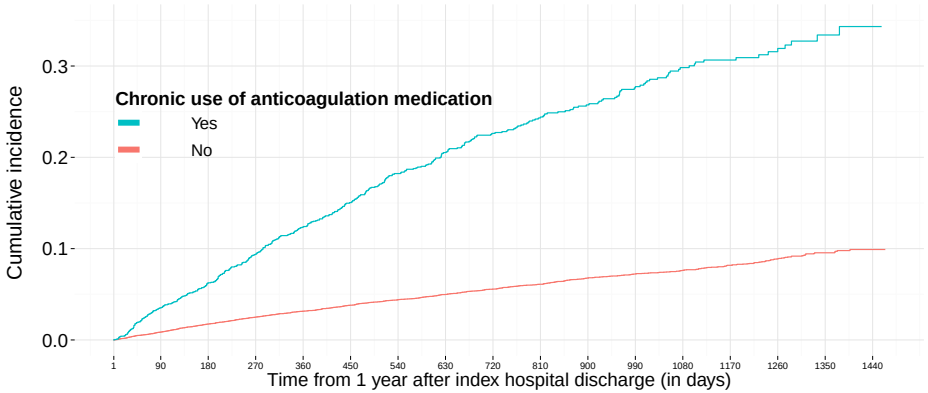


5	8	8	7	7	6	5	3	2	1
4	92	80	69	55	46	36	28	14	2
3	645	537	451	352	278	204	148	81	9
2	2587	2192	1873	1521	1188	886	600	322	64
1	4742	4052	3427	2824	2271	1713	1169	624	102

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Atrial fibrilation , stratified by Chronic use of anticoagulation medication in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

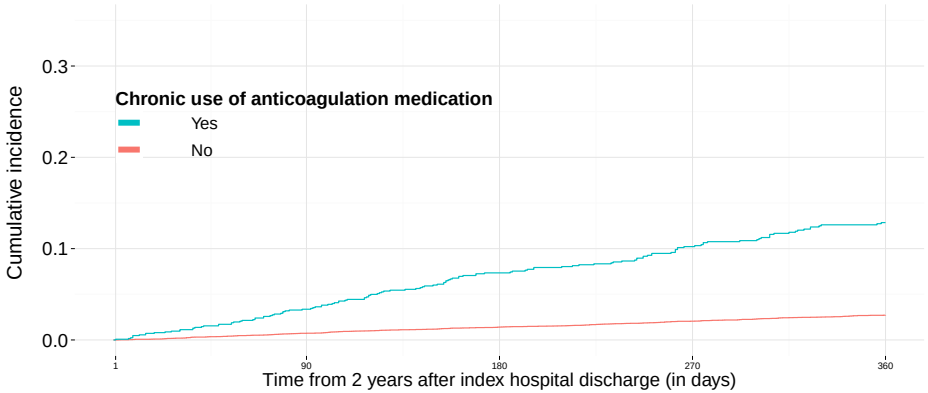
A



Yes	2181	1926	1695	1471	1263	1068	908	776	644	539	439	355	265	195	130	57	10
No	18452	16838	15328	13857	12360	11005	9812	8604	7434	6330	5388	4404	3524	2649	1818	986	168

Number of patients at risk, stratified by Chronic use of anticoagulation medication

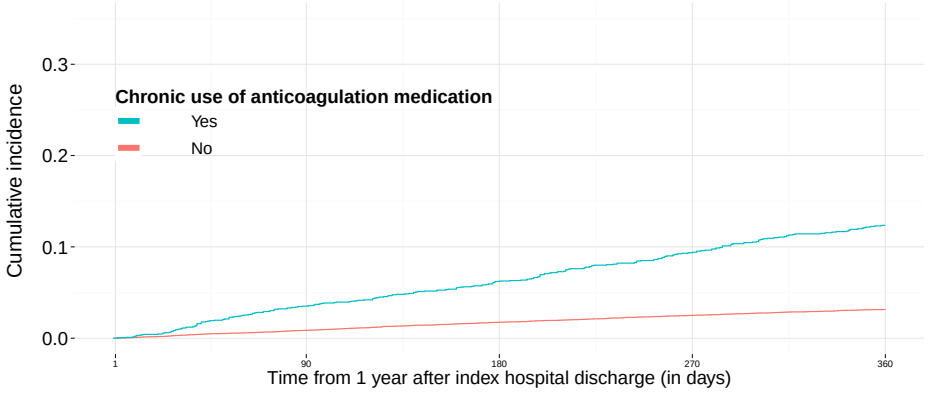
C



Yes	1262	1068	908	776	644
No	12340	11005	9812	8604	7434

Number of patients at risk, stratified by Chronic use of anticoagulation medication

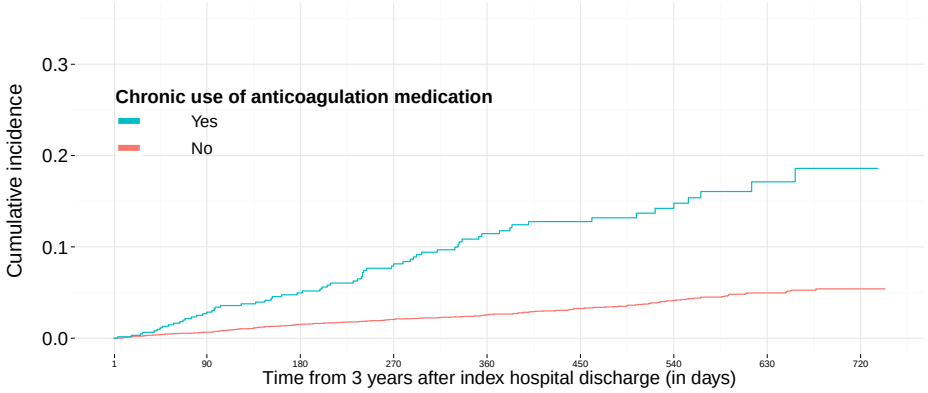
B



Yes	2181	1926	1695	1471	1263
No	18452	16838	15328	13857	12360

Number of patients at risk, stratified by Chronic use of anticoagulation medication

D



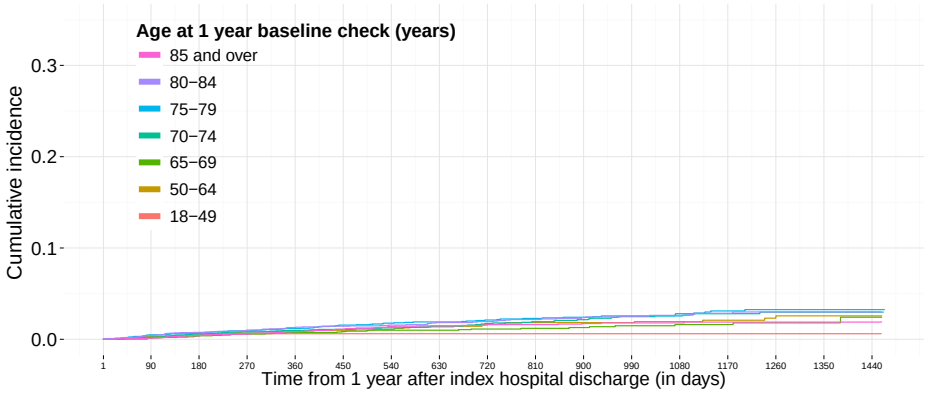
Yes	644	539	439	355	265	195	130	57	10
No	7430	6330	5388	4404	3524	2649	1818	986	168

Number of patients at risk, stratified by Chronic use of anticoagulation medication

Unstable angina pectoris

Cumulative incidence of Unstable angina pectoris , stratified by Age at 1 year baseline check (years) in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

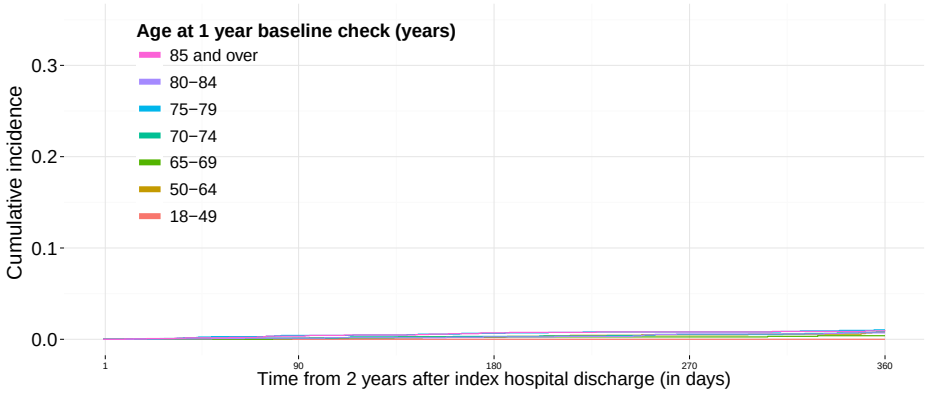
A



85 and over	4240	3762	3288	2883	2477	2107	1816	1525	1260	1037	839	665	523	377	259	132	18
80−84	3713	3384	3102	2792	2485	2195	1924	1655	1401	1171	977	782	618	464	304	155	22
75−79	3597	3334	3064	2780	2485	2206	1986	1752	1515	1328	1147	959	772	571	409	222	38
70−74	3371	3121	2882	2664	2420	2191	1960	1752	1522	1289	1100	907	749	588	414	214	49
65−69	3134	2882	2643	2409	2169	1949	1754	1564	1348	1173	992	818	673	499	343	177	29
50−64	2931	2708	2524	2304	2098	1911	1754	1576	1403	1201	1046	853	672	509	350	199	36
18−49	543	497	467	438	397	363	322	298	268	232	208	176	138	109	81	54	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

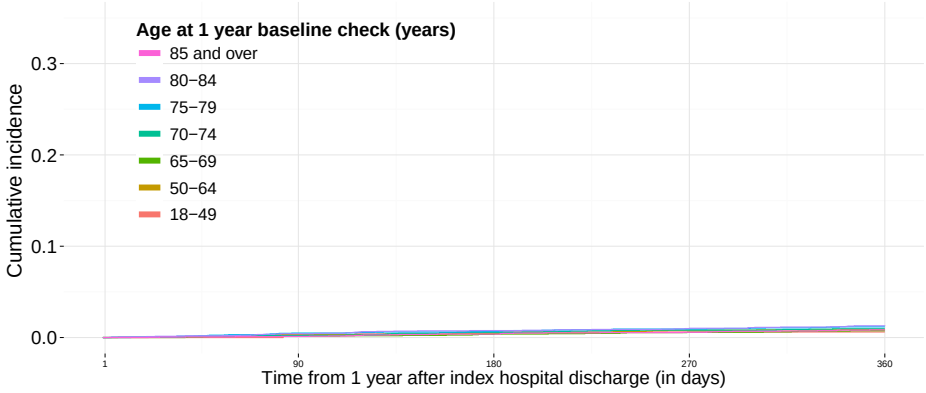
C



85 and over	2475	2107	1816	1525	1260
80−84	2479	2195	1924	1655	1401
75−79	2483	2206	1986	1752	1515
70−74	2417	2191	1960	1752	1522
65−69	2162	1949	1754	1564	1348
50−64	2097	1911	1754	1576	1403
18−49	397	363	322	298	268

Number of patients at risk, stratified by Age at 1 year baseline check (years)

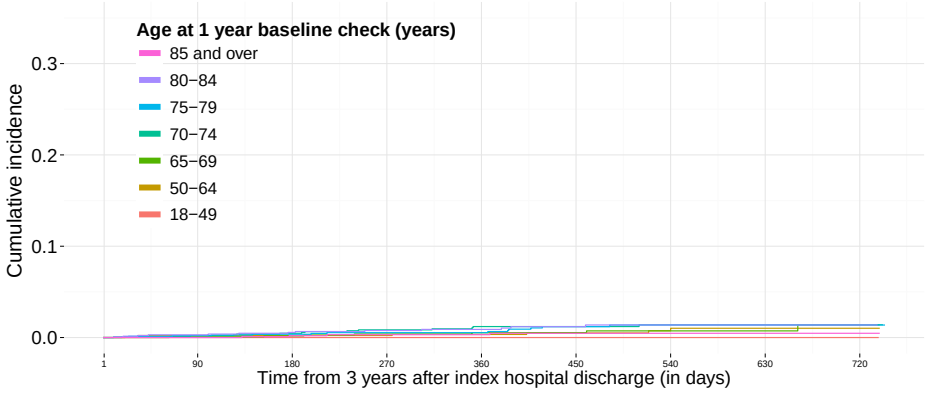
B



85 and over	4240	3762	3288	2883	2477
80−84	3713	3384	3102	2792	2485
75−79	3597	3334	3064	2780	2485
70−74	3371	3121	2882	2664	2420
65−69	3134	2882	2643	2409	2169
50−64	2931	2708	2524	2304	2098
18−49	543	497	467	438	397

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

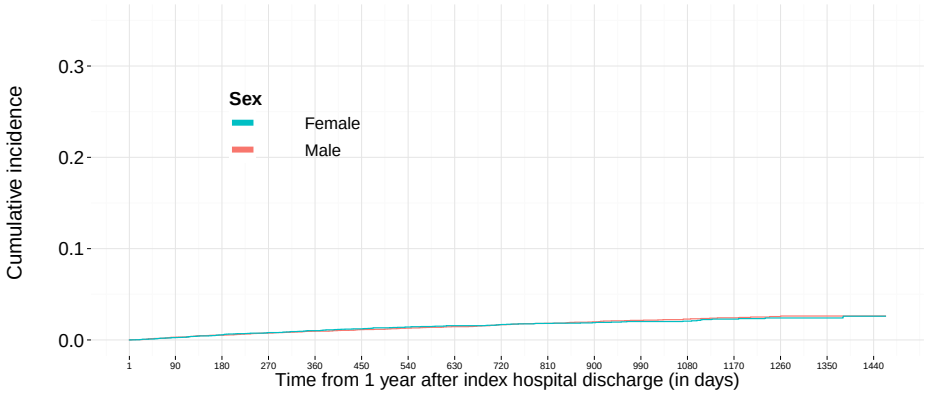


85 and over	1258	1037	839	665	523	377	259	132	18
80−84	1401	1171	977	782	618	464	304	155	22
75−79	1515	1328	1147	959	772	571	409	222	38
70−74	1522	1289	1100	907	749	588	414	214	49
65−69	1346	1173	992	818	673	499	343	177	29
50−64	1403	1201	1046	853	672	509	350	199	36
18−49	268	232	208	176	138	109	81	54	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Unstable angina pectoris , stratified by Sex in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

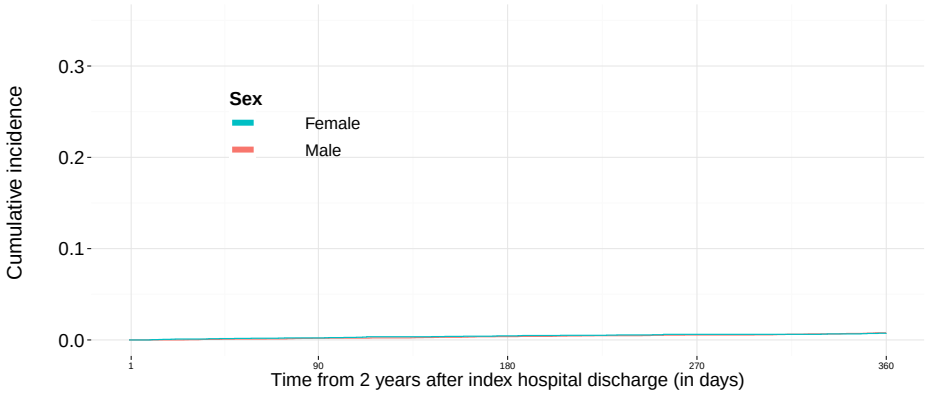
A



Female	9079	8280	7508	6808	6041	5357	4744	4159	3575	3043	2564	2073	1673	1244	854	445	74
Male	12450	11408	10462	9462	8490	7565	6772	5963	5142	4388	3745	3087	2472	1873	1306	708	124

Number of patients at risk, stratified by Sex

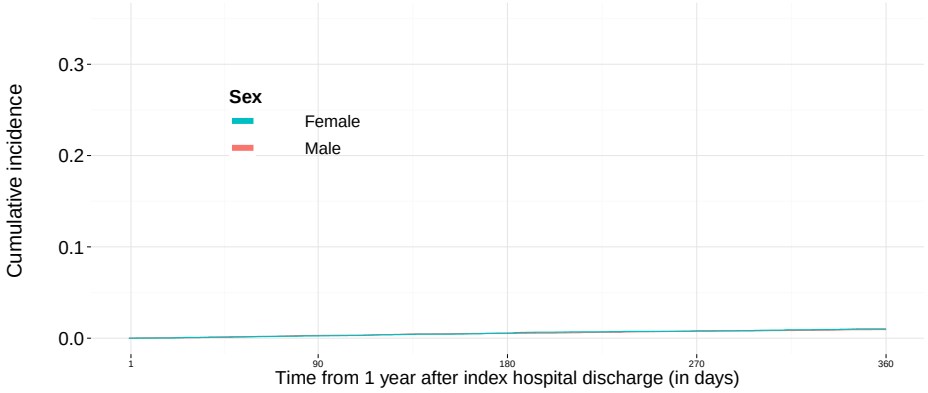
C



Female	6032	5357	4744	4159	3575
Male	8478	7565	6772	5963	5142

Number of patients at risk, stratified by Sex

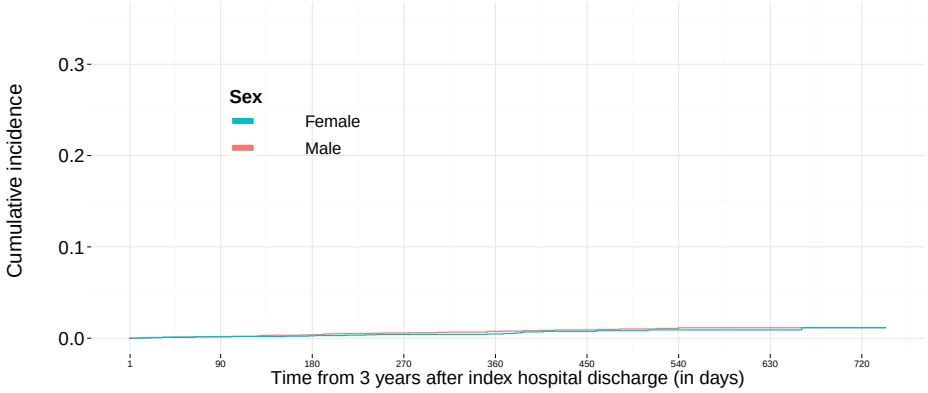
B



Female	9079	8280	7508	6808	6041
Male	12450	11408	10462	9462	8490

Number of patients at risk, stratified by Sex

D

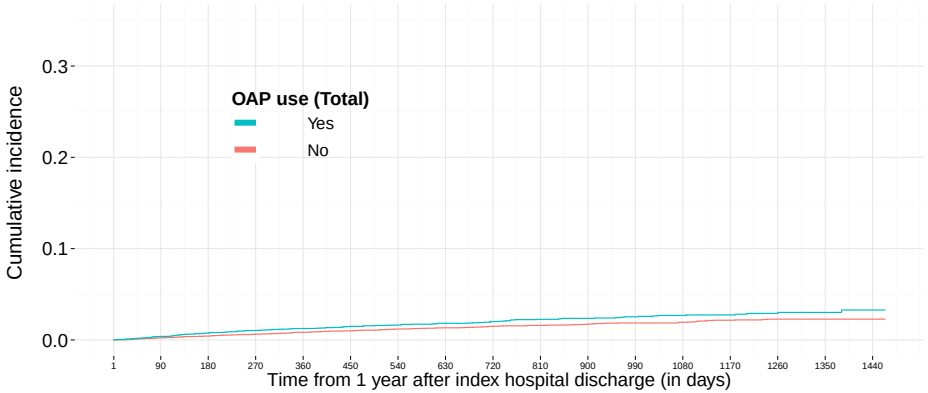


Female	3573	3043	2564	2073	1673	1244	854	445	74
Male	5140	4388	3745	3087	2472	1873	1306	708	124

Number of patients at risk, stratified by Sex

Cumulative incidence of Unstable angina pectoris , stratified by OAP use (Total) in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

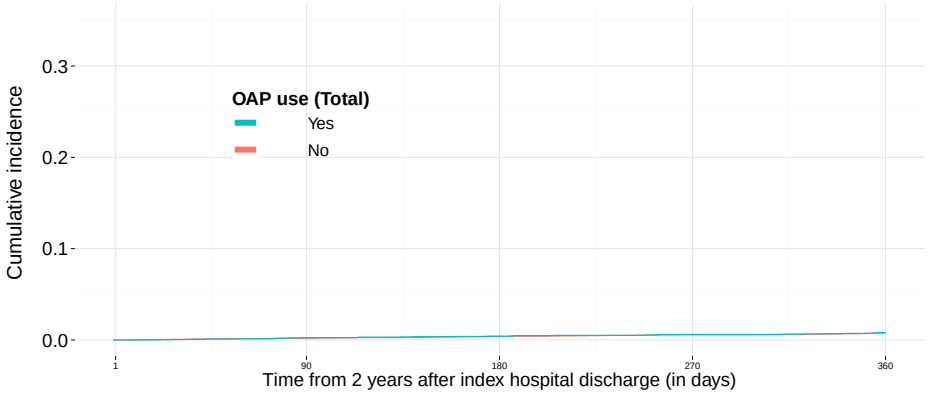
A



Yes	7451	6864	6336	5764	5165	4625	4121	3623	3148	2649	2272	1842	1484	1118	771	415	70
No	14078	12824	11634	10506	9366	8297	7395	6499	5569	4782	4037	3318	2661	1999	1389	738	128

Number of patients at risk, stratified by OAP use (Total)

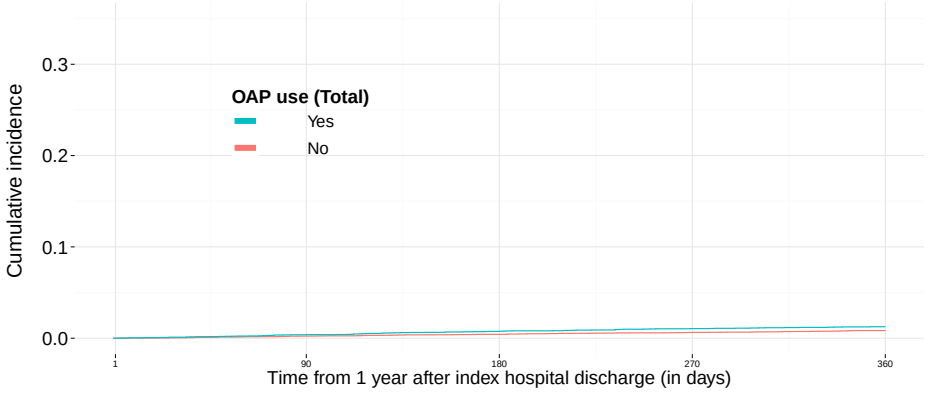
C



Yes	5156	4625	4121	3623	3148
No	9354	8297	7395	6499	5569

Number of patients at risk, stratified by OAP use (Total)

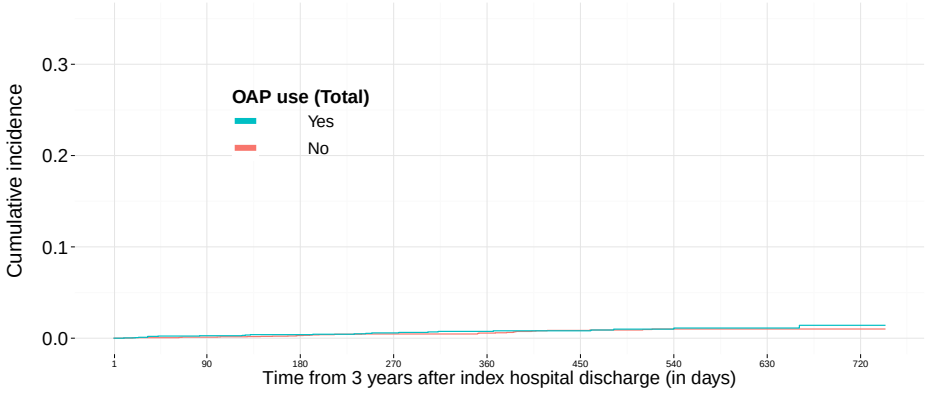
B



Yes	7451	6864	6336	5764	5165
No	14078	12824	11634	10506	9366

Number of patients at risk, stratified by OAP use (Total)

D

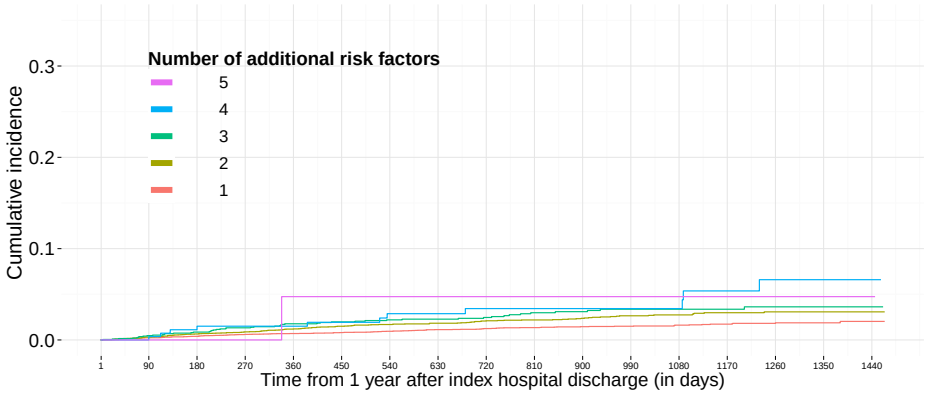


Yes	3147	2649	2272	1842	1484	1118	771	415	70
No	5566	4782	4037	3318	2661	1999	1389	738	128

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Unstable angina pectoris , stratified by Number of additional risk factors in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

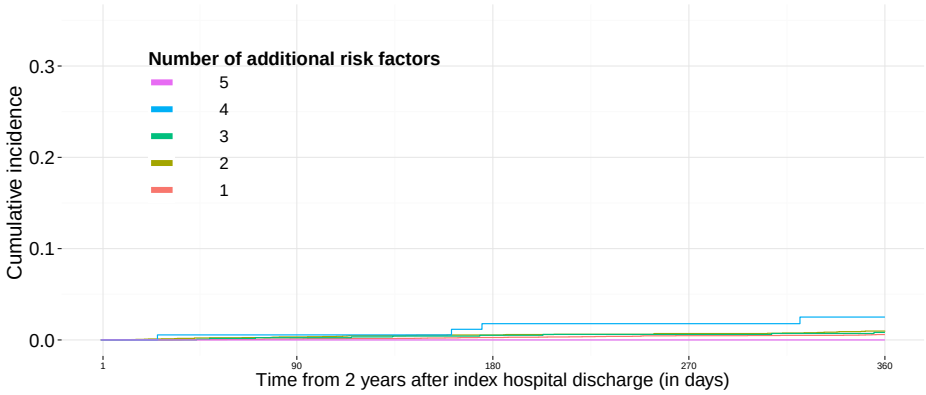
A



5	24	24	19	16	12	11	11	10	10	10	9	9	7	6	4	3	1
4	281	255	225	200	183	161	145	127	108	95	82	69	61	46	35	20	4
3	1958	1771	1597	1449	1275	1134	1021	878	737	609	510	408	329	244	179	96	12
2	7179	6529	5941	5367	4769	4191	3733	3272	2812	2392	2035	1639	1292	977	677	362	72
1	12087	11109	10188	9238	8292	7425	6606	5835	5050	4325	3673	3035	2456	1844	1265	672	109

Number of patients at risk, stratified by Number of additional risk factors

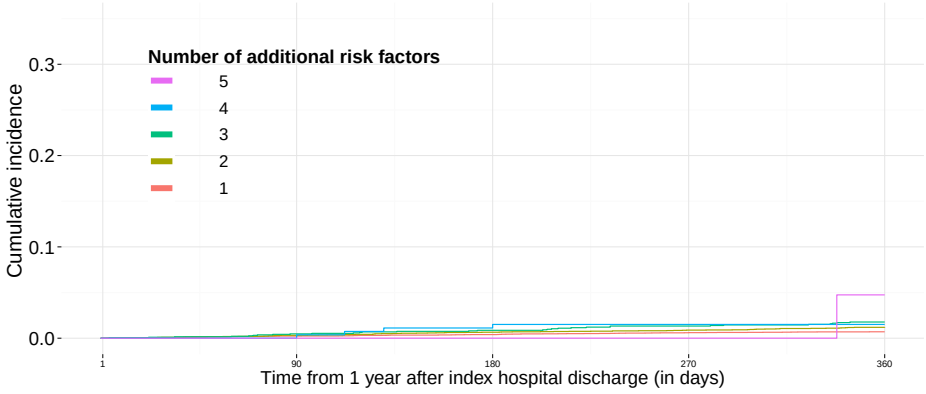
C



5	12	11	11	10	10
4	183	161	145	127	108
3	1274	1134	1021	878	737
2	4762	4191	3733	3272	2812
1	8279	7425	6606	5835	5050

Number of patients at risk, stratified by Number of additional risk factors

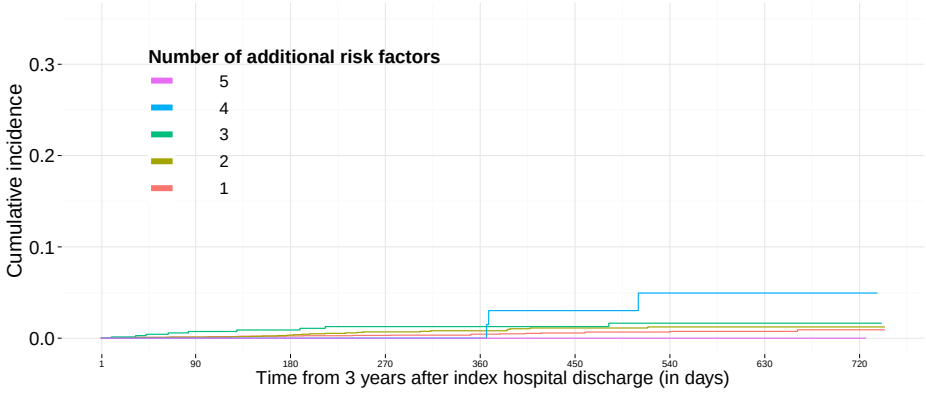
B



5	24	24	19	16	12
4	281	255	225	200	183
3	1958	1771	1597	1449	1275
2	7179	6529	5941	5367	4769
1	12087	11109	10188	9238	8292

Number of patients at risk, stratified by Number of additional risk factors

D

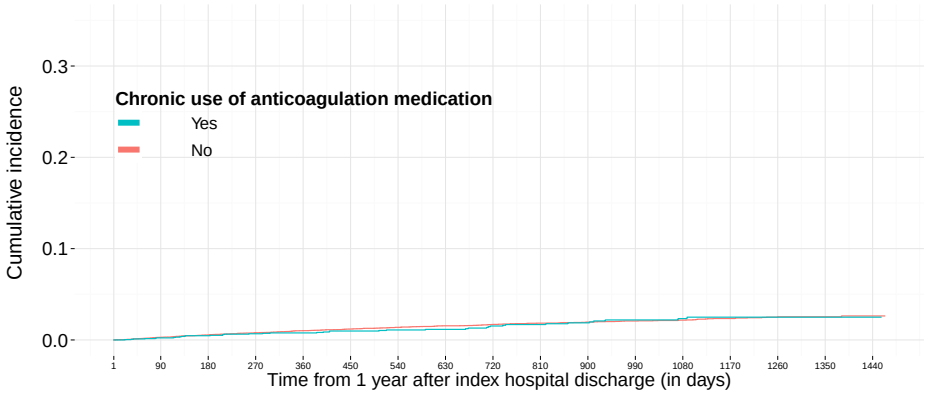


5	10	10	9	9	7	6	4	3	1
4	108	95	82	69	61	46	35	20	4
3	737	609	510	408	329	244	179	96	12
2	2809	2392	2035	1639	1292	977	677	362	72
1	5049	4325	3673	3035	2456	1844	1265	672	109

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Unstable angina pectoris , stratified by Chronic use of anticoagulation medication in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

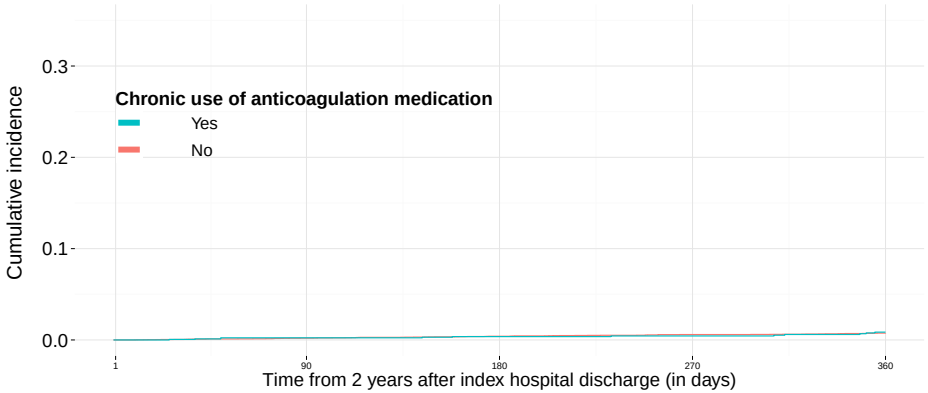
A



Yes	2767	2506	2255	2021	1788	1564	1384	1216	1006	856	702	578	454	337	234	120	21
No	18762	17182	15715	14249	12743	11358	10132	8906	7711	6575	5607	4582	3691	2780	1926	1033	177

Number of patients at risk, stratified by Chronic use of anticoagulation medication

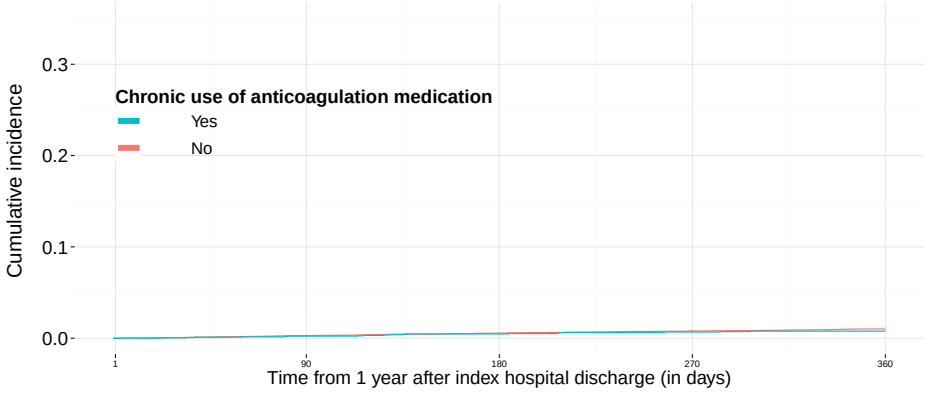
C



Yes	1787	1564	1384	1216	1006
No	12723	11358	10132	8906	7711

Number of patients at risk, stratified by Chronic use of anticoagulation medication

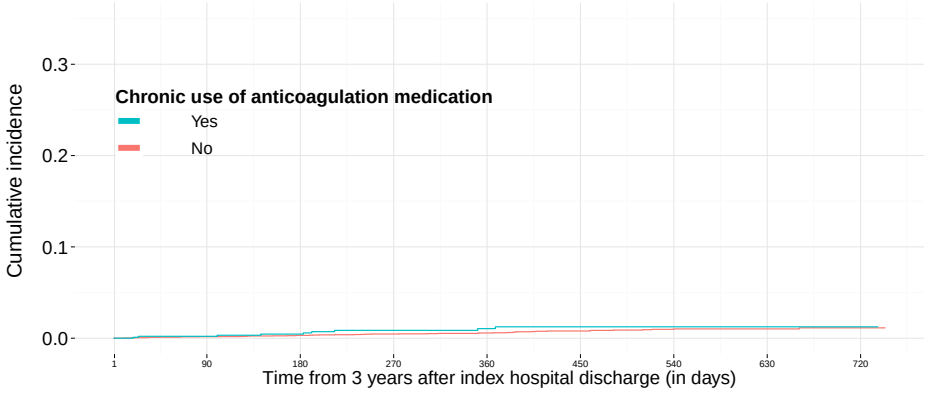
B



Yes	2767	2506	2255	2021	1788
No	18762	17182	15715	14249	12743

Number of patients at risk, stratified by Chronic use of anticoagulation medication

D



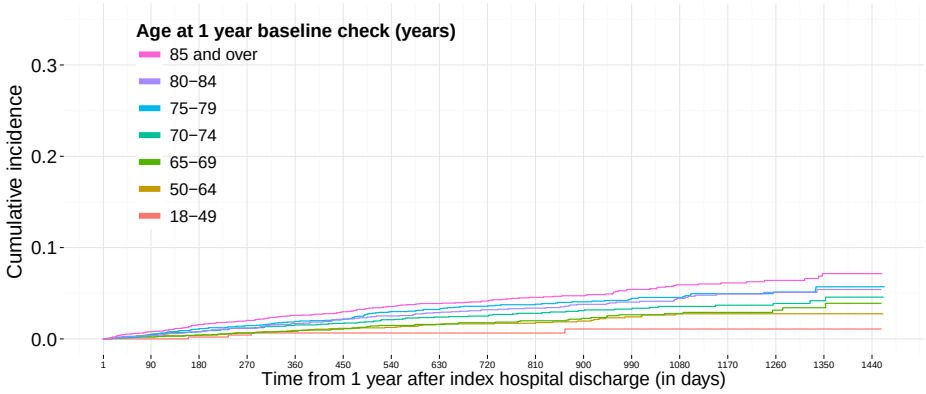
Yes	1006	856	702	578	454	337	234	120	21
No	7707	6575	5607	4582	3691	2780	1926	1033	177

Number of patients at risk, stratified by Chronic use of anticoagulation medication

Major bleeding (Other than haemorragic stroke)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Age at 1 year baseline check (years) in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

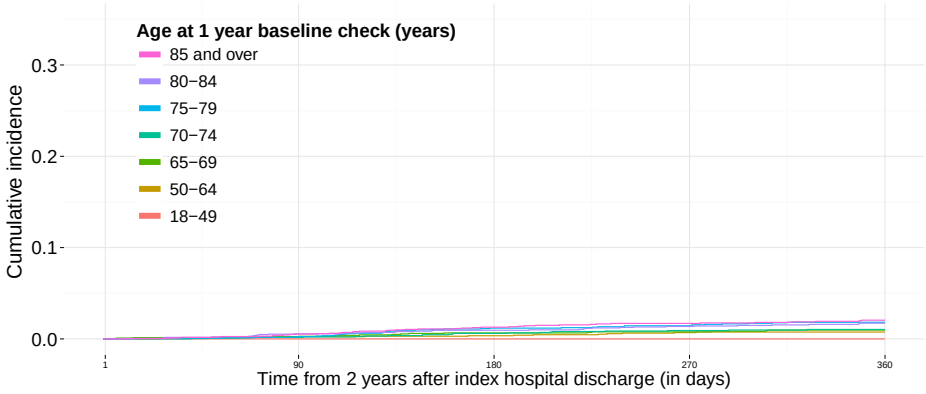
A



85 and over	4200	3713	3218	2819	2408	2050	1767	1489	1230	1012	825	651	514	362	251	125	20
80−84	3675	3351	3071	2753	2438	2148	1885	1615	1361	1151	959	769	603	456	304	160	24
75−79	3578	3316	3032	2754	2455	2190	1966	1729	1498	1314	1130	943	760	565	400	216	40
70−74	3361	3107	2868	2642	2399	2170	1940	1729	1506	1281	1098	911	754	587	414	211	49
65−69	3153	2898	2656	2420	2183	1960	1759	1569	1357	1177	998	821	670	497	342	175	27
50−64	2974	2754	2573	2359	2145	1961	1806	1623	1445	1241	1084	881	691	521	359	209	41
18−49	552	506	474	444	403	369	328	302	272	235	208	173	134	106	78	51	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

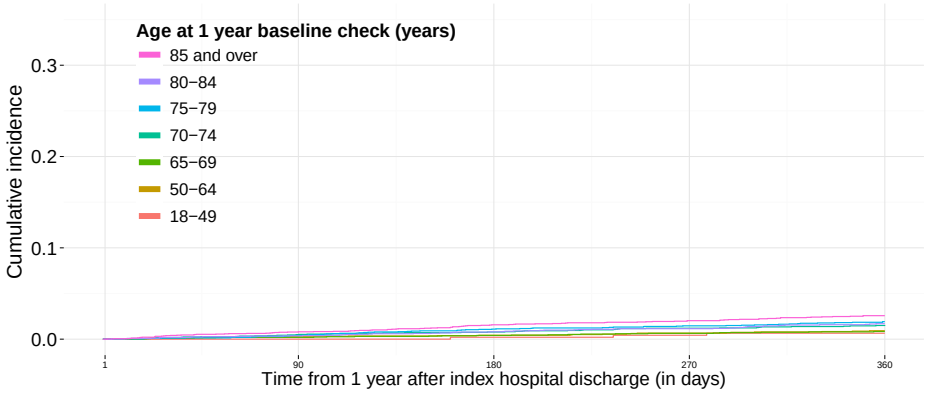
C



85 and over	2406	2050	1767	1489	1230
80−84	2433	2148	1885	1615	1361
75−79	2453	2190	1966	1729	1498
70−74	2395	2170	1940	1729	1506
65−69	2176	1960	1759	1569	1357
50−64	2144	1961	1806	1623	1445
18−49	403	369	328	302	272

Number of patients at risk, stratified by Age at 1 year baseline check (years)

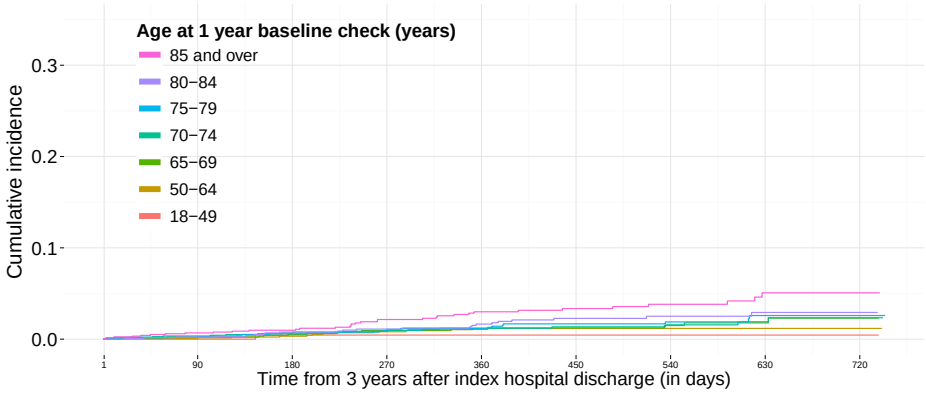
B



85 and over	4200	3713	3218	2819	2408
80−84	3675	3351	3071	2753	2438
75−79	3578	3316	3032	2754	2455
70−74	3361	3107	2868	2642	2399
65−69	3153	2898	2656	2420	2183
50−64	2974	2754	2573	2359	2145
18−49	552	506	474	444	403

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

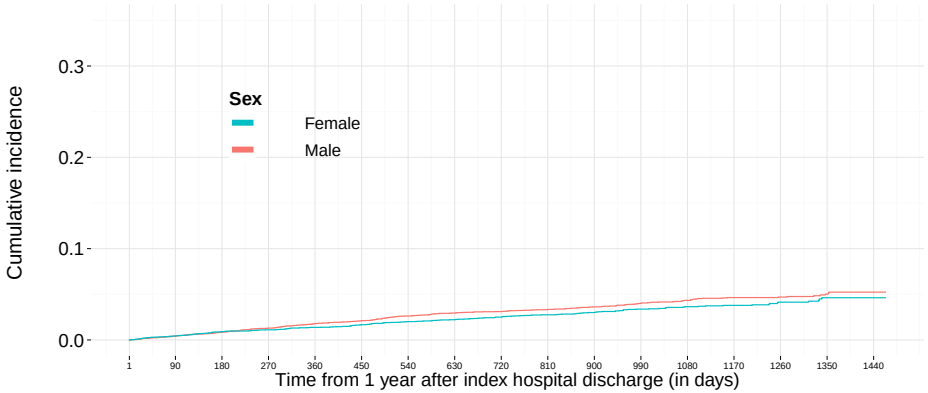


85 and over	1230	1012	825	651	514	362	251	125	20
80−84	1361	1151	959	769	603	456	304	160	24
75−79	1498	1314	1130	943	760	565	400	216	40
70−74	1506	1281	1098	911	754	587	414	211	49
65−69	1355	1177	998	821	670	497	342	175	27
50−64	1445	1241	1084	881	691	521	359	209	41
18−49	272	235	208	173	134	106	78	51	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Sex in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

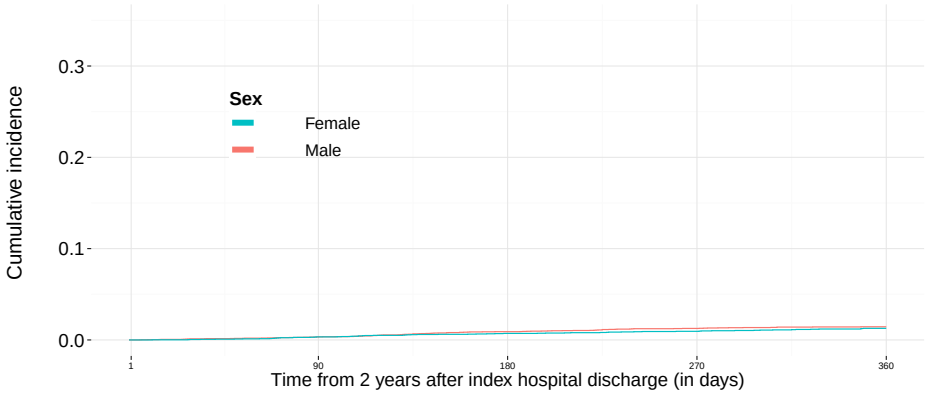
A



Female	9061	8256	7461	6763	6001	5323	4725	4140	3556	3033	2560	2066	1673	1245	850	438	78
Male	12432	11389	10431	9428	8430	7525	6726	5916	5113	4378	3742	3083	2453	1849	1298	709	129

Number of patients at risk, stratified by Sex

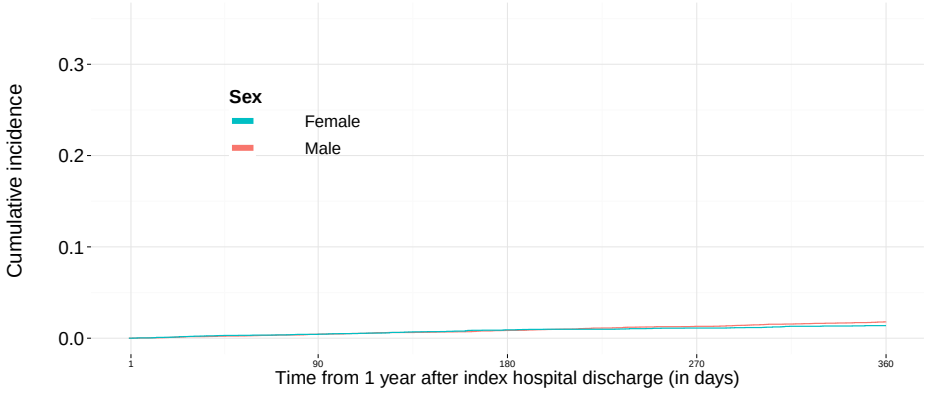
C



Female	5992	5323	4725	4140	3556
Male	8418	7525	6726	5916	5113

Number of patients at risk, stratified by Sex

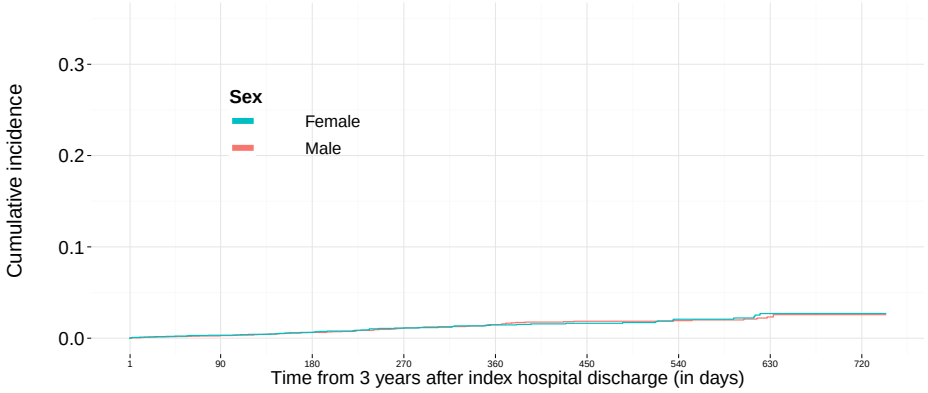
B



Female	9061	8256	7461	6763	6001
Male	12432	11389	10431	9428	8430

Number of patients at risk, stratified by Sex

D

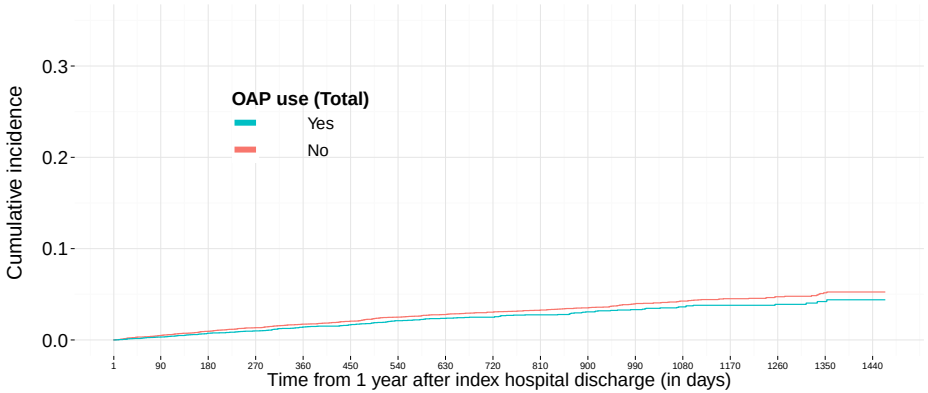


Female	3556	3033	2560	2066	1673	1245	850	438	78
Male	5111	4378	3742	3083	2453	1849	1298	709	129

Number of patients at risk, stratified by Sex

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by OAP use (Total) in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

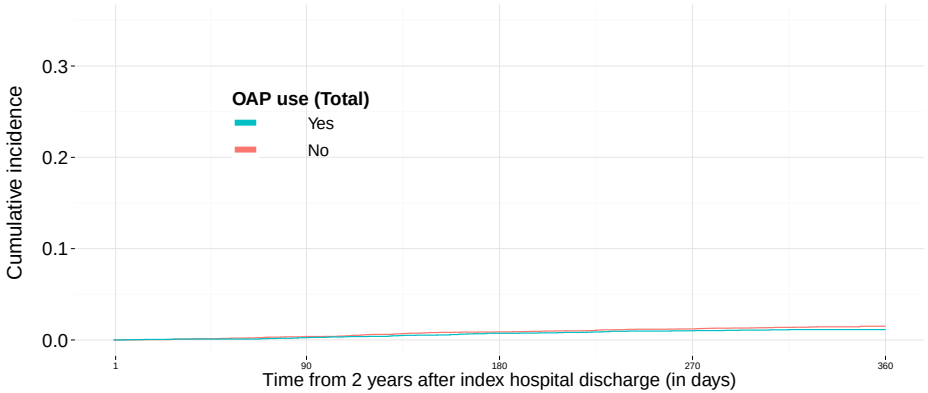
A



Yes	7554	6965	6417	5838	5226	4690	4174	3667	3189	2689	2315	1875	1505	1129	782	423	75
No	13939	12680	11475	10353	9205	8158	7277	6389	5480	4722	3987	3274	2621	1965	1366	724	132

Number of patients at risk, stratified by OAP use (Total)

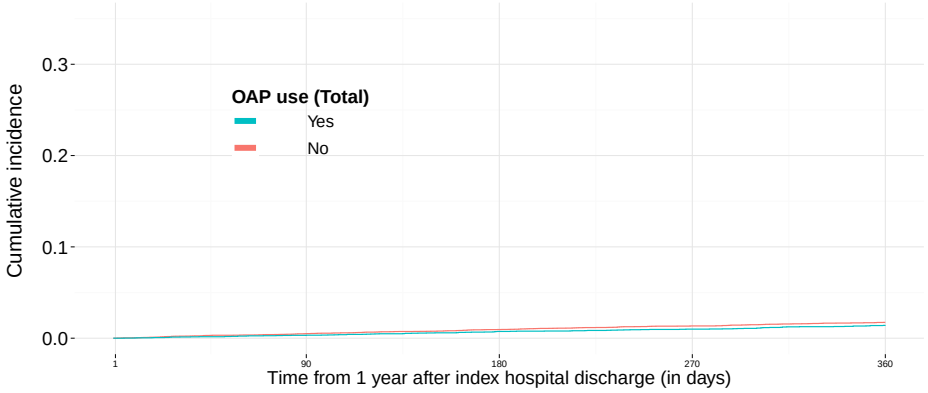
C



Yes	5216	4690	4174	3667	3189
No	9194	8158	7277	6389	5480

Number of patients at risk, stratified by OAP use (Total)

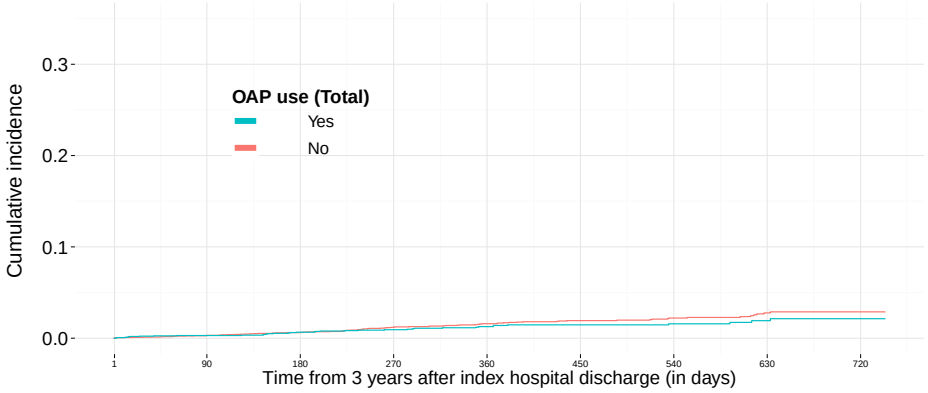
B



Yes	7554	6965	6417	5838	5226
No	13939	12680	11475	10353	9205

Number of patients at risk, stratified by OAP use (Total)

D

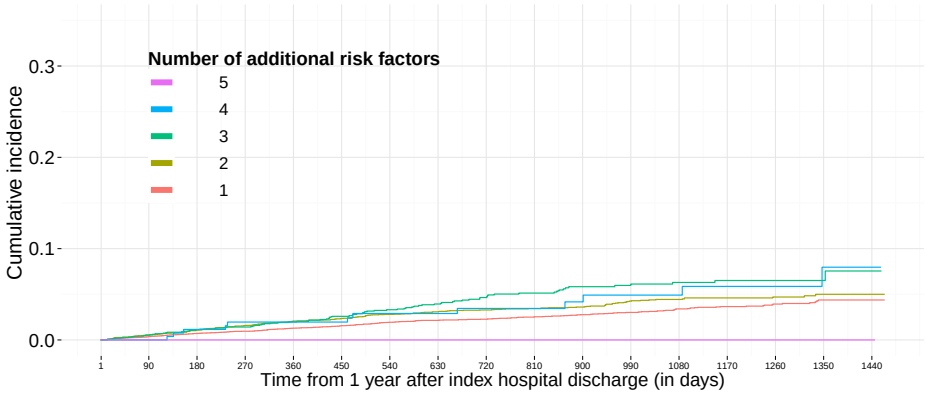


Yes	3188	2689	2315	1875	1505	1129	782	423	75
No	5479	4722	3987	3274	2621	1965	1366	724	132

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Number of additional risk factors in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

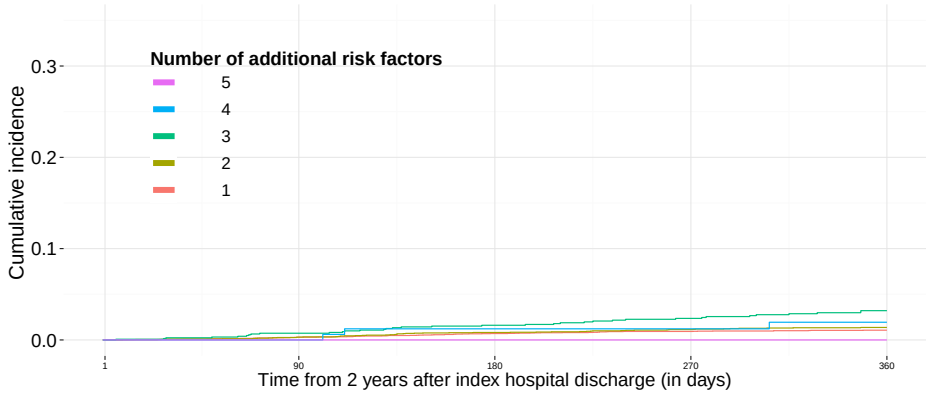
A



5	24	24	19	16	12	11	11	10	10	10	9	9	7	6	4	3	1
4	277	253	221	197	179	158	143	125	106	92	79	67	59	46	35	19	5
3	1974	1782	1599	1456	1279	1135	1018	872	731	617	518	409	330	243	184	102	12
2	7200	6537	5940	5350	4739	4183	3733	3269	2813	2407	2049	1653	1297	983	675	357	72
1	12018	11049	10113	9172	8222	7361	6546	5780	5009	4285	3647	3011	2433	1816	1250	666	117

Number of patients at risk, stratified by Number of additional risk factors

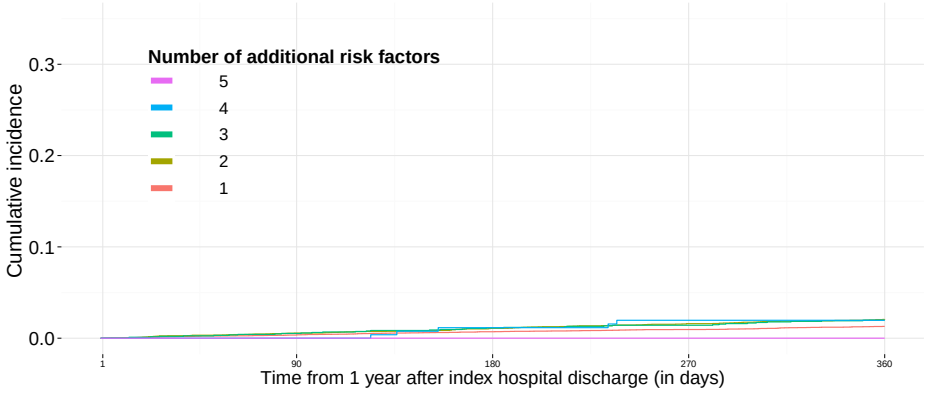
C



5	12	11	11	10	10
4	179	158	143	125	106
3	1278	1135	1018	872	731
2	4732	4183	3733	3269	2813
1	8209	7361	6546	5780	5009

Number of patients at risk, stratified by Number of additional risk factors

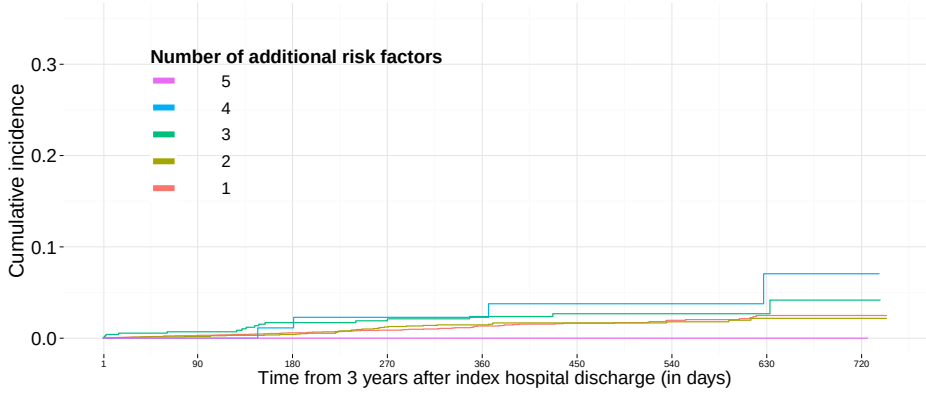
B



5	24	24	19	16	12
4	277	253	221	197	179
3	1974	1782	1599	1456	1279
2	7200	6537	5940	5350	4739
1	12018	11049	10113	9172	8222

Number of patients at risk, stratified by Number of additional risk factors

D

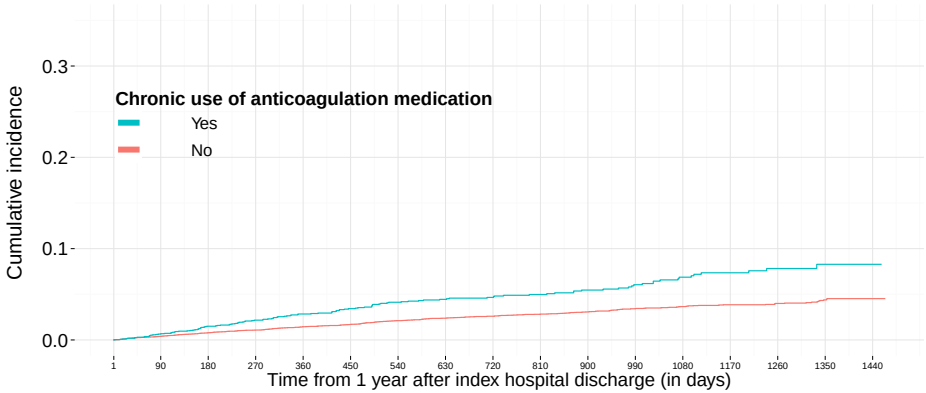


5	10	10	9	9	7	6	4	3	1
4	106	92	79	67	59	46	35	19	5
3	731	617	518	409	330	243	184	102	12
2	2812	2407	2049	1653	1297	983	675	357	72
1	5008	4285	3647	3011	2433	1816	1250	666	117

Number of patients at risk, stratified by Number of additional risk factors

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Chronic use of anticoagulation medication in Group 3 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

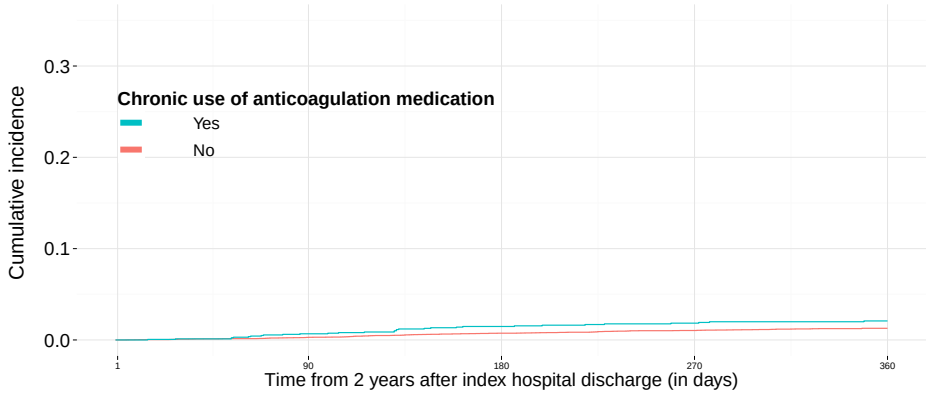
A



Yes	2741	2470	2206	1967	1732	1513	1334	1165	973	832	681	559	438	327	226	114	22
No	18752	17175	15686	14224	12699	11335	10117	8891	7696	6579	5621	4590	3688	2767	1922	1033	185

Number of patients at risk, stratified by Chronic use of anticoagulation medication

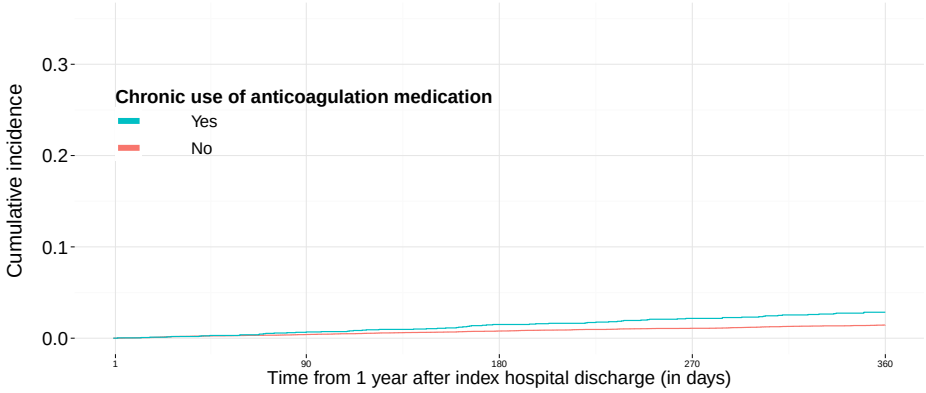
C



Yes	1731	1513	1334	1165	973
No	12679	11335	10117	8891	7696

Number of patients at risk, stratified by Chronic use of anticoagulation medication

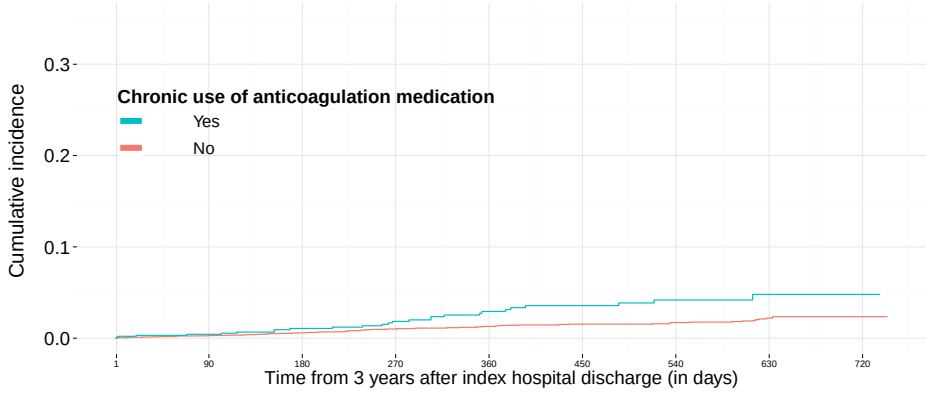
B



Yes	2741	2470	2206	1967	1732
No	18752	17175	15686	14224	12699

Number of patients at risk, stratified by Chronic use of anticoagulation medication

D



Yes	973	832	681	559	438	327	226	114	22
No	7694	6579	5621	4590	3688	2767	1922	1033	185

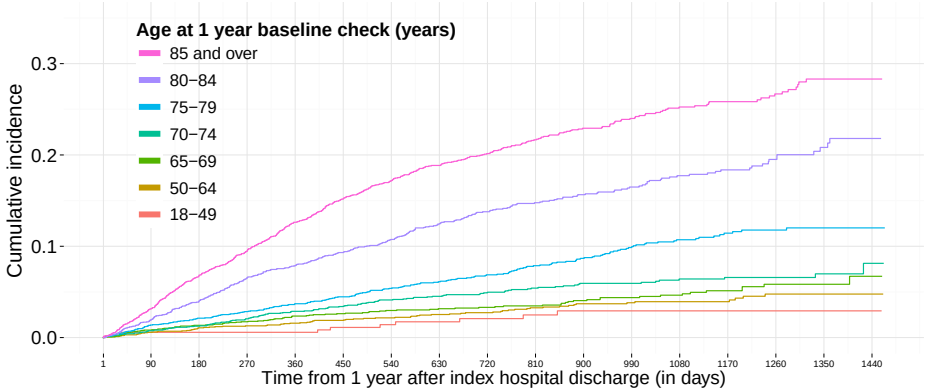
Number of patients at risk, stratified by Chronic use of anticoagulation medication

1.3.4 Cumulative incidence of secondary outcomes for group 4

Heart failure

Cumulative incidence of Heart failure , stratified by Age at 1 year baseline check (years) in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

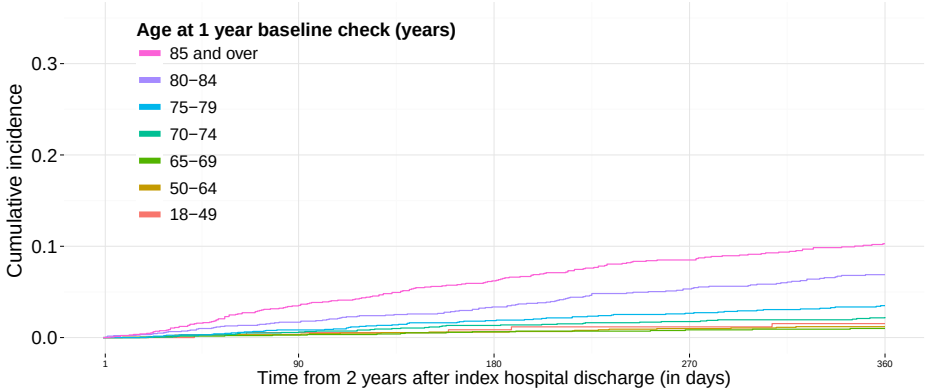
A



85 and over	3176	2770	2388	2065	1749	1468	1258	1038	852	695	552	429	329	235	164	81	12
80−84	2845	2593	2368	2091	1864	1651	1429	1213	1021	853	724	578	458	347	228	123	13
75−79	2908	2695	2469	2244	2014	1790	1599	1411	1229	1071	929	767	619	453	328	178	28
70−74	2868	2655	2466	2279	2060	1868	1667	1485	1299	1103	937	790	647	506	358	178	41
65−69	2773	2536	2326	2123	1907	1716	1546	1378	1188	1030	880	726	597	444	304	159	28
50−64	2701	2498	2327	2133	1937	1762	1622	1463	1310	1118	981	801	634	481	334	195	38
18−49	531	484	455	425	386	351	311	287	259	223	200	166	127	101	75	51	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

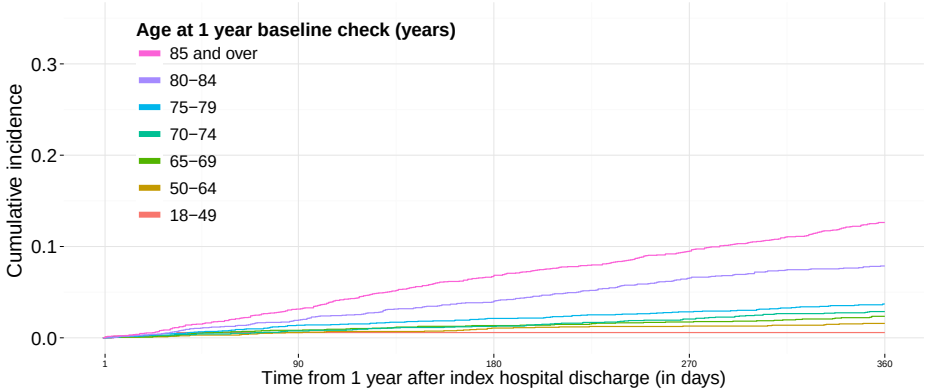
C



85 and over	1748	1468	1258	1038	852
80−84	1861	1651	1429	1213	1021
75−79	2013	1790	1599	1411	1229
70−74	2057	1868	1667	1485	1299
65−69	1900	1716	1546	1378	1188
50−64	1936	1762	1622	1463	1310
18−49	386	351	311	287	259

Number of patients at risk, stratified by Age at 1 year baseline check (years)

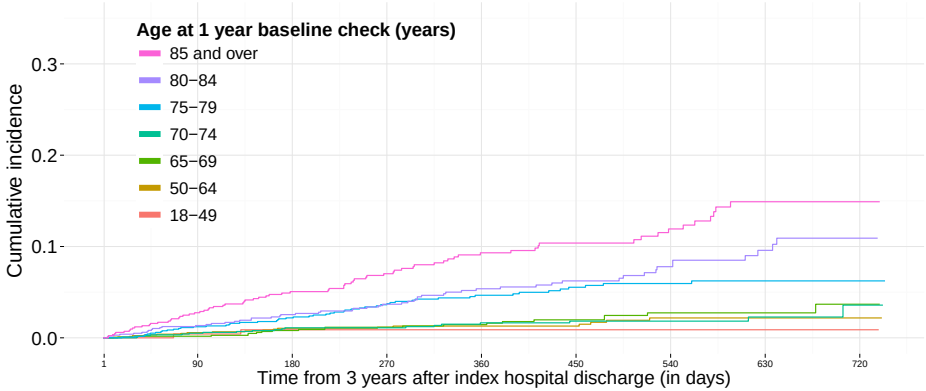
B



85 and over	3176	2770	2388	2065	1749
80−84	2845	2593	2368	2091	1864
75−79	2908	2695	2469	2244	2014
70−74	2868	2655	2466	2279	2060
65−69	2773	2536	2326	2123	1907
50−64	2701	2498	2327	2133	1937
18−49	531	484	455	425	386

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

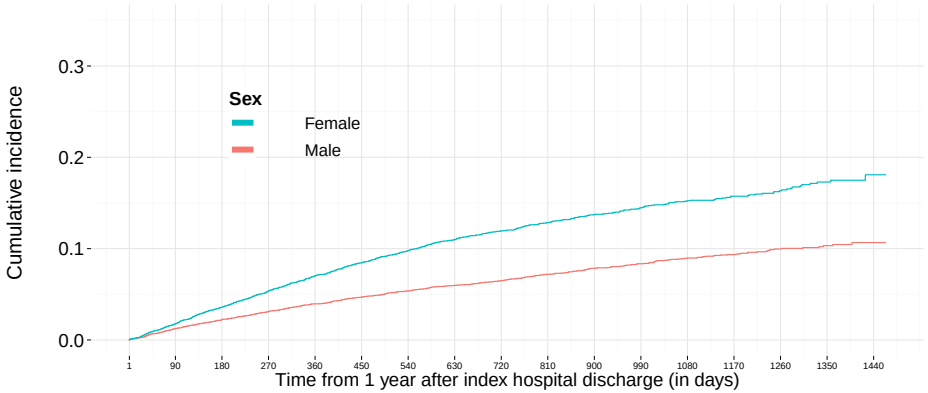


85 and over	852	695	552	429	329	235	164	81	12
80−84	1021	853	724	578	458	347	228	123	13
75−79	1229	1071	929	767	619	453	328	178	28
70−74	1298	1103	937	790	647	506	358	178	41
65−69	1186	1030	880	726	597	444	304	159	28
50−64	1310	1118	981	801	634	481	334	195	38
18−49	259	223	200	166	127	101	75	51	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Heart failure , stratified by Sex in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

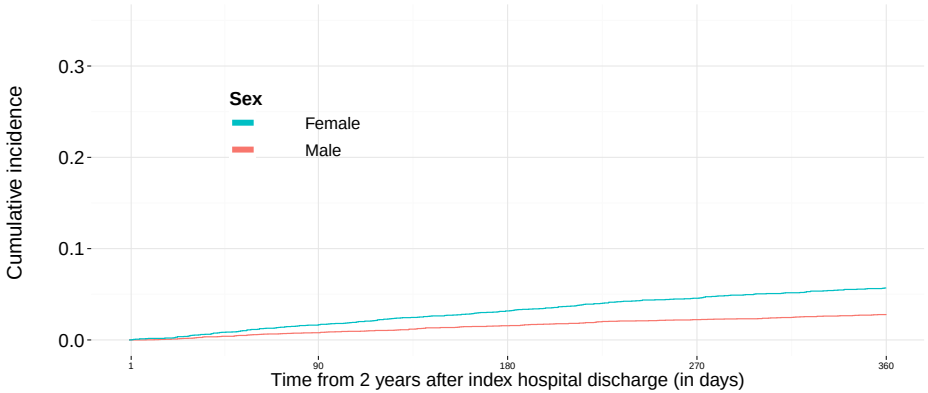
A



Female	7305	6639	6000	5390	4765	4218	3718	3227	2770	2368	2000	1617	1305	969	663	341	55
Male	10497	9592	8799	7970	7152	6388	5714	5048	4388	3725	3203	2640	2106	1598	1128	624	111

Number of patients at risk, stratified by Sex

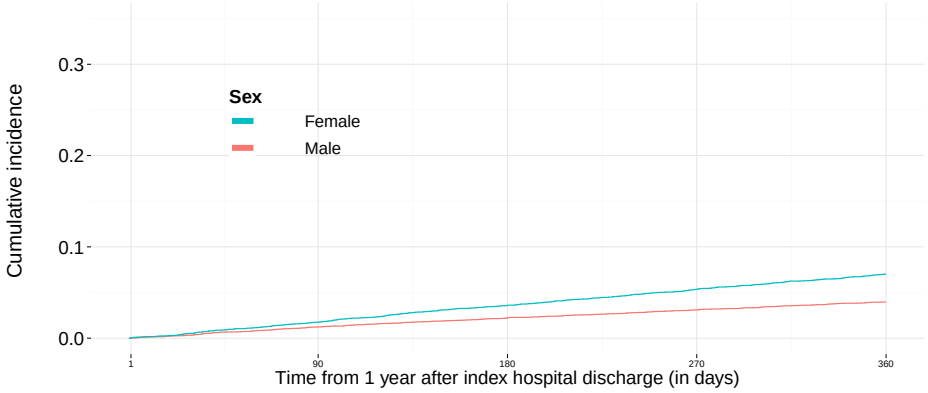
C



Female	4759	4218	3718	3227	2770
Male	7142	6388	5714	5048	4388

Number of patients at risk, stratified by Sex

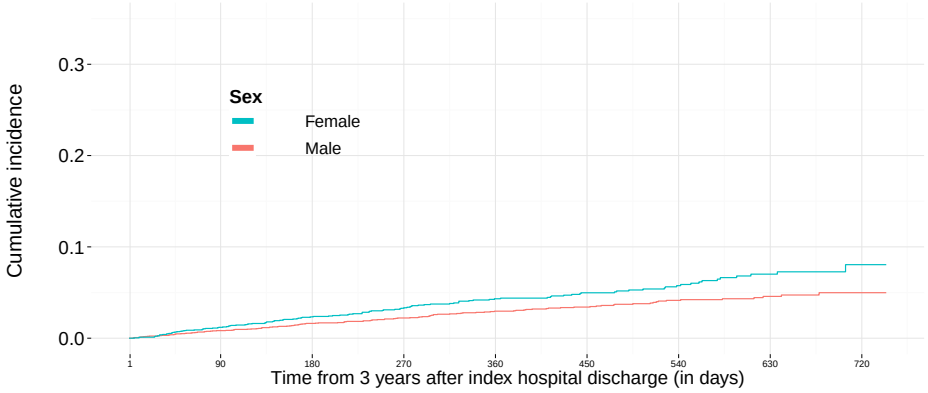
B



Female	7305	6639	6000	5390	4765
Male	10497	9592	8799	7970	7152

Number of patients at risk, stratified by Sex

D

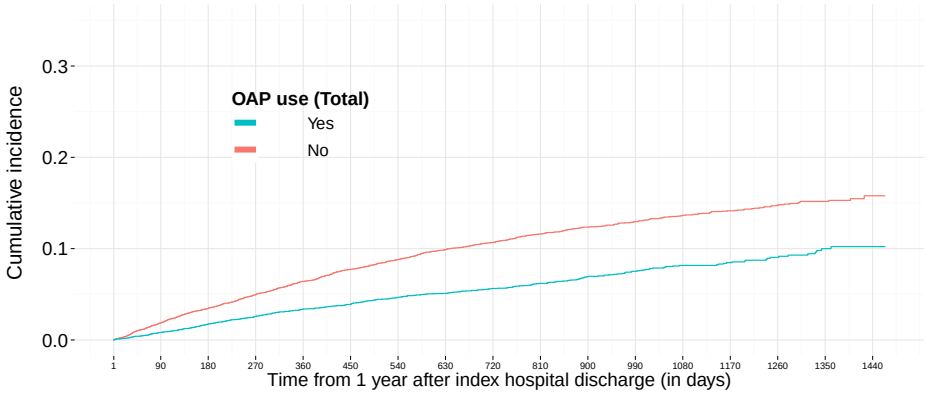


Female	2770	2368	2000	1617	1305	969	663	341	55
Male	4385	3725	3203	2640	2106	1598	1128	624	111

Number of patients at risk, stratified by Sex

Cumulative incidence of Heart failure , stratified by OAP use (Total) in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

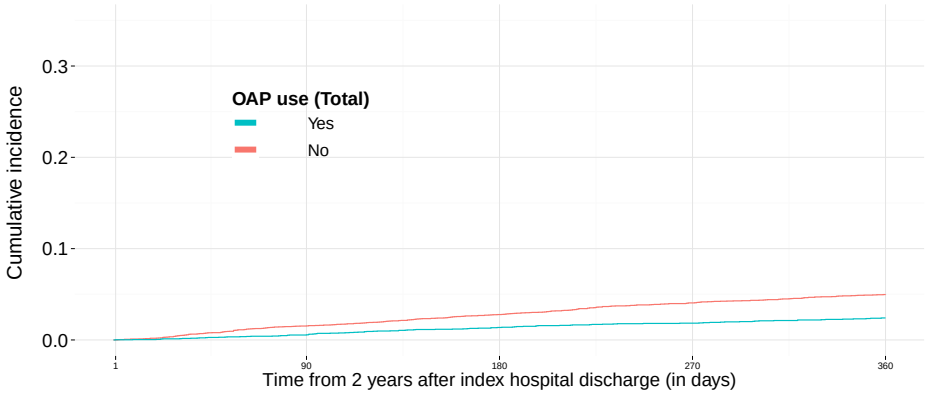
A



Yes	7047	6497	5982	5427	4868	4358	3871	3393	2949	2480	2130	1727	1381	1026	710	385	67
No	10755	9734	8817	7933	7049	6248	5561	4882	4209	3613	3073	2530	2030	1541	1081	580	99

Number of patients at risk, stratified by OAP use (Total)

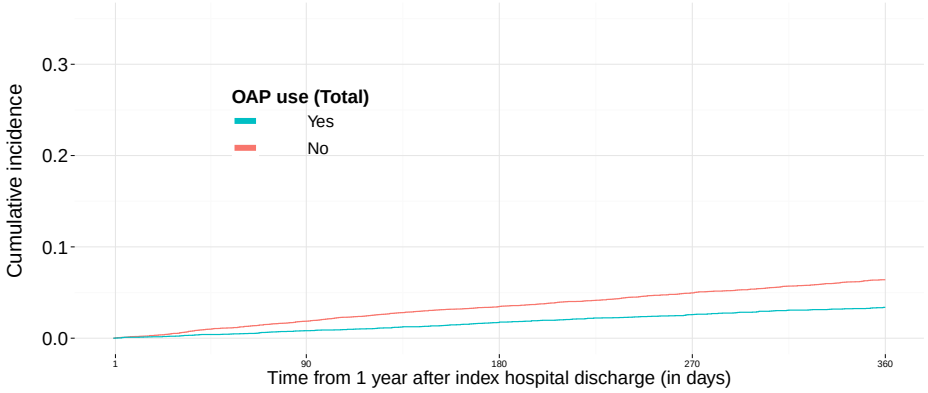
C



Yes	4860	4358	3871	3393	2949
No	7041	6248	5561	4882	4209

Number of patients at risk, stratified by OAP use (Total)

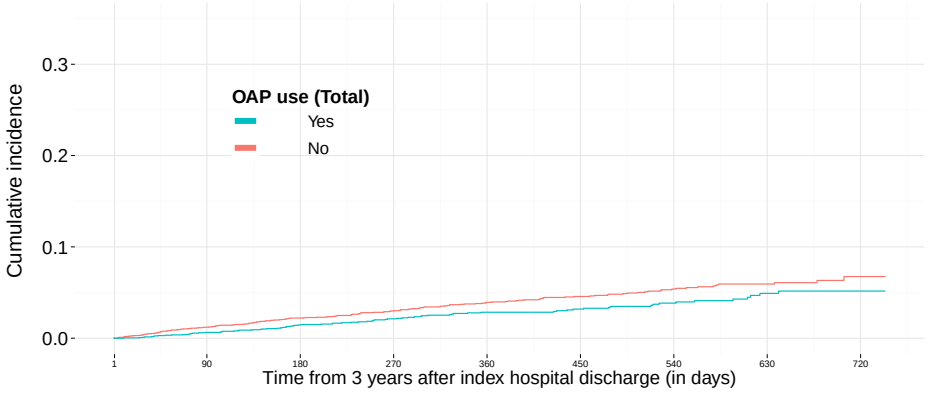
B



Yes	7047	6497	5982	5427	4868
No	10755	9734	8817	7933	7049

Number of patients at risk, stratified by OAP use (Total)

D

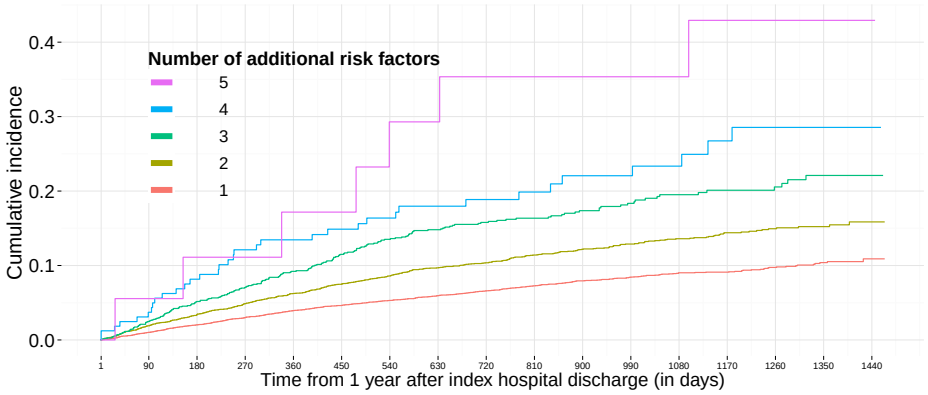


Yes	2948	2480	2130	1727	1381	1026	710	385	67
No	4207	3613	3073	2530	2030	1541	1081	580	99

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Heart failure , stratified by Number of additional risk factors in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

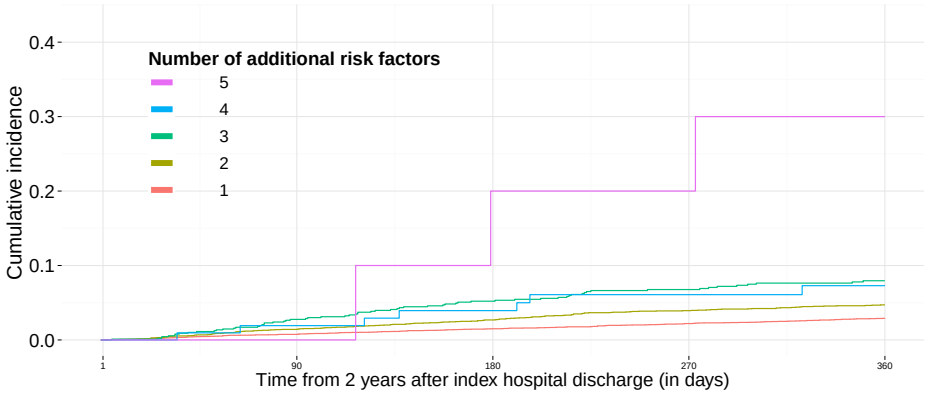
A



5	18	17	13	12	10	10	8	7	6	6	6	6	5	3	1	1	1
4	163	149	134	117	107	98	87	76	69	59	52	45	36	25	21	11	2
3	1411	1268	1139	1027	911	799	717	614	509	426	364	284	227	173	127	67	6
2	5751	5198	4727	4248	3781	3339	2962	2596	2252	1897	1627	1322	1047	778	543	294	57
1	10459	9599	8786	7956	7108	6360	5658	4982	4322	3705	3154	2600	2096	1588	1099	592	100

Number of patients at risk, stratified by Number of additional risk factors

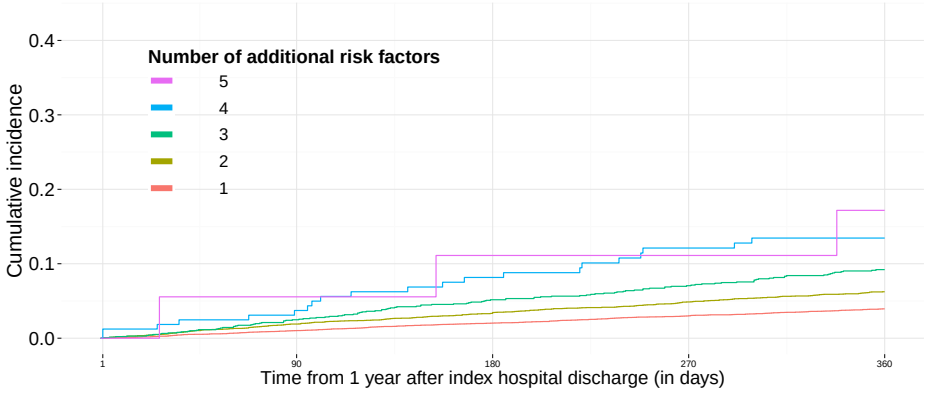
C



5	10	10	8	7	6
4	107	98	87	76	69
3	911	799	717	614	509
2	3775	3339	2962	2596	2252
1	7098	6360	5658	4982	4322

Number of patients at risk, stratified by Number of additional risk factors

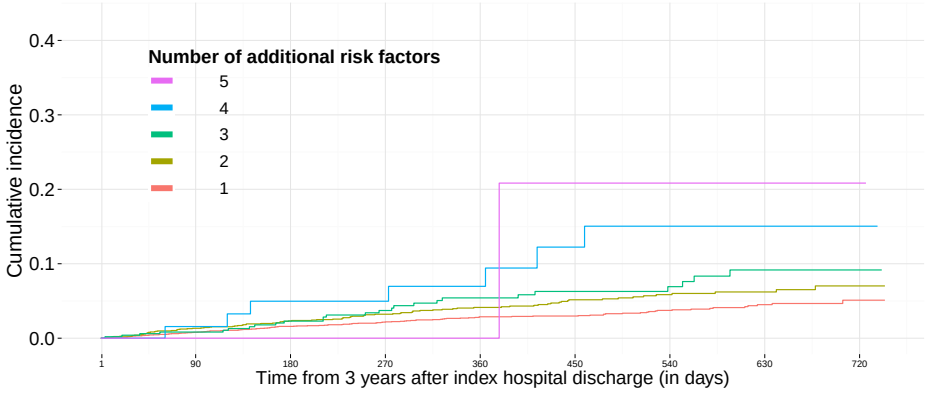
B



5	18	17	13	12	10
4	163	149	134	117	107
3	1411	1268	1139	1027	911
2	5751	5198	4727	4248	3781
1	10459	9599	8786	7956	7108

Number of patients at risk, stratified by Number of additional risk factors

D



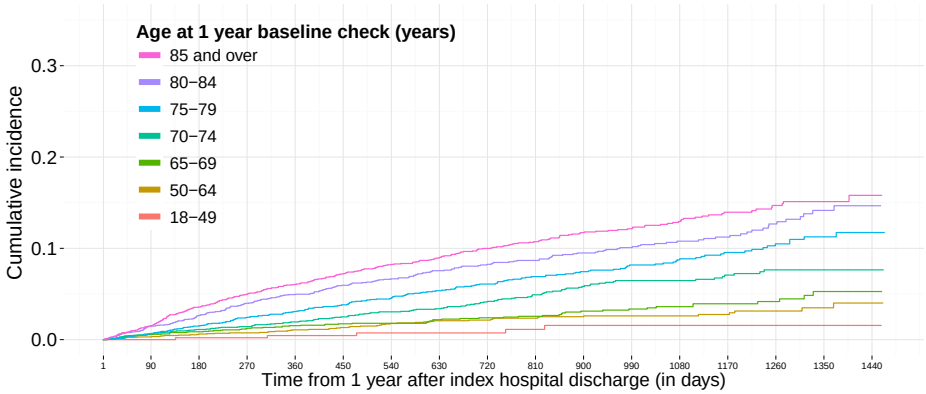
5	6	6	6	6	5	3	1	1	1
4	69	59	52	45	36	25	21	11	2
3	509	426	364	284	227	173	127	67	6
2	2251	1897	1627	1322	1047	778	543	294	57
1	4320	3705	3154	2600	2096	1588	1099	592	100

Number of patients at risk, stratified by Number of additional risk factors

Atrial fibrilation

Cumulative incidence of Atrial fibrilation , stratified by Age at 1 year baseline check (years) in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

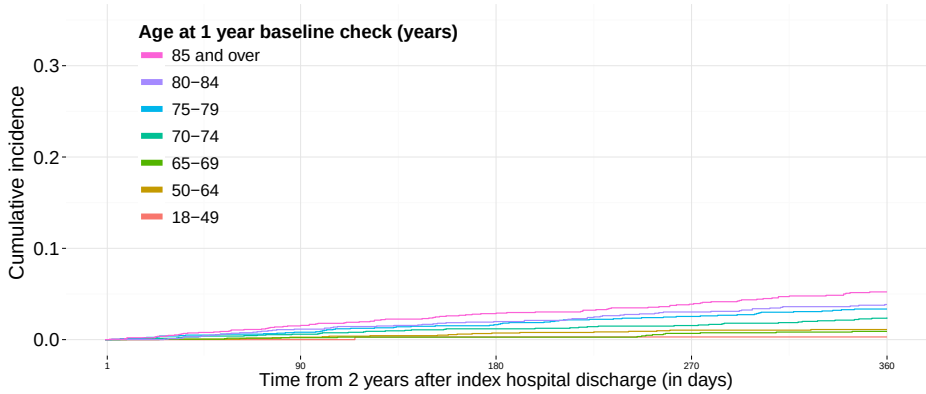
A



85 and over	3423	3009	2598	2268	1946	1647	1420	1190	976	792	632	498	381	270	186	95	11
80−84	2974	2698	2458	2186	1938	1715	1500	1273	1077	905	760	612	478	365	231	122	13
75−79	3000	2784	2542	2298	2054	1827	1636	1438	1250	1086	938	772	622	460	322	178	29
70−74	2931	2706	2508	2317	2099	1902	1701	1519	1323	1122	951	794	655	507	354	182	44
65−69	2829	2595	2379	2171	1951	1750	1578	1399	1208	1046	890	735	605	450	307	158	28
50−64	2763	2556	2385	2189	1983	1809	1661	1493	1336	1151	1011	822	651	491	341	198	37
18−49	532	490	458	428	389	355	316	292	264	228	206	171	132	106	77	53	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

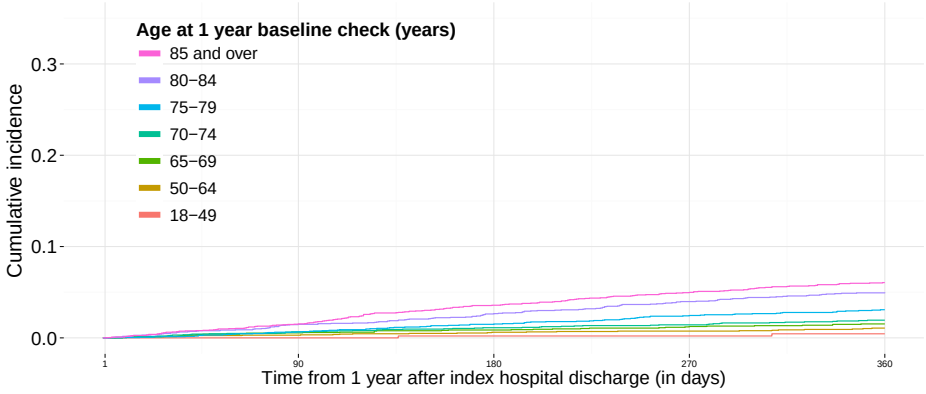
C



85 and over	1944	1647	1420	1190	976
80−84	1933	1715	1500	1273	1077
75−79	2052	1827	1636	1438	1250
70−74	2096	1902	1701	1519	1323
65−69	1944	1750	1578	1399	1208
50−64	1982	1809	1661	1493	1336
18−49	389	355	316	292	264

Number of patients at risk, stratified by Age at 1 year baseline check (years)

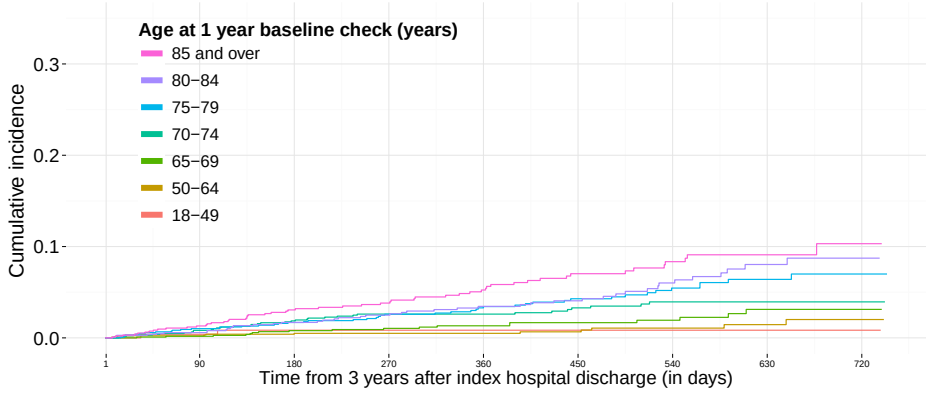
B



85 and over	3423	3009	2598	2268	1946
80−84	2974	2698	2458	2186	1938
75−79	3000	2784	2542	2298	2054
70−74	2931	2706	2508	2317	2099
65−69	2829	2595	2379	2171	1951
50−64	2763	2556	2385	2189	1983
18−49	532	490	458	428	389

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

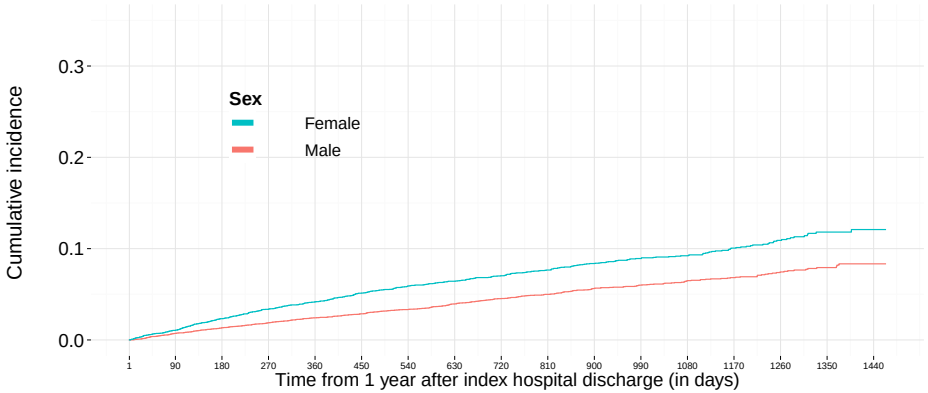


85 and over	975	792	632	498	381	270	186	95	11
80−84	1077	905	760	612	478	365	231	122	13
75−79	1250	1086	938	772	622	460	322	178	29
70−74	1322	1122	951	794	655	507	354	182	44
65−69	1206	1046	890	735	605	450	307	158	28
50−64	1336	1151	1011	822	651	491	341	198	37
18−49	264	228	206	171	132	106	77	53	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Atrial fibrilation , stratified by Sex in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

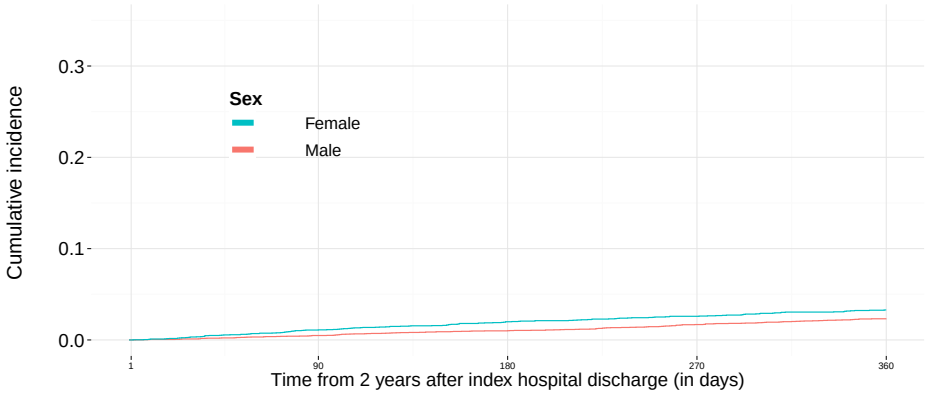
A



Female	7648	6955	6272	5666	5020	4442	3929	3433	2956	2516	2125	1713	1386	1035	685	360	59
Male	10804	9883	9056	8191	7340	6563	5883	5171	4478	3814	3263	2691	2138	1614	1133	626	109

Number of patients at risk, stratified by Sex

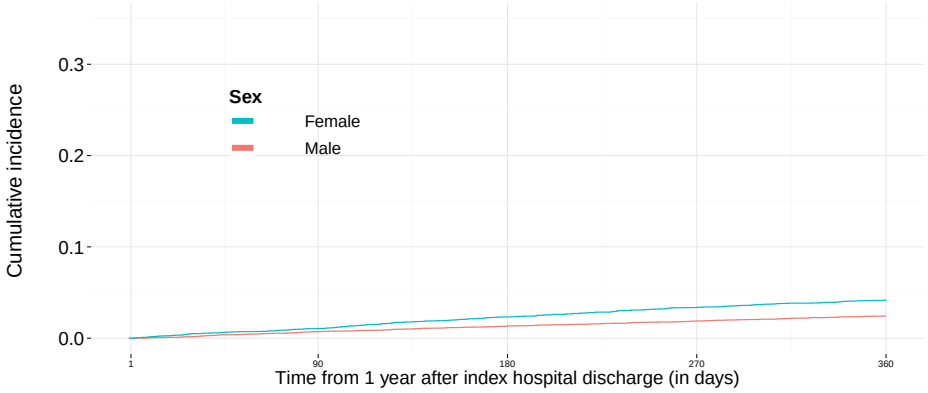
C



Female	5011	4442	3929	3433	2956
Male	7329	6563	5883	5171	4478

Number of patients at risk, stratified by Sex

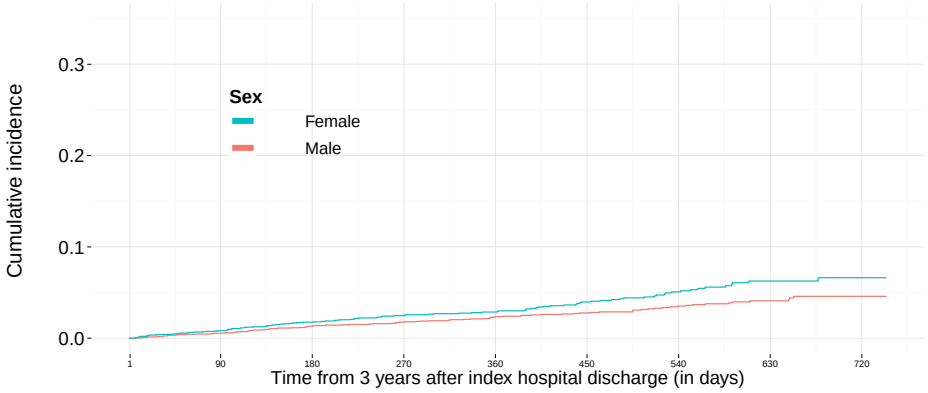
B



Female	7648	6955	6272	5666	5020
Male	10804	9883	9056	8191	7340

Number of patients at risk, stratified by Sex

D

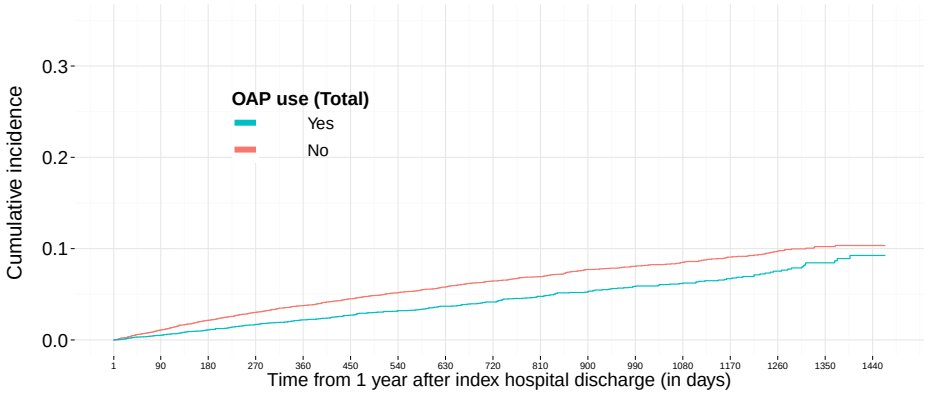


Female	2955	2516	2125	1713	1386	1035	685	360	59
Male	4475	3814	3263	2691	2138	1614	1133	626	109

Number of patients at risk, stratified by Sex

Cumulative incidence of Atrial fibrilation , stratified by OAP use (Total) in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

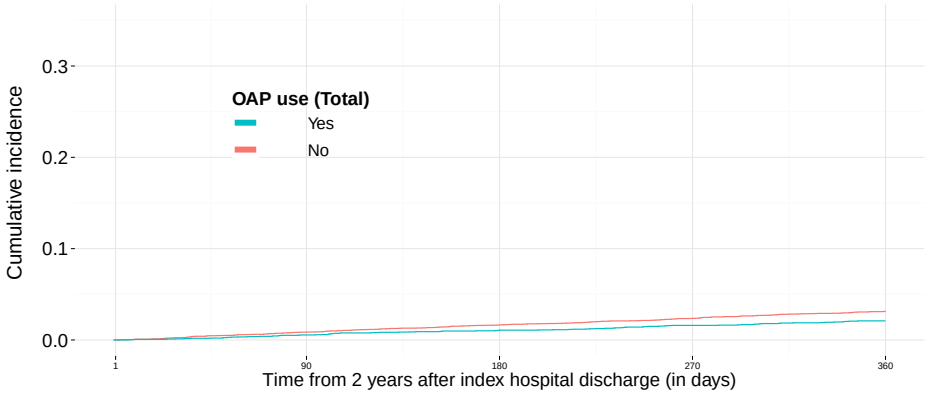
A



Yes	7279	6703	6170	5600	5012	4487	3990	3500	3034	2551	2196	1777	1424	1068	730	394	68
No	11173	10135	9158	8257	7348	6518	5822	5104	4400	3779	3192	2627	2100	1581	1088	592	100

Number of patients at risk, stratified by OAP use (Total)

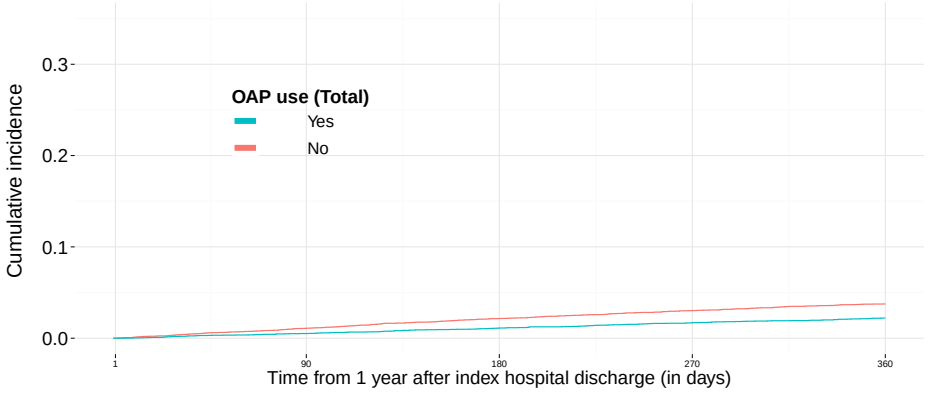
C



Yes	5003	4487	3990	3500	3034
No	7337	6518	5822	5104	4400

Number of patients at risk, stratified by OAP use (Total)

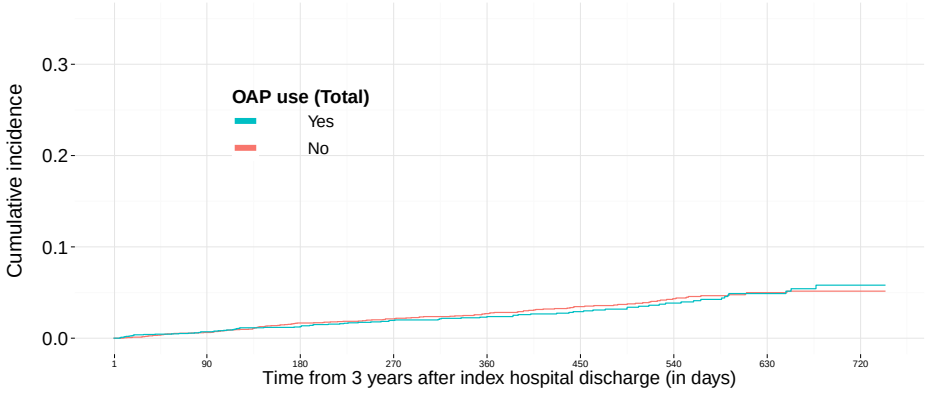
B



Yes	7279	6703	6170	5600	5012
No	11173	10135	9158	8257	7348

Number of patients at risk, stratified by OAP use (Total)

D

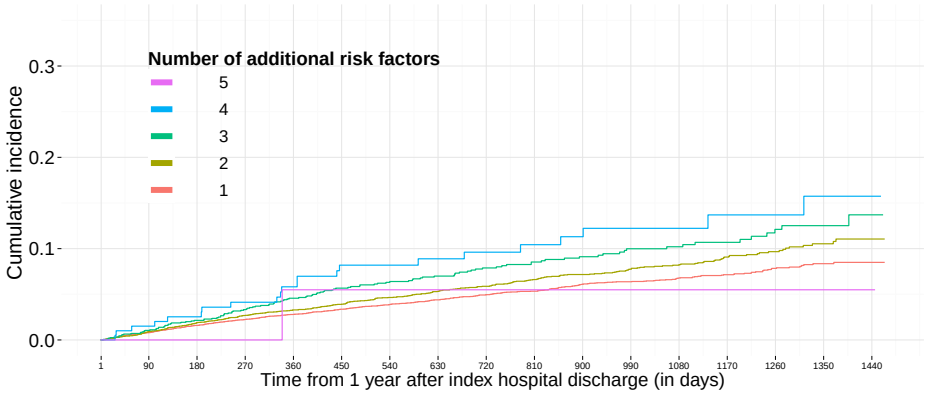


Yes	3033	2551	2196	1777	1424	1068	730	394	68
No	4397	3779	3192	2627	2100	1581	1088	592	100

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Atrial fibrilation , stratified by Number of additional risk factors in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

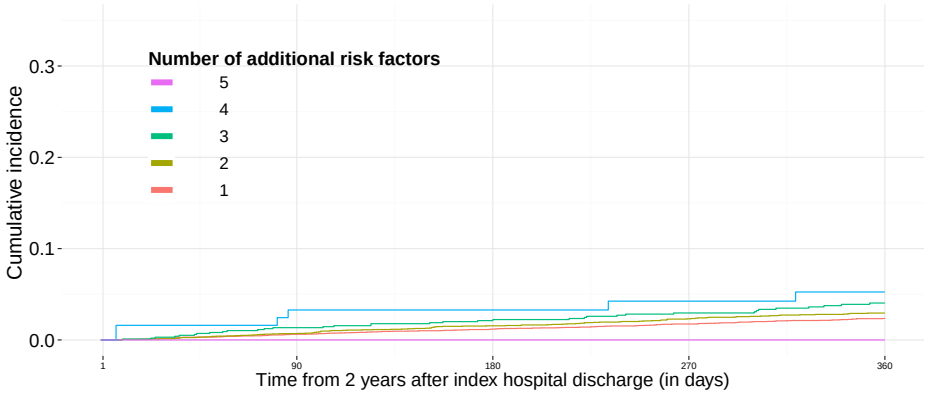
A



5	21	21	18	14	10	9	9	8	8	8	7	7	6	5	3	2	1
4	202	180	161	143	126	111	101	88	80	68	58	46	37	28	22	11	2
3	1568	1413	1269	1149	1010	888	803	683	570	476	404	312	250	187	137	77	9
2	6005	5448	4946	4447	3951	3505	3118	2727	2361	1998	1713	1395	1095	811	547	297	57
1	10656	9776	8934	8104	7263	6492	5781	5098	4415	3780	3206	2644	2136	1618	1109	599	99

Number of patients at risk, stratified by Number of additional risk factors

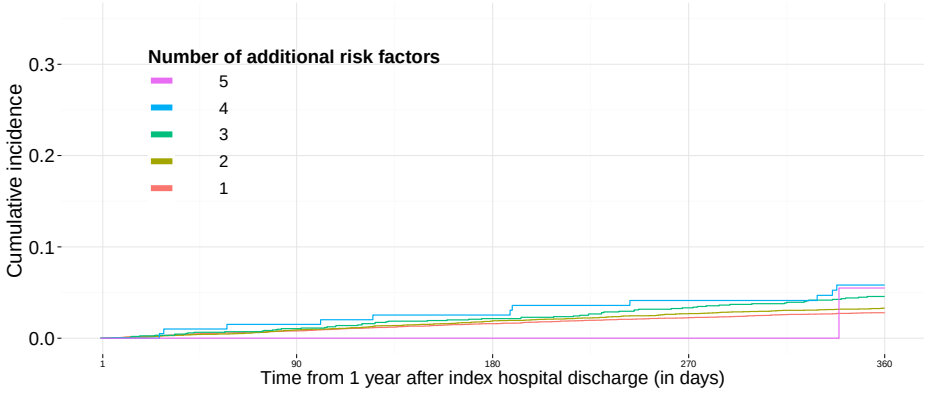
C



5	10	9	9	8	8
4	126	111	101	88	80
3	1009	888	803	683	570
2	3945	3505	3118	2727	2361
1	7250	6492	5781	5098	4415

Number of patients at risk, stratified by Number of additional risk factors

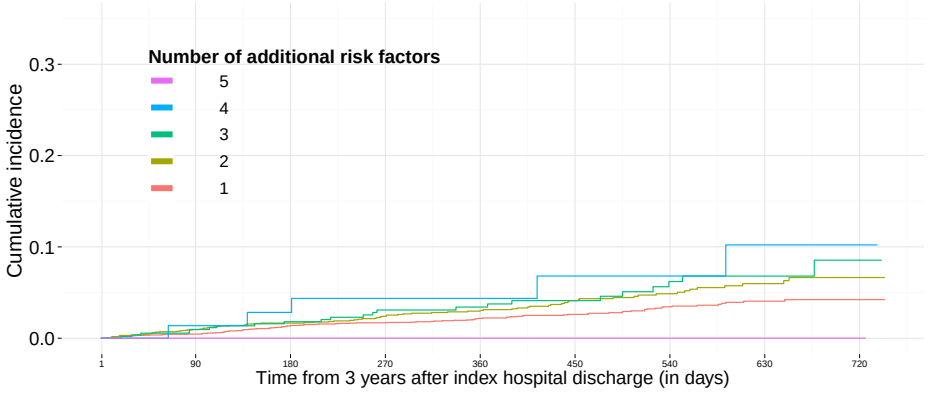
B



5	21	21	18	14	10
4	202	180	161	143	126
3	1568	1413	1269	1149	1010
2	6005	5448	4946	4447	3951
1	10656	9776	8934	8104	7263

Number of patients at risk, stratified by Number of additional risk factors

D



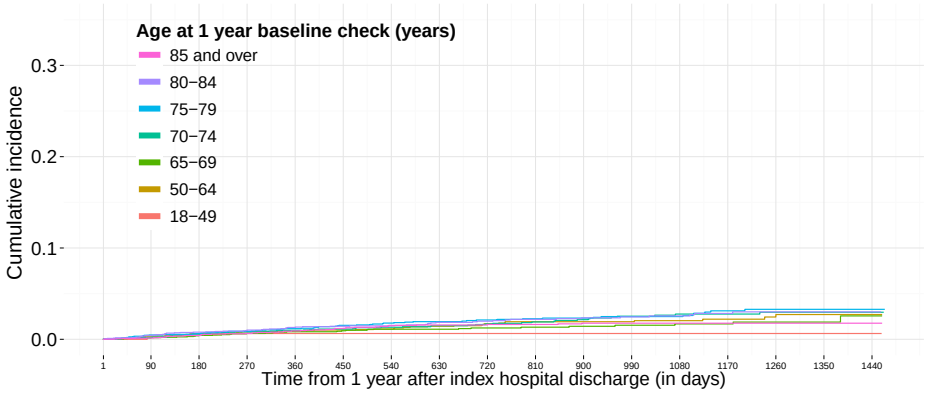
5	8	8	7	7	6	5	3	2	1
4	80	68	58	46	37	28	22	11	2
3	570	476	404	312	250	187	137	77	9
2	2359	1998	1713	1395	1095	811	547	297	57
1	4413	3780	3206	2644	2136	1618	1109	599	99

Number of patients at risk, stratified by Number of additional risk factors

Unstable angina pectoris

Cumulative incidence of Unstable angina pectoris , stratified by Age at 1 year baseline check (years) in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

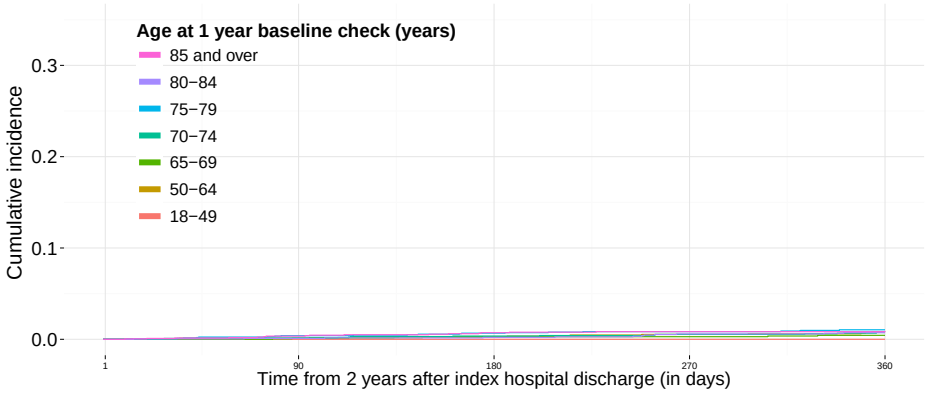
A



85 and over	3614	3204	2807	2463	2128	1807	1561	1300	1081	889	712	558	438	319	222	111	16
80−84	3073	2811	2582	2330	2079	1847	1618	1385	1178	984	828	664	525	395	258	132	18
75−79	3052	2835	2607	2367	2121	1887	1696	1500	1309	1146	1003	831	678	500	356	196	32
70−74	2947	2733	2532	2344	2129	1936	1734	1553	1358	1153	981	820	674	529	371	188	45
65−69	2830	2605	2393	2181	1960	1764	1589	1419	1223	1062	902	740	612	454	311	164	27
50−64	2723	2515	2345	2144	1945	1770	1626	1465	1306	1119	980	800	632	478	330	188	33
18−49	523	479	449	420	381	347	308	284	256	222	201	169	132	105	78	54	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

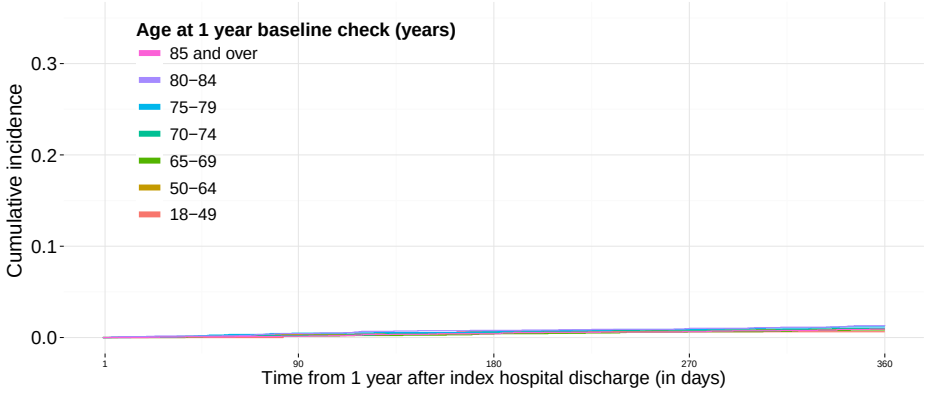
C



85 and over	2126	1807	1561	1300	1081
80−84	2074	1847	1618	1385	1178
75−79	2119	1887	1696	1500	1309
70−74	2126	1936	1734	1553	1358
65−69	1953	1764	1589	1419	1223
50−64	1944	1770	1626	1465	1306
18−49	381	347	308	284	256

Number of patients at risk, stratified by Age at 1 year baseline check (years)

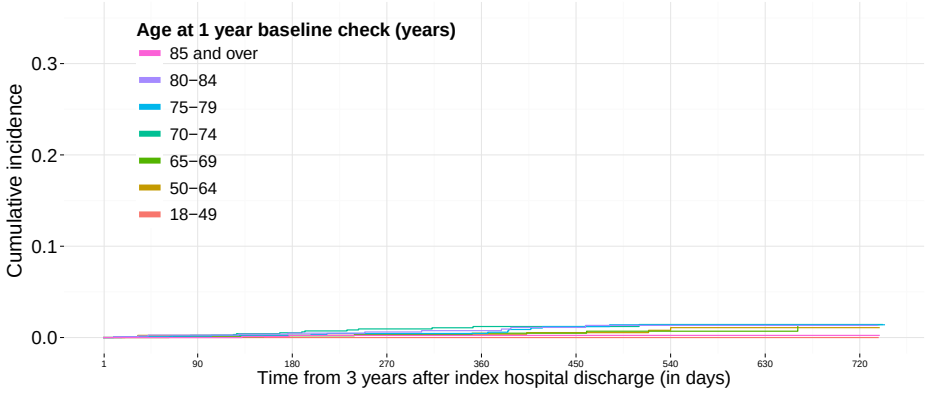
B



85 and over	3614	3204	2807	2463	2128
80−84	3073	2811	2582	2330	2079
75−79	3052	2835	2607	2367	2121
70−74	2947	2733	2532	2344	2129
65−69	2830	2605	2393	2181	1960
50−64	2723	2515	2345	2144	1945
18−49	523	479	449	420	381

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

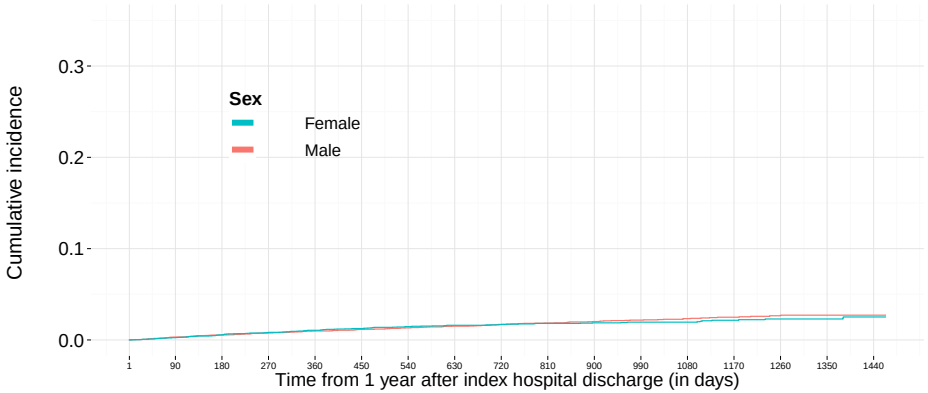


85 and over	1079	889	712	558	438	319	222	111	16
80−84	1178	984	828	664	525	395	258	132	18
75−79	1309	1146	1003	831	678	500	356	196	32
70−74	1358	1153	981	820	674	529	371	188	45
65−69	1221	1062	902	740	612	454	311	164	27
50−64	1306	1119	980	800	632	478	330	188	33
18−49	256	222	201	169	132	105	78	54	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Unstable angina pectoris , stratified by Sex in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

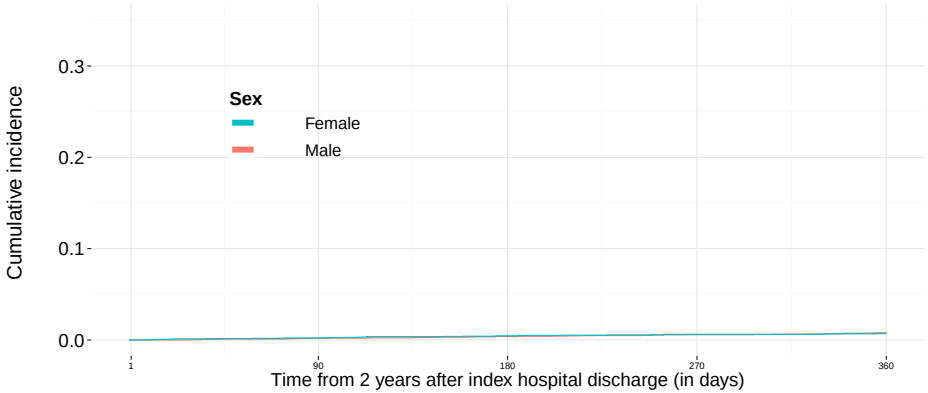
A



Female	7885	7208	6551	5947	5287	4693	4158	3640	3143	2680	2267	1830	1479	1106	751	392	66
Male	10877	9974	9164	8302	7456	6665	5974	5266	4568	3895	3340	2752	2212	1674	1175	641	111

Number of patients at risk, stratified by Sex

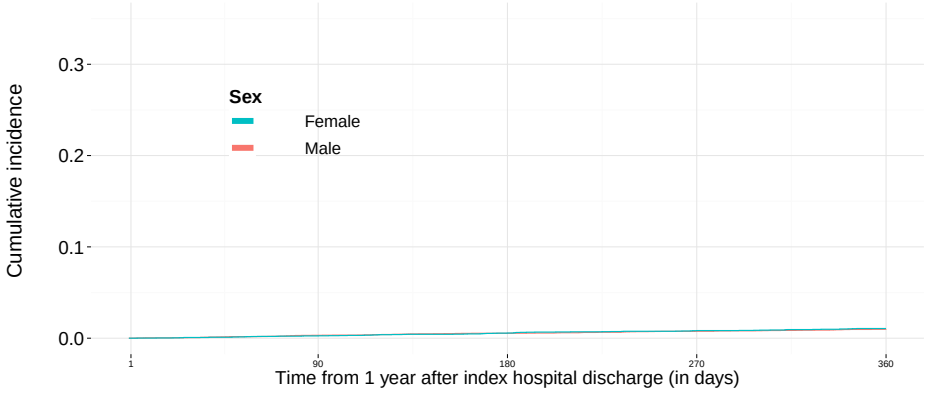
C



Female	5279	4693	4158	3640	3143
Male	7444	6665	5974	5266	4568

Number of patients at risk, stratified by Sex

B



Female	7885	7208	6551	5947	5287
Male	10877	9974	9164	8302	7456

Number of patients at risk, stratified by Sex

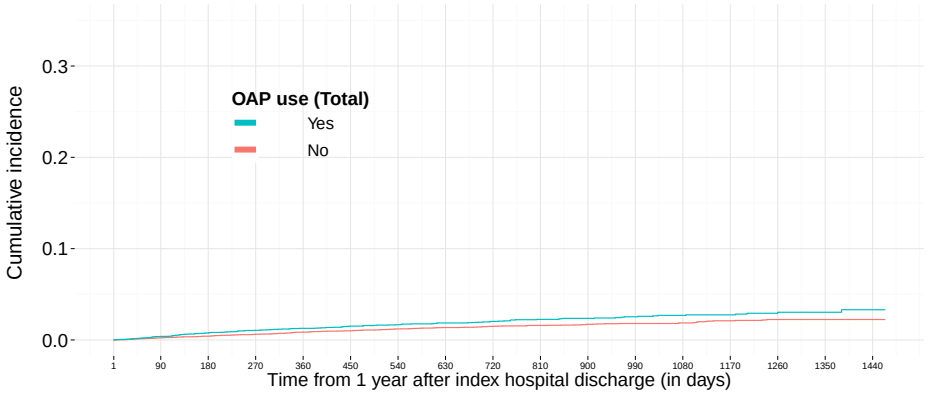
D

Female	3141	2680	2267	1830	1479	1106	751	392	66
Male	4566	3895	3340	2752	2212	1674	1175	641	111

Number of patients at risk, stratified by Sex

Cumulative incidence of Unstable angina pectoris , stratified by OAP use (Total) in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

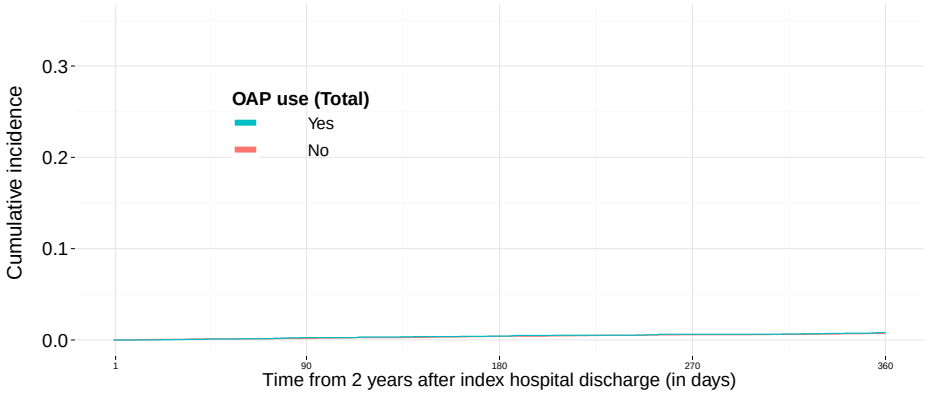
A



Yes	7170	6612	6106	5558	4985	4464	3977	3502	3046	2566	2206	1792	1443	1085	746	404	69
No	11592	10570	9609	8691	7758	6894	6155	5404	4665	4009	3401	2790	2248	1695	1180	629	108

Number of patients at risk, stratified by OAP use (Total)

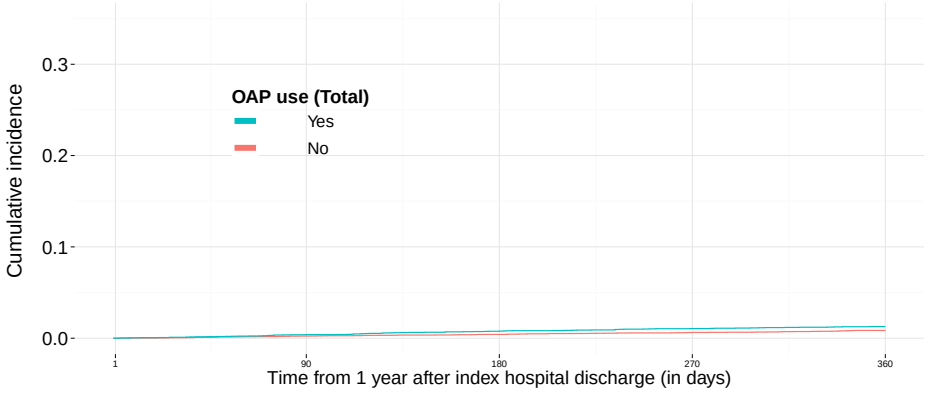
C



Yes	4976	4464	3977	3502	3046
No	7747	6894	6155	5404	4665

Number of patients at risk, stratified by OAP use (Total)

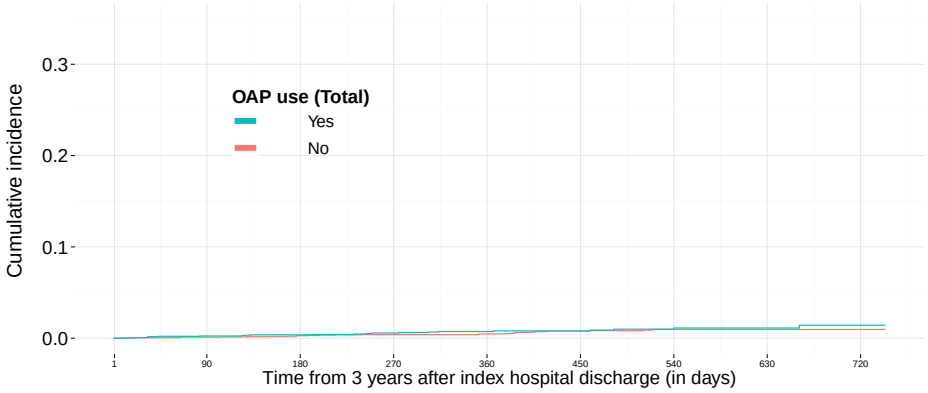
B



Yes	7170	6612	6106	5558	4985
No	11592	10570	9609	8691	7758

Number of patients at risk, stratified by OAP use (Total)

D

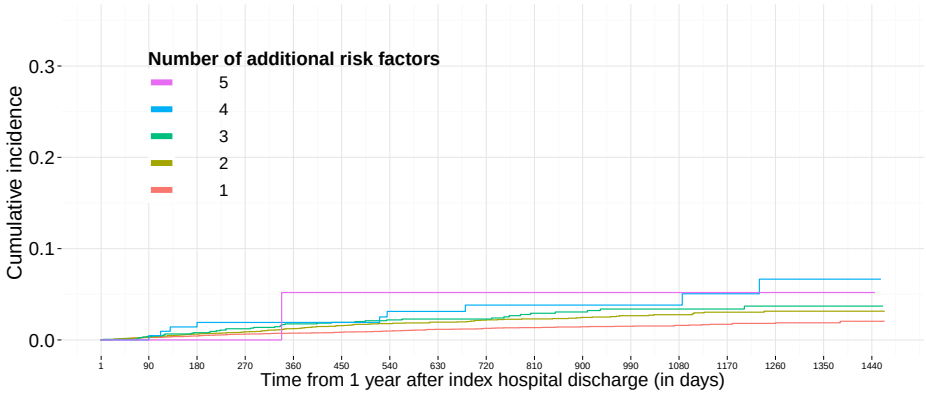


Yes	3045	2566	2206	1792	1443	1085	746	404	69
No	4662	4009	3401	2790	2248	1695	1180	629	108

Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Unstable angina pectoris , stratified by Number of additional risk factors in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

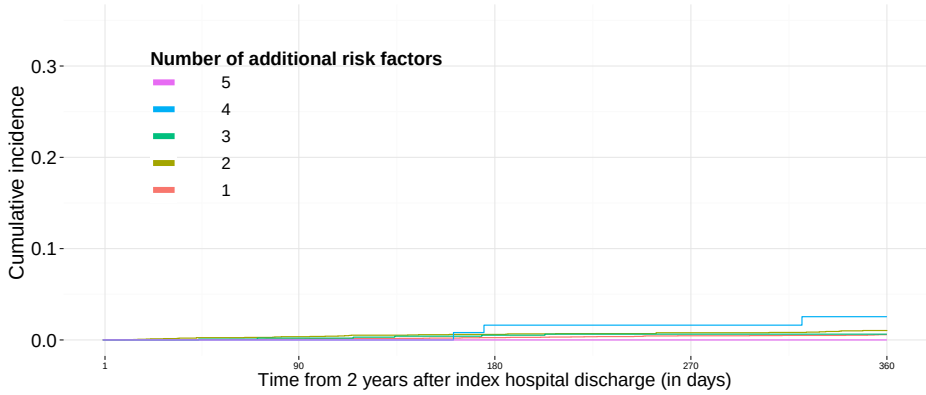
A



5	22	22	18	15	12	11	11	10	10	10	9	9	7	6	4	3	1
4	218	197	176	154	140	126	111	97	88	76	65	54	46	34	24	12	3
3	1598	1450	1307	1190	1051	933	843	724	609	502	425	334	271	201	149	80	11
2	6129	5582	5090	4599	4090	3614	3222	2826	2451	2083	1782	1435	1137	855	588	316	61
1	10795	9931	9124	8291	7450	6674	5945	5249	4553	3904	3326	2750	2230	1684	1161	622	101

Number of patients at risk, stratified by Number of additional risk factors

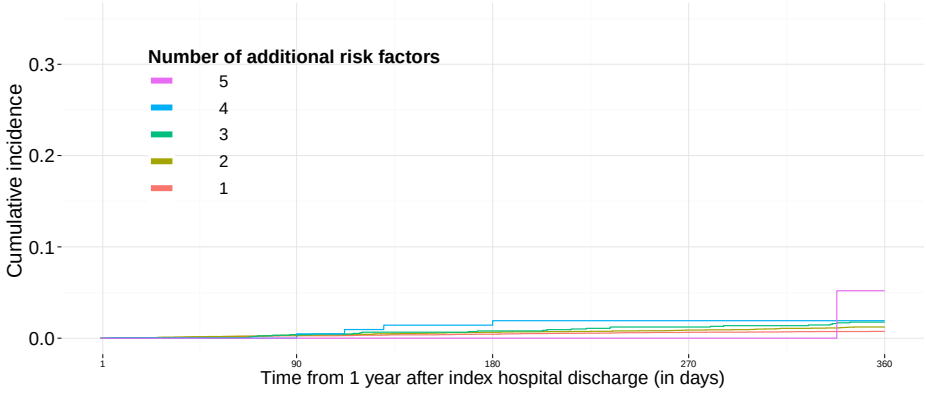
C



5	12	11	11	10	10
4	140	126	111	97	88
3	1050	933	843	724	609
2	4083	3614	3222	2826	2451
1	7438	6674	5945	5249	4553

Number of patients at risk, stratified by Number of additional risk factors

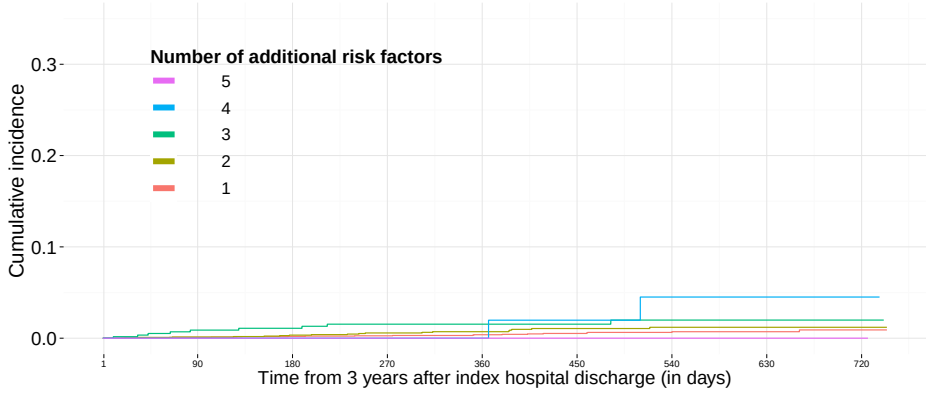
B



5	22	22	18	15	12
4	218	197	176	154	140
3	1598	1450	1307	1190	1051
2	6129	5582	5090	4599	4090
1	10795	9931	9124	8291	7450

Number of patients at risk, stratified by Number of additional risk factors

D



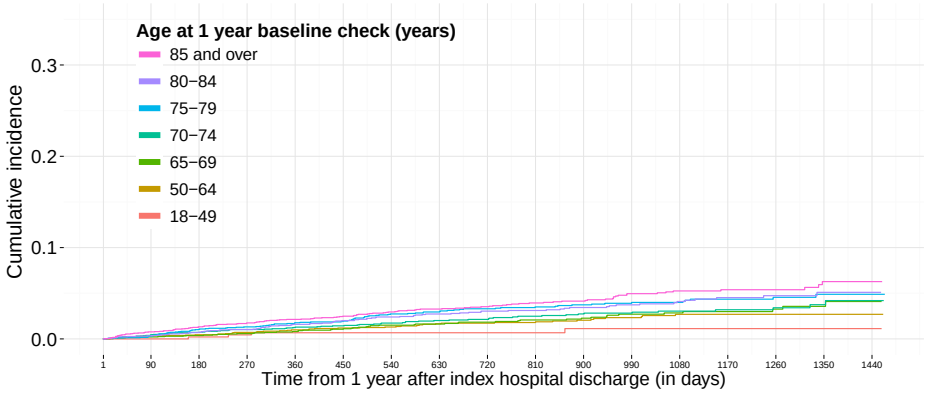
5	10	10	9	9	7	6	4	3	1
4	88	76	65	54	46	34	24	12	3
3	609	502	425	334	271	201	149	80	11
2	2448	2083	1782	1435	1137	855	588	316	61
1	4552	3904	3326	2750	2230	1684	1161	622	101

Number of patients at risk, stratified by Number of additional risk factors

Major bleeding (Other than haemorragic stroke)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Age at 1 year baseline check (years) in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

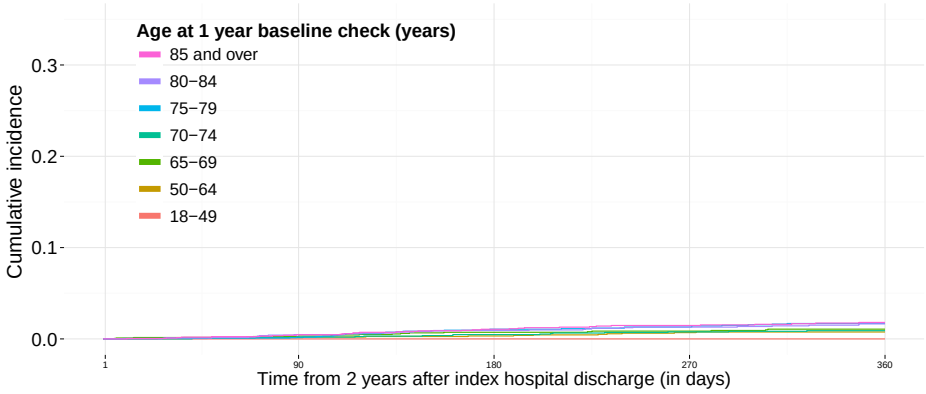
A



85 and over	3585	3171	2764	2426	2088	1777	1537	1288	1070	881	712	554	435	308	216	106	18
80−84	3037	2781	2556	2297	2040	1809	1585	1355	1148	972	816	655	515	390	258	136	19
75−79	3045	2833	2590	2355	2104	1879	1686	1489	1297	1134	989	818	667	493	349	192	34
70−74	2935	2717	2518	2325	2112	1920	1720	1534	1341	1142	977	825	680	529	372	187	45
65−69	2853	2625	2410	2198	1978	1778	1597	1426	1232	1065	906	741	608	451	309	161	25
50−64	2766	2561	2393	2198	1991	1820	1679	1512	1349	1161	1020	831	655	494	343	200	38
18−49	531	487	455	425	386	352	313	287	259	224	201	166	128	102	75	51	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

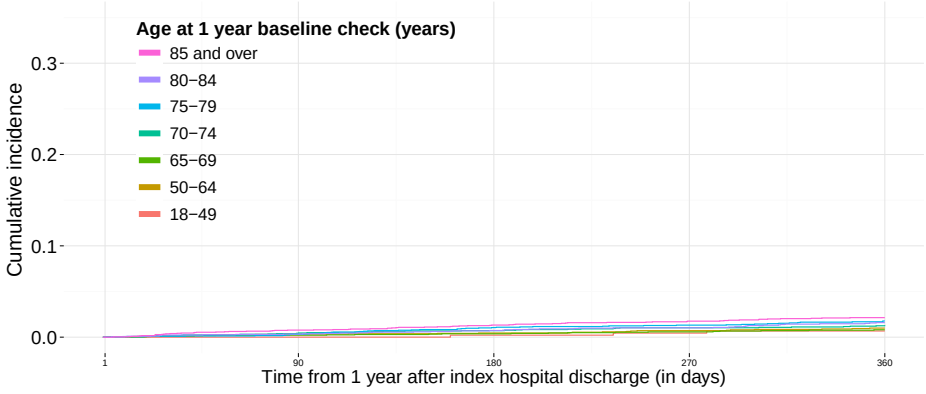
C



85 and over	2086	1777	1537	1288	1070
80−84	2036	1809	1585	1355	1148
75−79	2102	1879	1686	1489	1297
70−74	2108	1920	1720	1534	1341
65−69	1971	1778	1597	1426	1232
50−64	1990	1820	1679	1512	1349
18−49	386	352	313	287	259

Number of patients at risk, stratified by Age at 1 year baseline check (years)

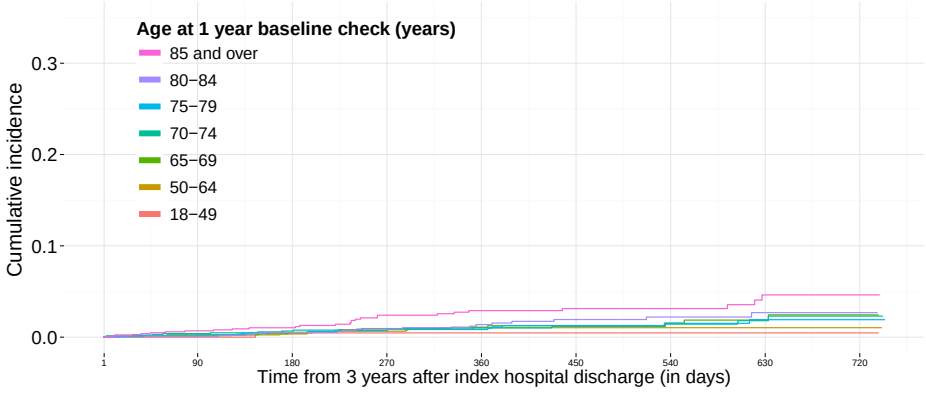
B



85 and over	3585	3171	2764	2426	2088
80−84	3037	2781	2556	2297	2040
75−79	3045	2833	2590	2355	2104
70−74	2935	2717	2518	2325	2112
65−69	2853	2625	2410	2198	1978
50−64	2766	2561	2393	2198	1991
18−49	531	487	455	425	386

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

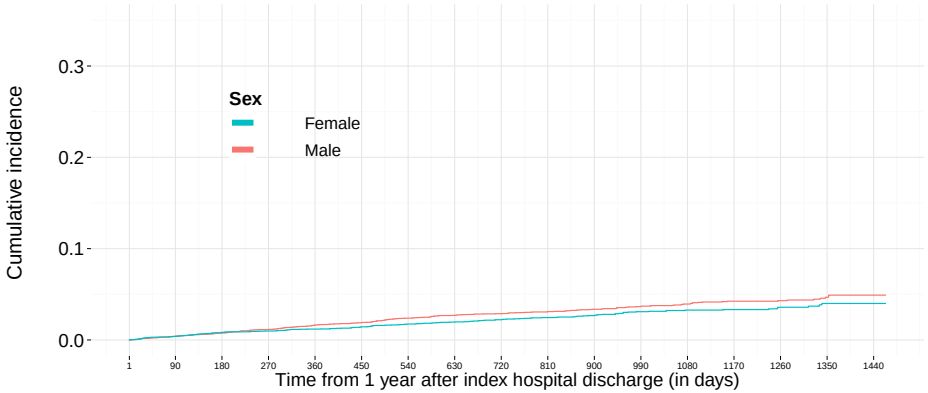


85 and over	1070	881	712	554	435	308	216	106	18
80−84	1148	972	816	655	515	390	258	136	19
75−79	1297	1134	989	818	667	493	349	192	34
70−74	1341	1142	977	825	680	529	372	187	45
65−69	1230	1065	906	741	608	451	309	161	25
50−64	1349	1161	1020	831	655	494	343	200	38
18−49	259	224	201	166	128	102	75	51	6

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Sex in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

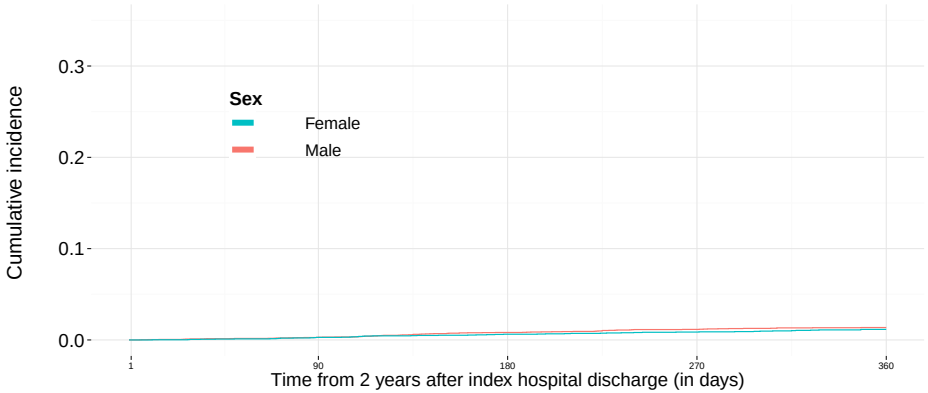
A



Female	7881	7204	6531	5932	5274	4686	4164	3643	3140	2680	2271	1831	1483	1108	747	388	70
Male	10871	9971	9155	8292	7425	6649	5953	5248	4556	3899	3350	2759	2205	1659	1175	645	115

Number of patients at risk, stratified by Sex

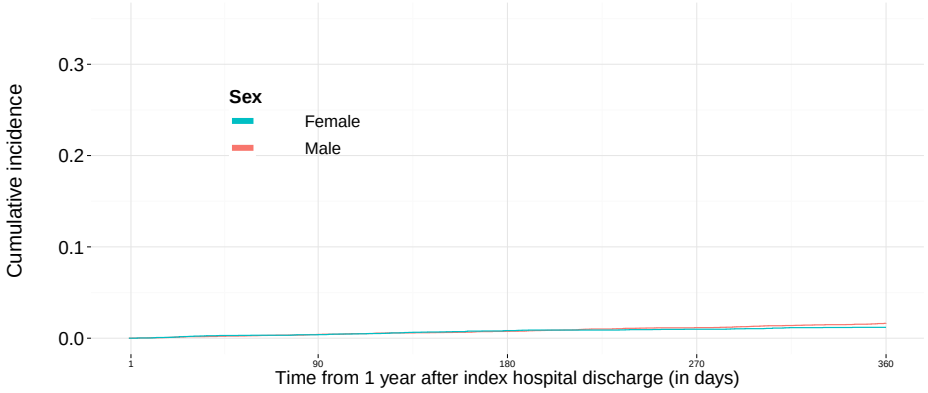
C



Female	5266	4686	4164	3643	3140
Male	7413	6649	5953	5248	4556

Number of patients at risk, stratified by Sex

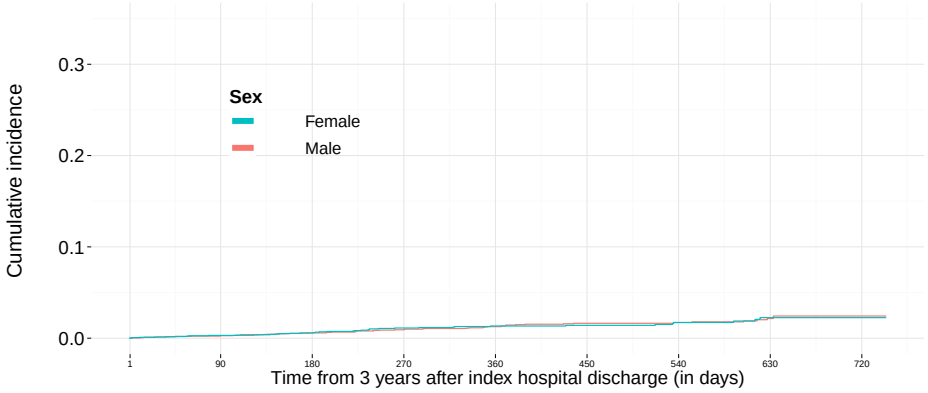
B



Female	7881	7204	6531	5932	5274
Male	10871	9971	9155	8292	7425

Number of patients at risk, stratified by Sex

D

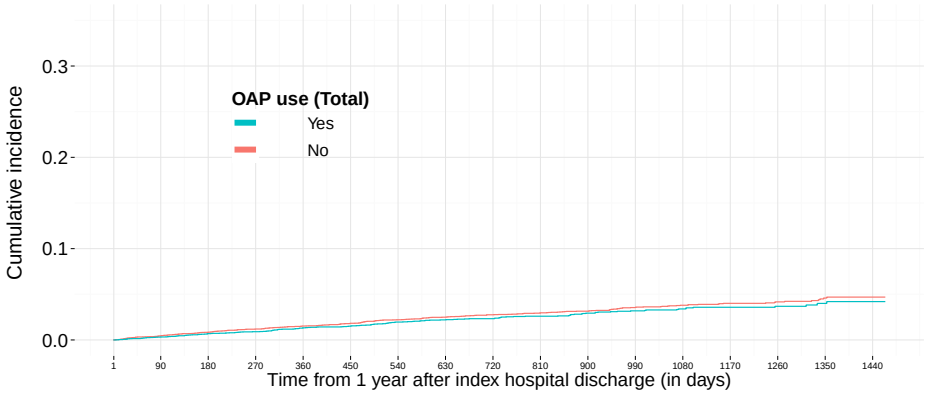


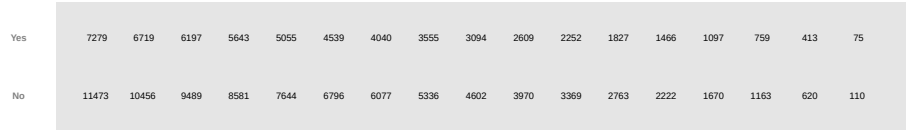
Female	3140	2680	2271	1831	1483	1108	747	388	70
Male	4554	3899	3350	2759	2205	1659	1175	645	115

Number of patients at risk, stratified by Sex

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by OAP use (Total) in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

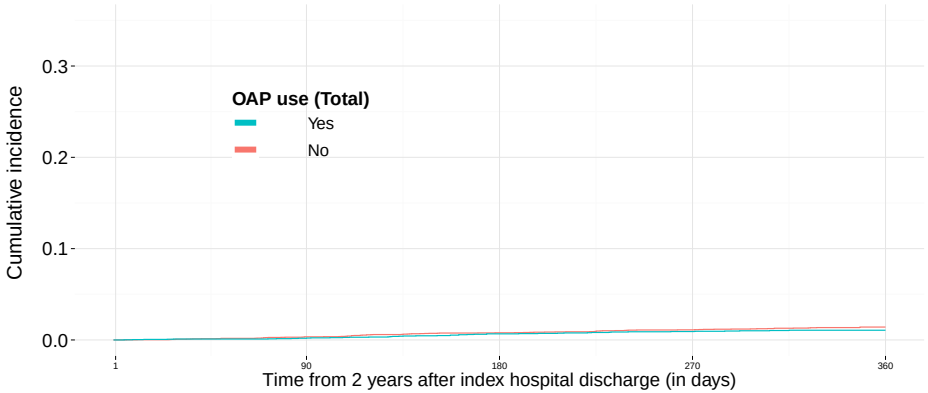
A

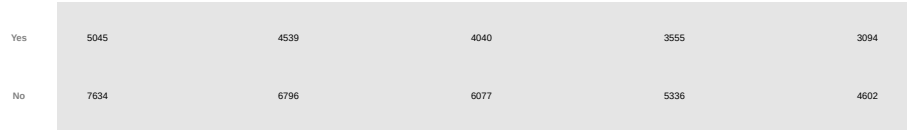




Number of patients at risk, stratified by OAP use (Total)

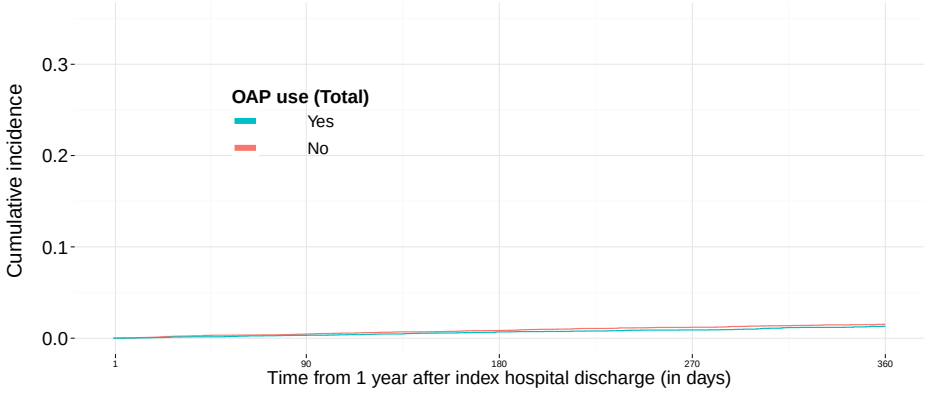
C

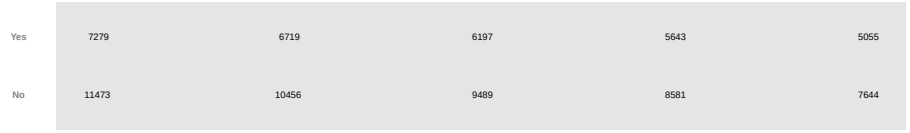




Number of patients at risk, stratified by OAP use (Total)

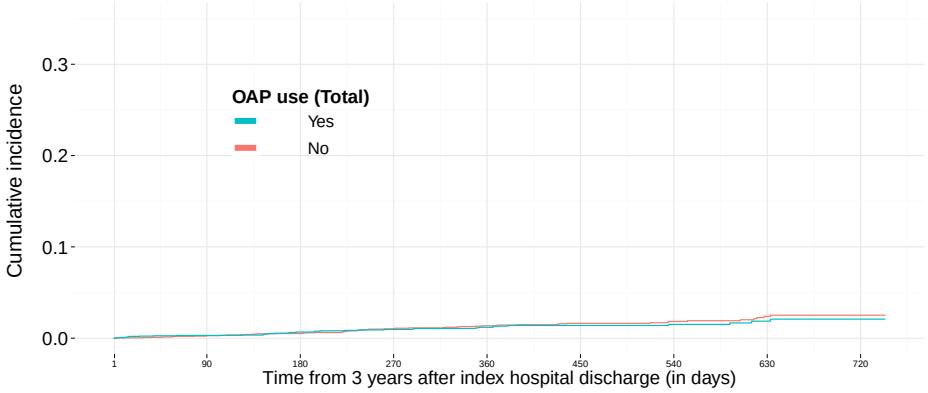
B

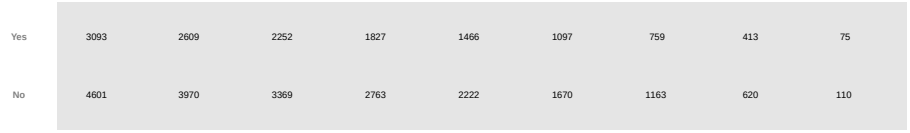




Number of patients at risk, stratified by OAP use (Total)

D

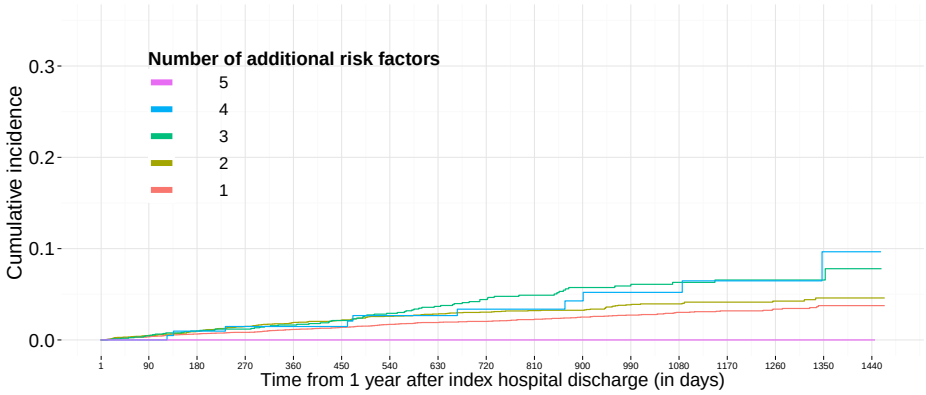




Number of patients at risk, stratified by OAP use (Total)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Number of additional risk factors in Group 4 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

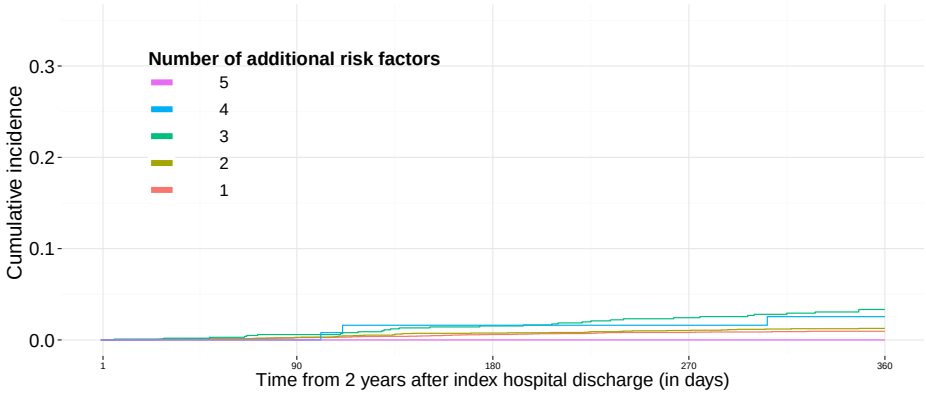
A



5	22	22	18	15	12	11	11	10	10	10	9	9	7	6	4	3	1
4	215	194	173	152	136	122	107	94	85	72	61	51	43	33	24	11	3
3	1617	1463	1315	1202	1062	943	849	725	608	516	439	341	275	203	157	88	11
2	6155	5602	5101	4599	4081	3623	3240	2842	2465	2104	1802	1455	1149	864	591	313	62
1	10743	9894	9079	8256	7408	6636	5910	5220	4528	3877	3310	2734	2214	1661	1146	618	108

Number of patients at risk, stratified by Number of additional risk factors

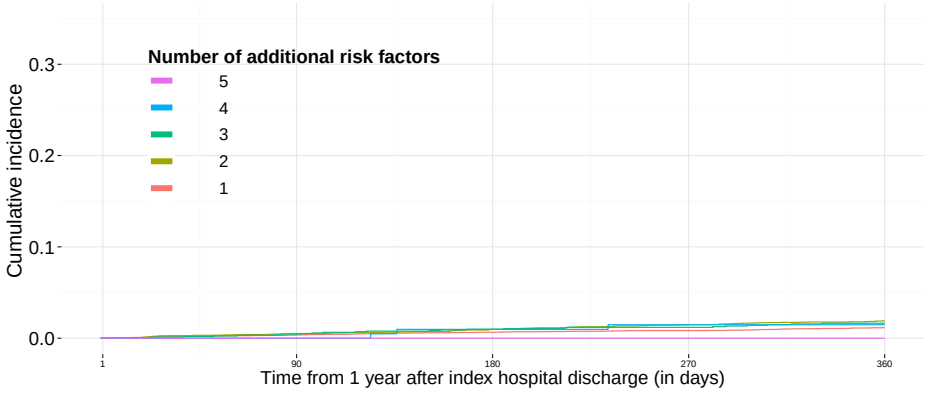
C



5	12	11	11	10	10
4	136	122	107	94	85
3	1061	943	849	725	608
2	4074	3623	3240	2842	2465
1	7396	6636	5910	5220	4528

Number of patients at risk, stratified by Number of additional risk factors

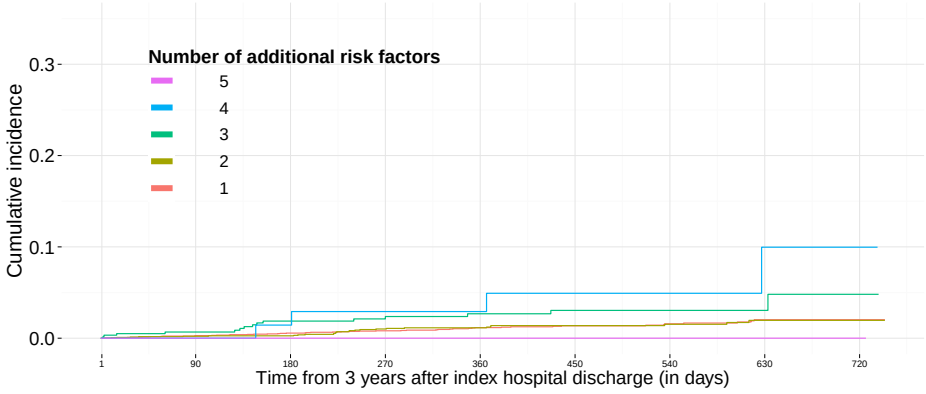
B



5	22	22	18	15	12
4	215	194	173	152	136
3	1617	1463	1315	1202	1062
2	6155	5602	5101	4599	4081
1	10743	9894	9079	8256	7408

Number of patients at risk, stratified by Number of additional risk factors

D



5	10	10	9	9	7	6	4	3	1
4	85	72	61	51	43	33	24	11	3
3	608	516	439	341	275	203	157	88	11
2	2464	2104	1802	1455	1149	864	591	313	62
1	4527	3877	3310	2734	2214	1661	1146	618	108

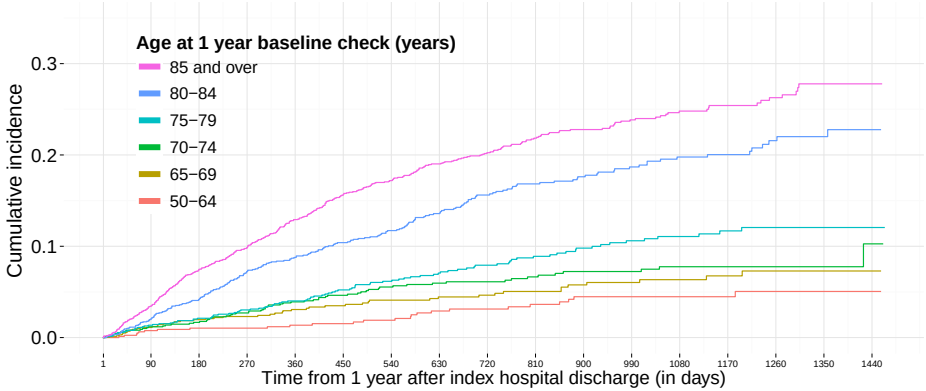
Number of patients at risk, stratified by Number of additional risk factors

1.3.5 Cumulative incidence of secondary outcomes for group 5

Heart failure

Cumulative incidence of Heart failure , stratified by Age at 1 year baseline check (years) in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

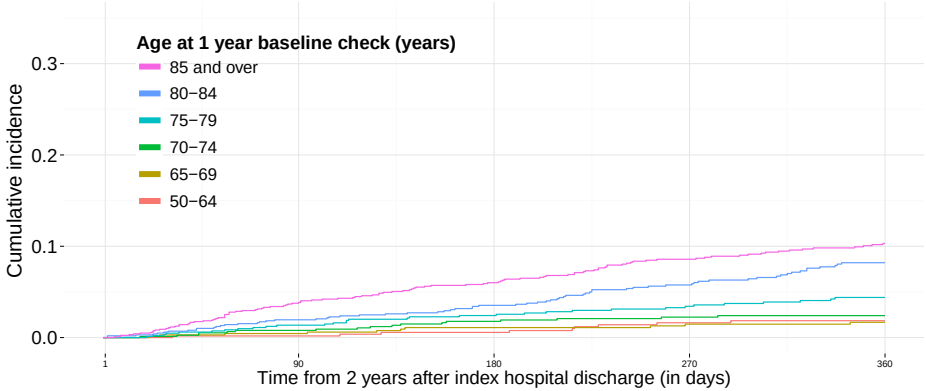
A



85 and over	2260	1965	1678	1457	1226	1014	871	721	585	486	387	297	228	159	111	55	10
80−84	1596	1459	1321	1159	1019	903	773	652	534	448	382	305	248	190	121	72	8
75−79	1291	1179	1077	972	860	750	676	601	520	456	395	337	275	204	144	83	12
70−74	1129	1038	960	876	795	720	646	582	519	450	386	335	276	217	166	83	17
65−69	1027	938	862	789	704	628	566	510	453	401	340	289	237	177	124	61	10
50−64	817	757	697	630	577	528	483	441	396	345	313	273	214	165	114	73	13

Number of patients at risk, stratified by Age at 1 year baseline check (years)

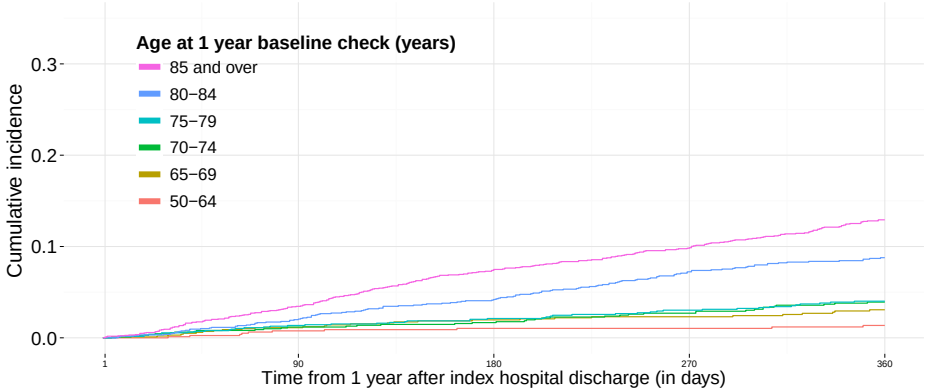
C



85 and over	1226	1014	871	721	585
80−84	1018	903	773	652	534
75−79	859	750	676	601	520
70−74	792	720	646	582	519
65−69	703	628	566	510	453
50−64	577	528	483	441	396

Number of patients at risk, stratified by Age at 1 year baseline check (years)

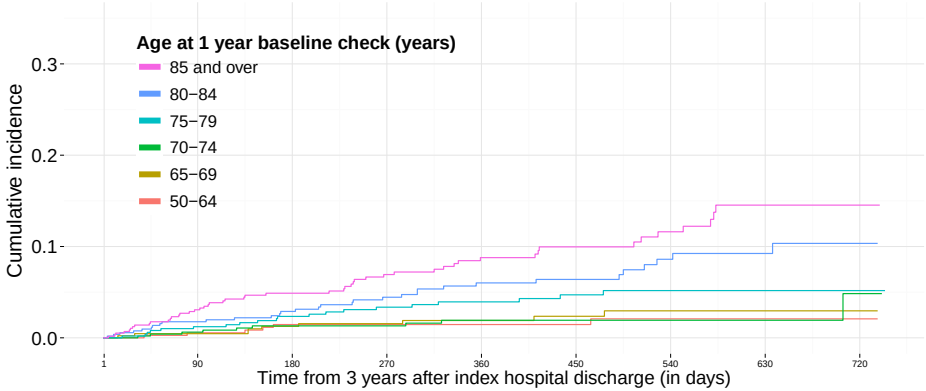
B



85 and over	2260	1965	1678	1457	1226
80−84	1596	1459	1321	1159	1019
75−79	1291	1179	1077	972	860
70−74	1129	1038	960	876	795
65−69	1027	938	862	789	704
50−64	817	757	697	630	577

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

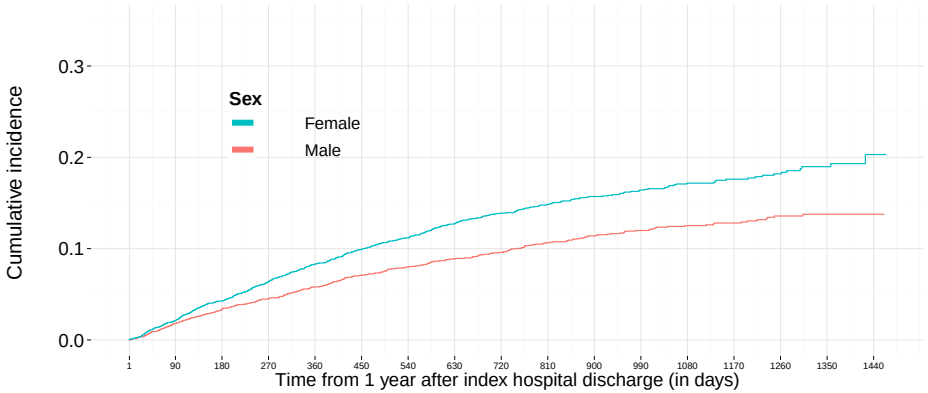


85 and over	585	486	387	297	228	159	111	55	10
80−84	534	448	382	305	248	190	121	72	8
75−79	520	456	395	337	275	204	144	83	12
70−74	519	450	386	335	276	217	166	83	17
65−69	453	401	340	289	237	177	124	61	10
50−64	396	345	313	273	214	165	114	73	13

Number of patients at risk, stratified by Age at 1 year baseline check (years)

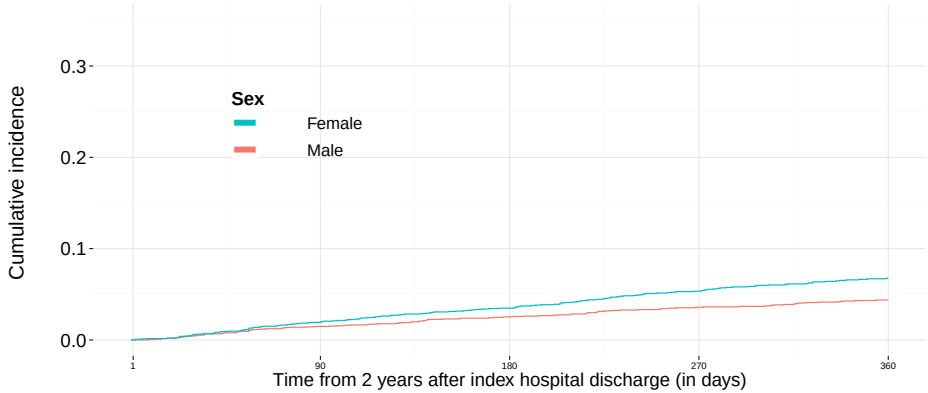
Cumulative incidence of Heart failure , stratified by Sex in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

A



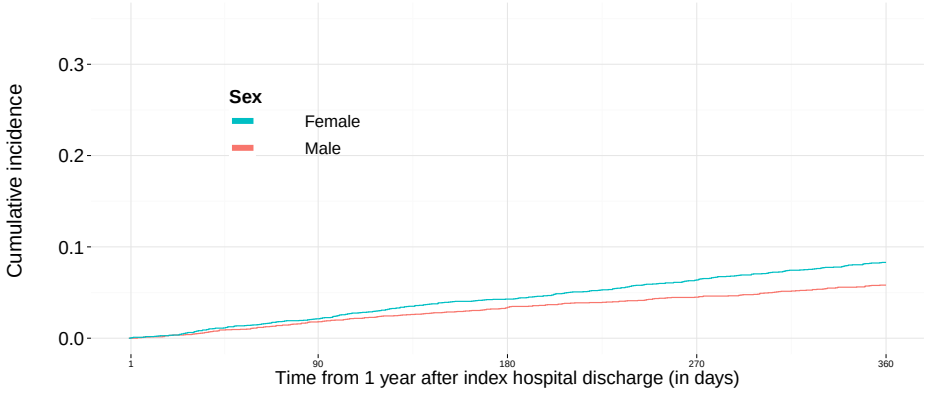
Number of patients at risk, stratified by Sex

C



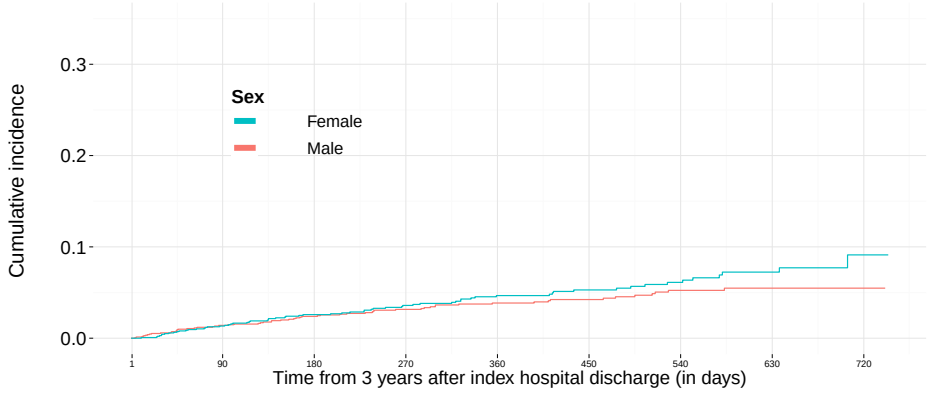
Number of patients at risk, stratified by Sex

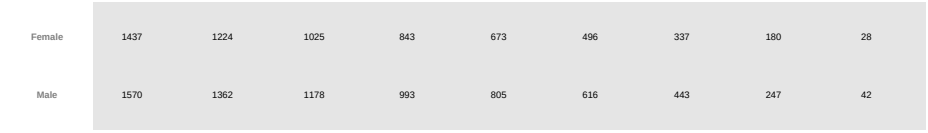
B



Number of patients at risk, stratified by Sex

D

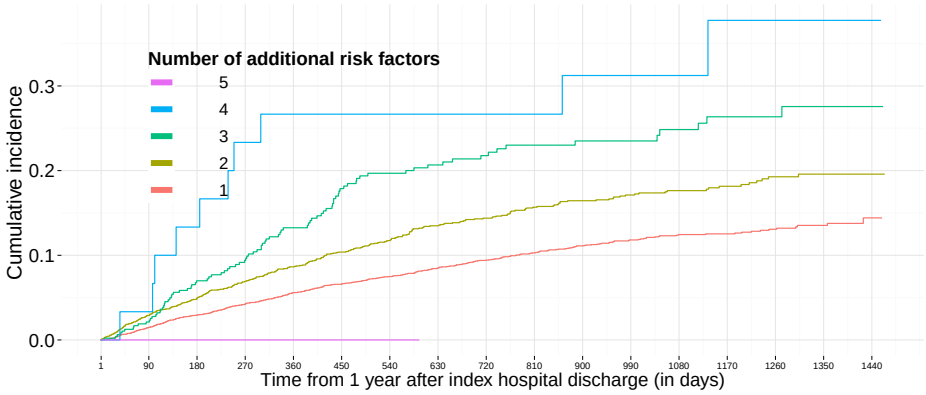




Number of patients at risk, stratified by Sex

Cumulative incidence of Heart failure , stratified by Number of additional risk factors in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

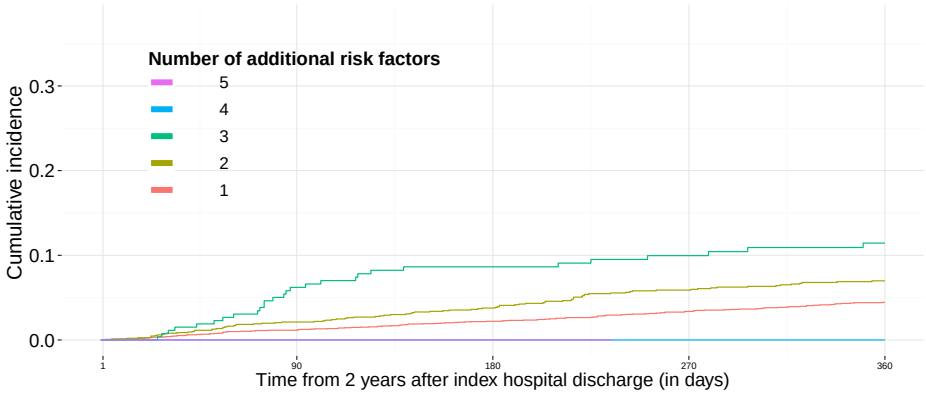
A



5	2	2	2	2	1	1	1	0	0	0	0	0	0	0	0	0	0
4	30	28	23	20	19	19	18	15	15	14	11	8	7	5	5	2	1
3	485	429	372	323	271	227	204	172	145	123	106	85	70	57	38	17	2
2	2480	2205	1970	1754	1537	1329	1163	1004	859	730	634	526	429	318	225	125	17
1	5123	4672	4228	3784	3353	2967	2629	2316	1988	1719	1452	1217	972	732	512	283	50

Number of patients at risk, stratified by Number of additional risk factors

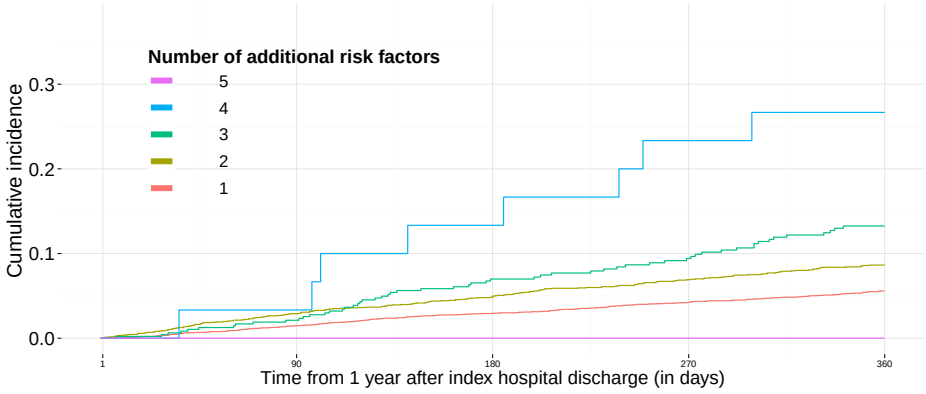
C



5	1	1	1	0	0
4	19	19	18	15	15
3	271	227	204	172	145
2	1536	1329	1163	1004	859
1	3348	2967	2629	2316	1988

Number of patients at risk, stratified by Number of additional risk factors

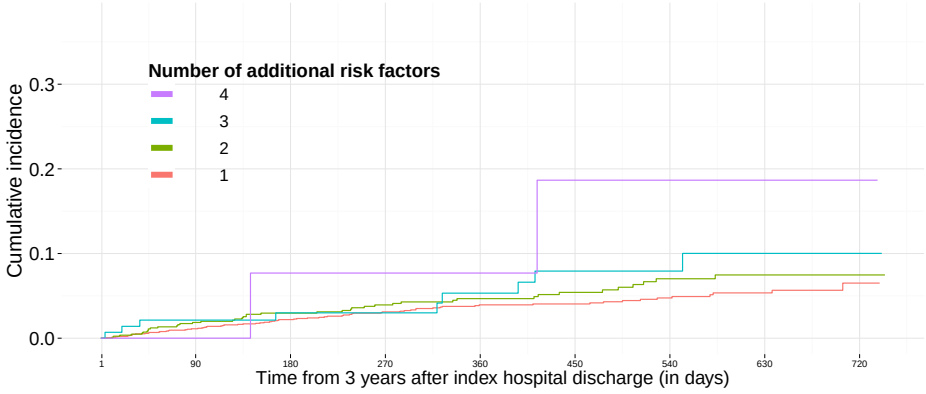
B



5	2	2	2	2	1
4	30	28	23	20	19
3	485	429	372	323	271
2	2480	2205	1970	1754	1537
1	5123	4672	4228	3784	3353

Number of patients at risk, stratified by Number of additional risk factors

D



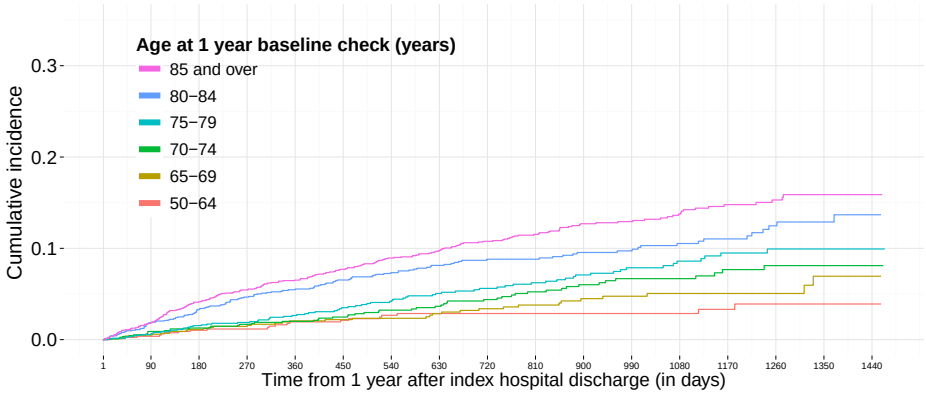
4	15	14	11	8	7	5	5	2	1
3	145	123	106	85	70	57	38	17	2
2	859	730	634	526	429	318	225	125	17
1	1988	1719	1452	1217	972	732	512	283	50

Number of patients at risk, stratified by Number of additional risk factors

Atrial fibrilation

Cumulative incidence of Atrial fibrilation , stratified by Age at 1 year baseline check (years) in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

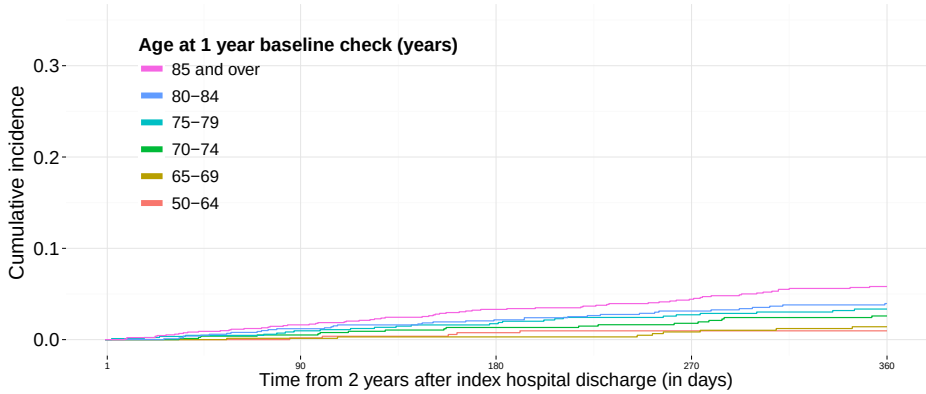
A



85 and over	2415	2118	1811	1585	1355	1136	980	823	672	554	442	343	259	178	126	64	8
80−84	1663	1505	1358	1209	1058	936	806	682	568	488	408	334	266	203	127	75	9
75−79	1323	1213	1103	997	880	769	694	615	533	469	403	340	271	200	136	80	11
70−74	1158	1062	979	893	819	741	667	605	538	462	395	340	284	218	164	86	20
65−69	1050	968	892	817	732	652	590	529	470	416	351	299	247	185	128	63	10
50−64	838	777	713	645	587	538	490	447	398	347	314	273	215	161	111	70	13

Number of patients at risk, stratified by Age at 1 year baseline check (years)

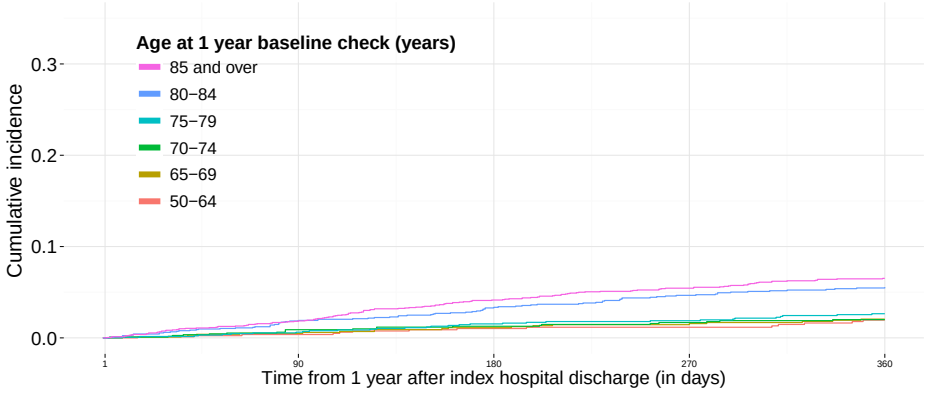
C



85 and over	1354	1136	980	823	672
80−84	1056	936	806	682	568
75−79	878	769	694	615	533
70−74	816	741	667	605	538
65−69	731	652	590	529	470
50−64	587	538	490	447	398

Number of patients at risk, stratified by Age at 1 year baseline check (years)

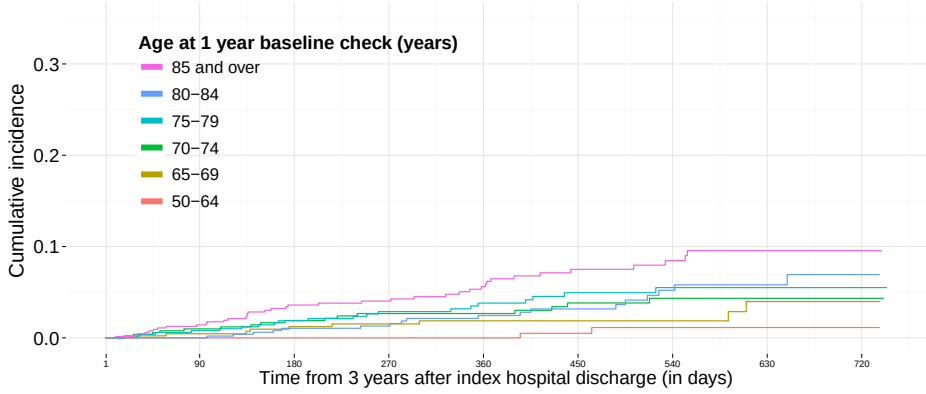
B



85 and over	2415	2118	1811	1585	1355
80−84	1663	1505	1358	1209	1058
75−79	1323	1213	1103	997	880
70−74	1158	1062	979	893	819
65−69	1050	968	892	817	732
50−64	838	777	713	645	587

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

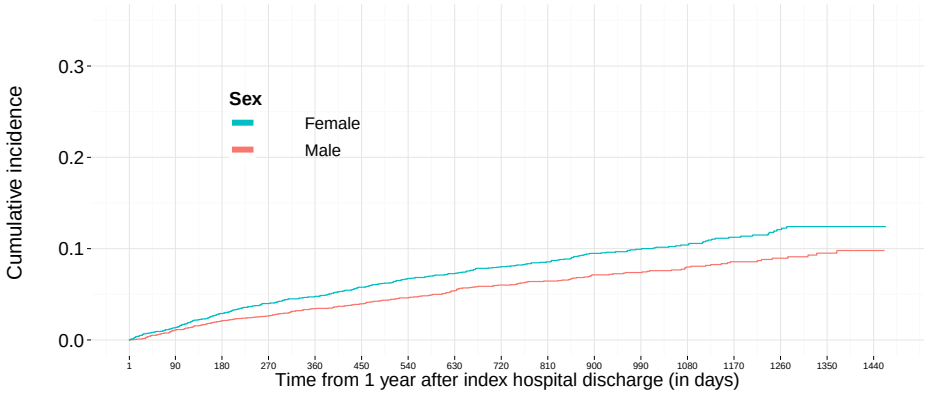


85 and over	671	554	442	343	259	178	126	64	8
80−84	568	488	408	334	266	203	127	75	9
75−79	533	469	403	340	271	200	136	80	11
70−74	538	462	395	340	284	218	164	86	20
65−69	470	416	351	299	247	185	128	63	10
50−64	398	347	314	273	215	161	111	70	13

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Atrial fibrilation , stratified by Sex in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

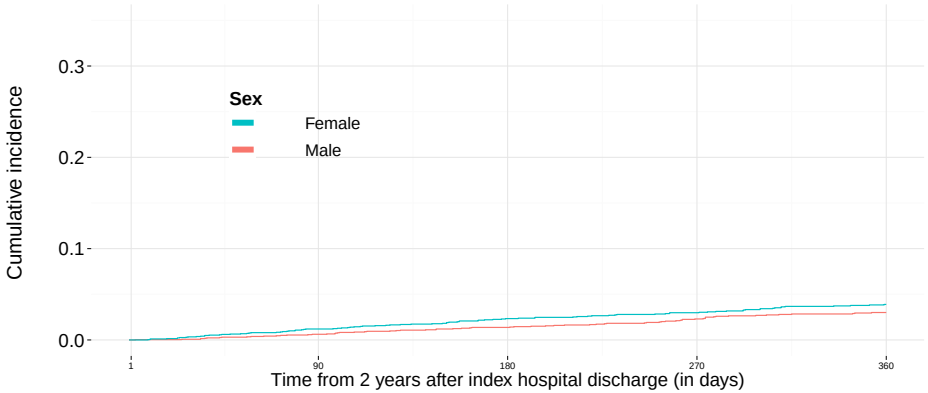
A



Female	4253	3854	3431	3081	2715	2368	2089	1837	1557	1319	1102	898	713	527	348	189	30
Male	4194	3789	3425	3065	2716	2404	2138	1864	1622	1417	1211	1031	829	618	444	249	41

Number of patients at risk, stratified by Sex

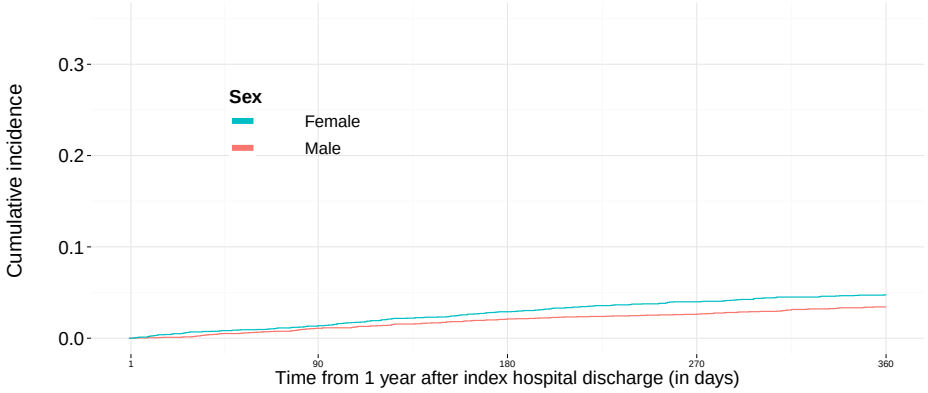
C



Female	2711	2368	2089	1837	1557
Male	2711	2404	2138	1864	1622

Number of patients at risk, stratified by Sex

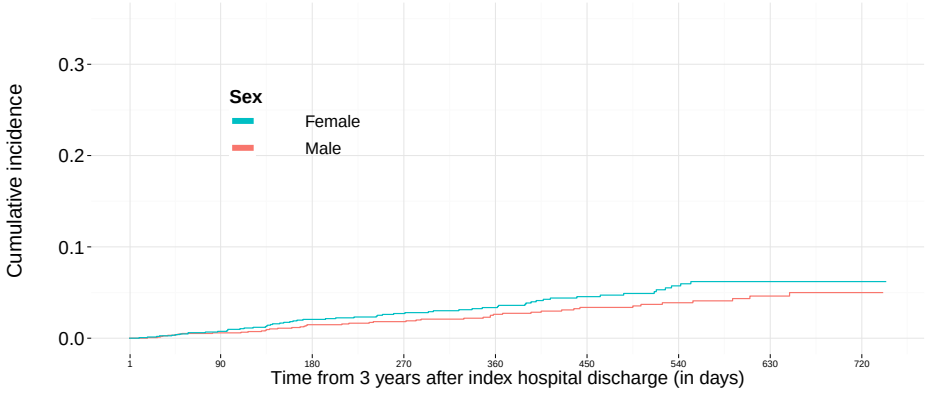
B



Female	4253	3854	3431	3081	2715
Male	4194	3789	3425	3065	2716

Number of patients at risk, stratified by Sex

D

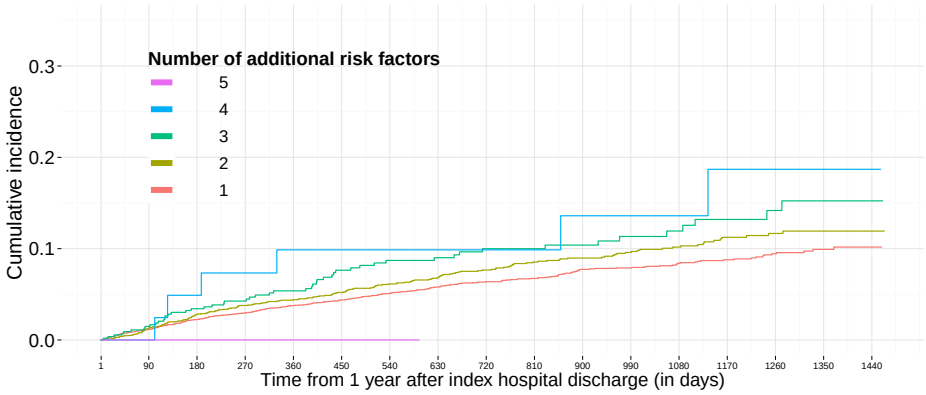


Female	1556	1319	1102	898	713	527	348	189	30
Male	1622	1417	1211	1031	829	618	444	249	41

Number of patients at risk, stratified by Sex

Cumulative incidence of Atrial fibrilation , stratified by Number of additional risk factors in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

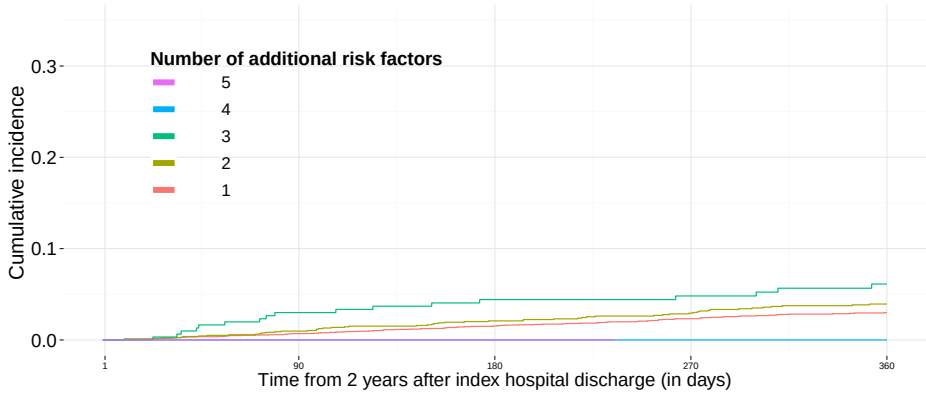
A



5	3	3	3	2	1	1	1	0	0	0	0	0	0	0	0	0	0
4	42	37	31	28	26	24	22	19	19	18	13	9	8	5	5	2	1
3	551	481	420	367	314	265	236	193	164	141	119	94	77	60	40	21	2
2	2607	2341	2080	1864	1634	1422	1253	1090	933	803	696	579	458	337	231	128	19
1	5244	4781	4322	3885	3456	3060	2715	2399	2063	1774	1485	1247	999	743	516	287	49

Number of patients at risk, stratified by Number of additional risk factors

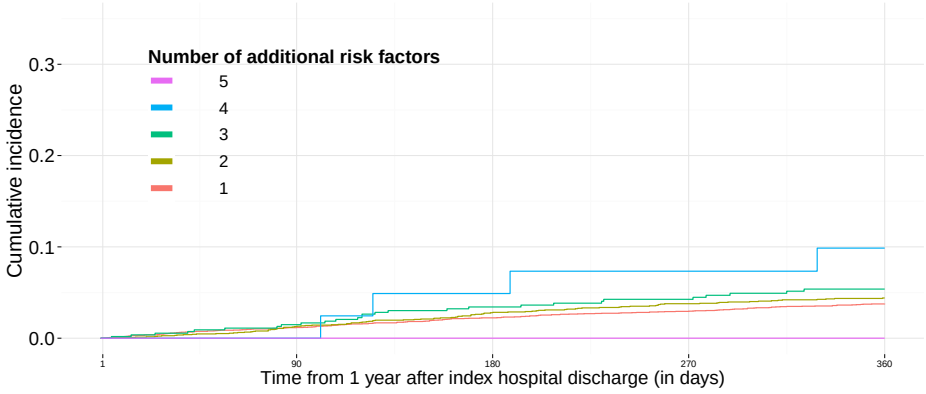
C



5	1	1	1	0	0
4	26	24	22	19	19
3	314	265	236	193	164
2	1633	1422	1253	1090	933
1	3448	3060	2715	2399	2063

Number of patients at risk, stratified by Number of additional risk factors

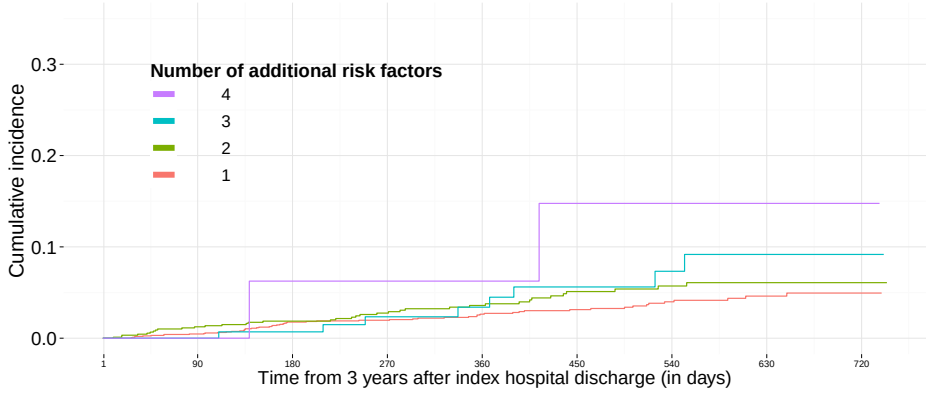
B



5	3	3	3	2	1
4	42	37	31	28	26
3	551	481	420	367	314
2	2607	2341	2080	1864	1634
1	5244	4781	4322	3885	3456

Number of patients at risk, stratified by Number of additional risk factors

D



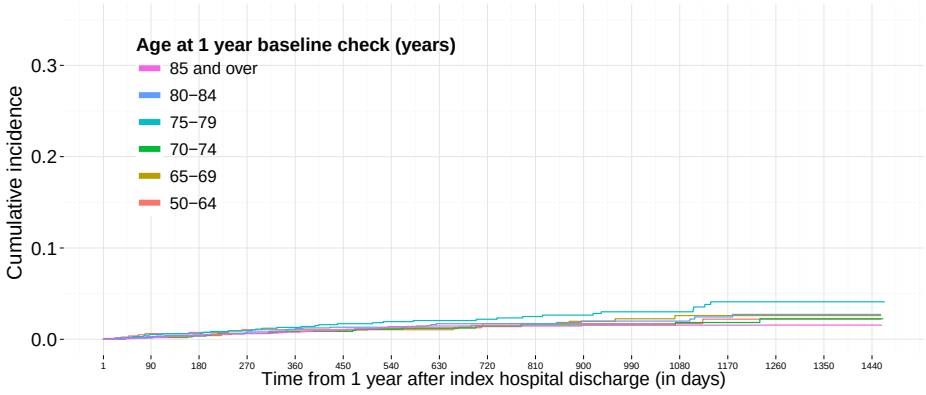
4	19	18	13	9	8	5	5	2	1
3	164	141	119	94	77	60	40	21	2
2	932	803	696	579	458	337	231	128	19
1	2063	1774	1485	1247	999	743	516	287	49

Number of patients at risk, stratified by Number of additional risk factors

Unstable angina pectoris

Cumulative incidence of Unstable angina pectoris , stratified by Age at 1 year baseline check (years) in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

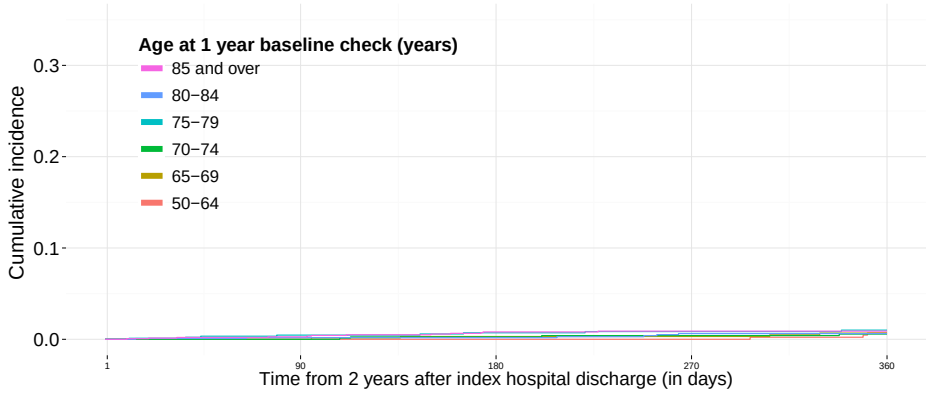
A



85 and over	2589	2297	1997	1754	1507	1268	1094	907	747	624	499	383	301	212	151	77	12
80−84	1747	1601	1462	1316	1162	1031	895	764	637	535	448	362	294	223	143	80	11
75−79	1380	1263	1159	1043	921	804	725	645	564	499	437	367	299	221	155	87	11
70−74	1178	1089	1004	921	843	766	691	629	561	483	416	362	299	234	178	90	22
65−69	1065	984	909	829	743	664	600	542	480	422	354	296	243	180	125	64	10
50−64	838	773	710	640	587	537	490	449	396	346	313	272	214	163	110	69	13

Number of patients at risk, stratified by Age at 1 year baseline check (years)

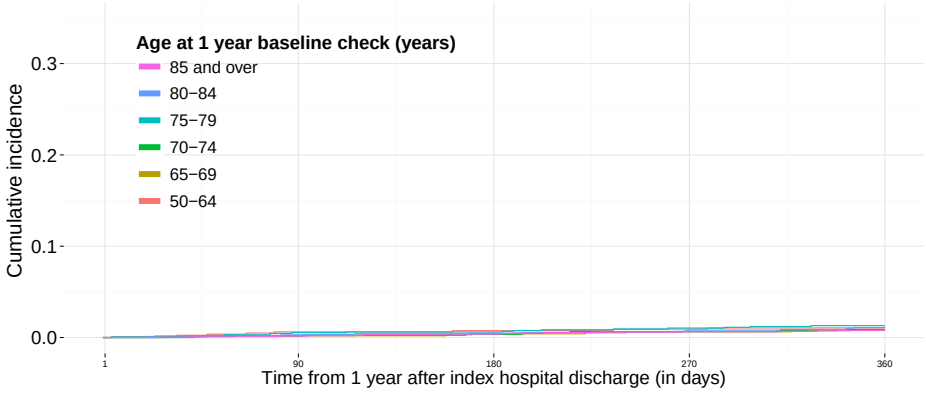
C



85 and over	1506	1268	1094	907	747
80−84	1160	1031	895	764	637
75−79	919	804	725	645	564
70−74	840	766	691	629	561
65−69	742	664	600	542	480
50−64	587	537	490	449	396

Number of patients at risk, stratified by Age at 1 year baseline check (years)

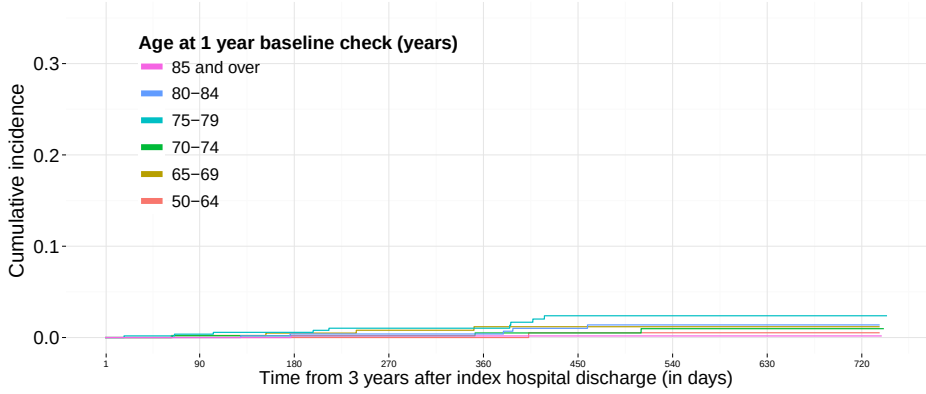
B



85 and over	2589	2297	1997	1754	1507
80−84	1747	1601	1462	1316	1162
75−79	1380	1263	1159	1043	921
70−74	1178	1089	1004	921	843
65−69	1065	984	909	829	743
50−64	838	773	710	640	587

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

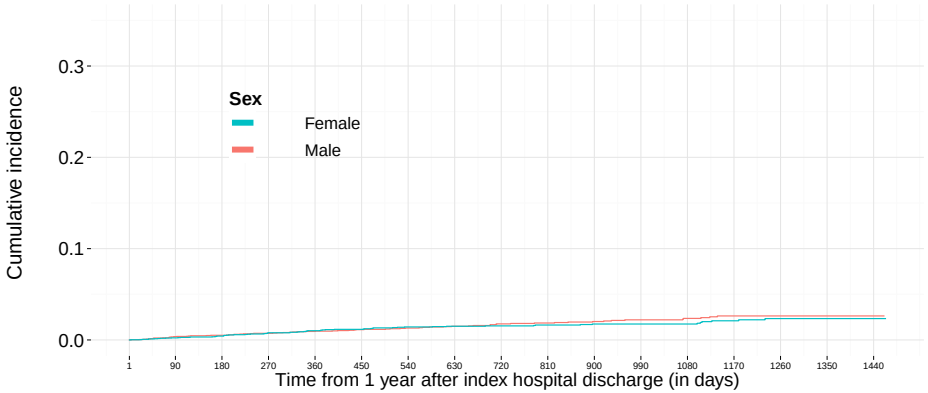


85 and over	746	624	499	383	301	212	151	77	12
80−84	637	535	448	362	294	223	143	80	11
75−79	564	499	437	367	299	221	155	87	11
70−74	561	483	416	362	299	234	178	90	22
65−69	480	422	354	296	243	180	125	64	10
50−64	396	346	313	272	214	163	110	69	13

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Unstable angina pectoris , stratified by Sex in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

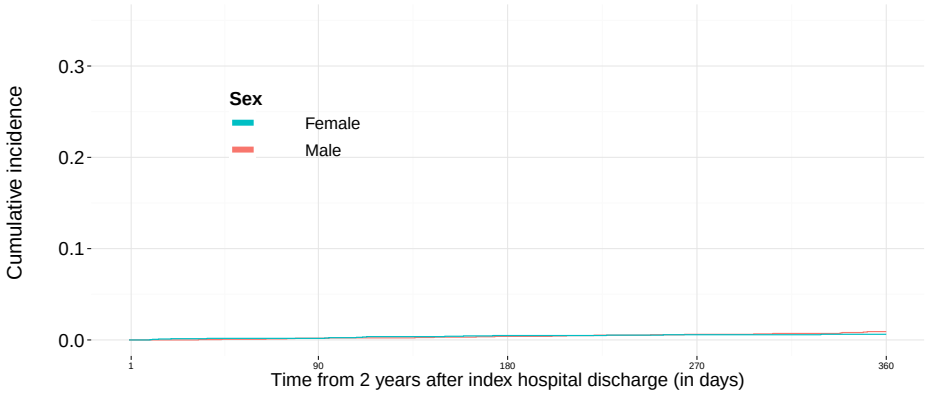
A



Female	4480	4089	3681	3316	2929	2568	2267	1992	1692	1431	1198	974	783	577	394	206	32
Male	4317	3918	3560	3187	2834	2502	2228	1944	1693	1478	1269	1068	867	656	468	261	47

Number of patients at risk, stratified by Sex

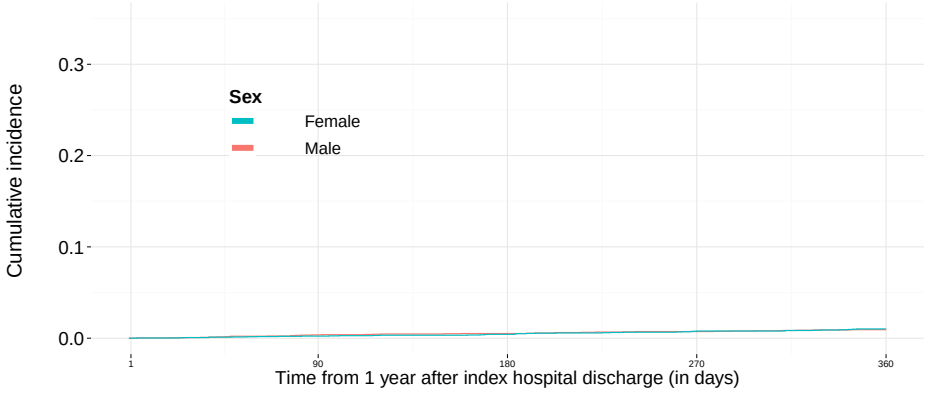
C



Female	2926	2568	2267	1992	1692
Male	2828	2502	2228	1944	1693

Number of patients at risk, stratified by Sex

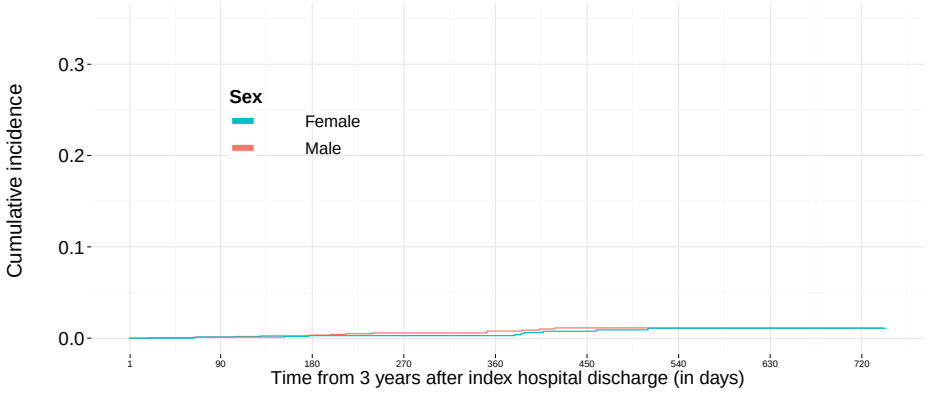
B



Female	4480	4089	3681	3316	2929
Male	4317	3918	3560	3187	2834

Number of patients at risk, stratified by Sex

D

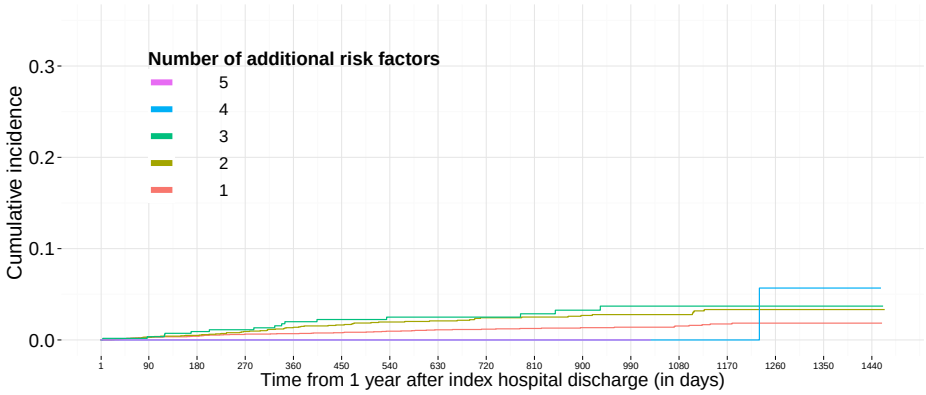


Female	1691	1431	1198	974	783	577	394	206	32
Male	1693	1478	1269	1068	867	656	468	261	47

Number of patients at risk, stratified by Sex

Cumulative incidence of Unstable angina pectoris , stratified by Number of additional risk factors in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

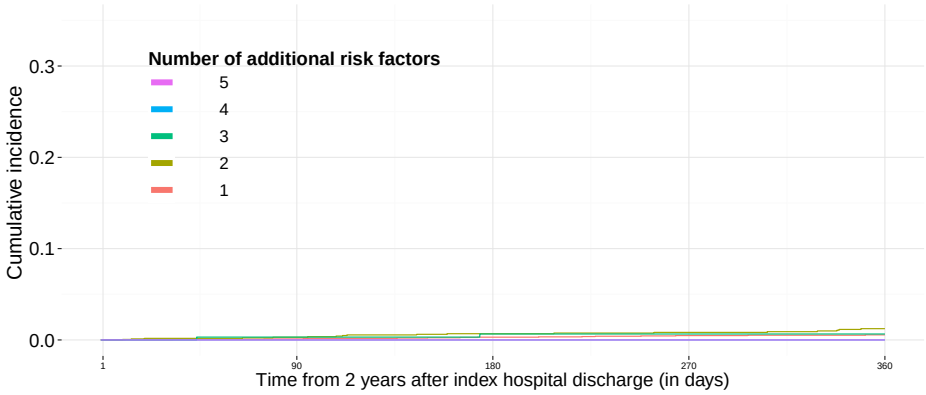
A



5	4	4	4	3	2	2	2	1	1	1	1	1	0	0	0	0	0
4	55	49	42	37	34	30	28	23	22	19	13	9	9	6	5	2	1
3	576	508	445	392	335	291	260	216	186	152	130	100	83	65	45	21	4
2	2741	2479	2230	2004	1756	1523	1344	1168	1000	866	744	610	491	368	258	141	20
1	5421	4967	4520	4067	3636	3224	2861	2528	2176	1871	1579	1322	1067	794	554	303	54

Number of patients at risk, stratified by Number of additional risk factors

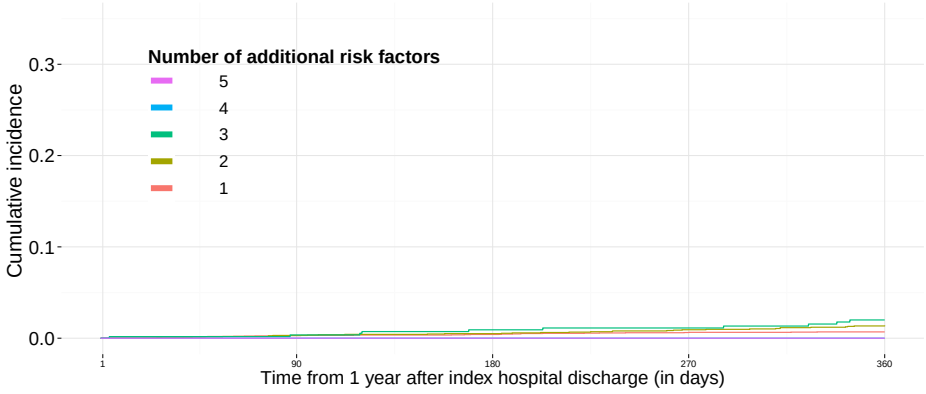
C



5	2	2	2	1	1
4	34	30	28	23	22
3	335	291	260	216	186
2	1754	1523	1344	1168	1000
1	3629	3224	2861	2528	2176

Number of patients at risk, stratified by Number of additional risk factors

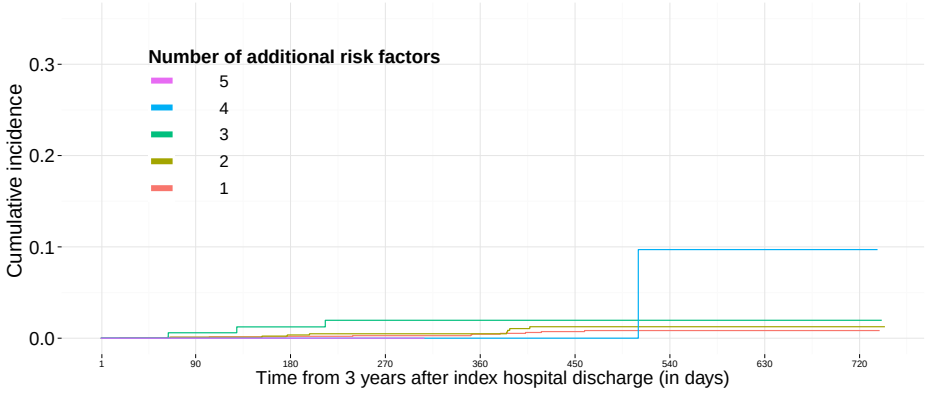
B



5	4	4	4	3	2
4	55	49	42	37	34
3	576	508	445	392	335
2	2741	2479	2230	2004	1756
1	5421	4967	4520	4067	3636

Number of patients at risk, stratified by Number of additional risk factors

D



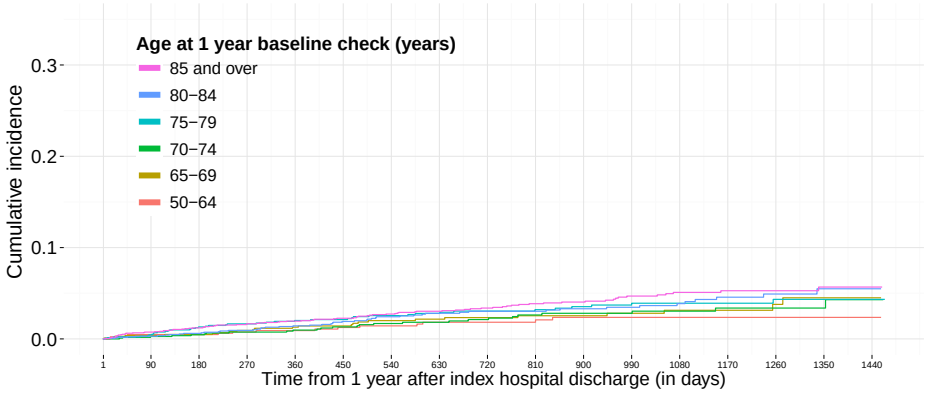
5	1	1	1	1	0	0	0	0	0
4	22	19	13	9	9	6	5	2	1
3	186	152	130	100	83	65	45	21	4
2	999	866	744	610	491	368	258	141	20
1	2176	1871	1579	1322	1067	794	554	303	54

Number of patients at risk, stratified by Number of additional risk factors

Major bleeding (Other than haemorragic stroke)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Age at 1 year baseline check (years) in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

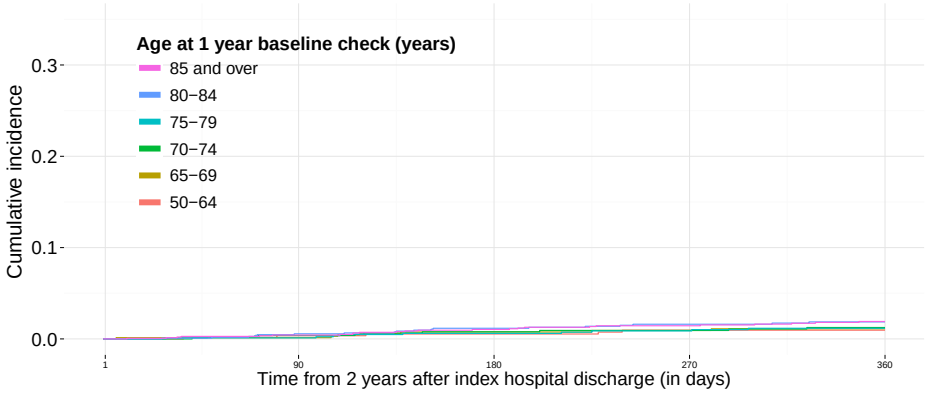
A



85 and over	2584	2284	1976	1739	1492	1256	1088	910	747	625	504	386	301	207	149	74	12
80−84	1724	1578	1443	1294	1139	1009	873	746	621	529	445	361	289	221	143	81	12
75−79	1378	1262	1150	1038	915	802	727	647	564	500	433	367	300	225	154	86	12
70−74	1176	1085	1000	913	836	757	684	618	547	473	409	358	296	228	173	89	21
65−69	1065	981	907	825	738	660	595	539	480	423	356	299	245	182	126	63	9
50−64	846	784	723	655	600	550	502	458	407	357	320	279	218	167	114	72	13

Number of patients at risk, stratified by Age at 1 year baseline check (years)

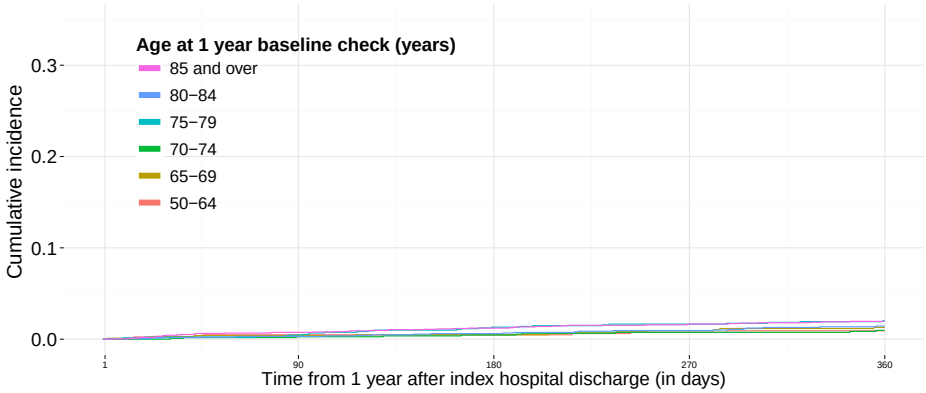
C



85 and over	1491	1256	1088	910	747
80−84	1138	1009	873	746	621
75−79	913	802	727	647	564
70−74	833	757	684	618	547
65−69	737	660	595	539	480
50−64	600	550	502	458	407

Number of patients at risk, stratified by Age at 1 year baseline check (years)

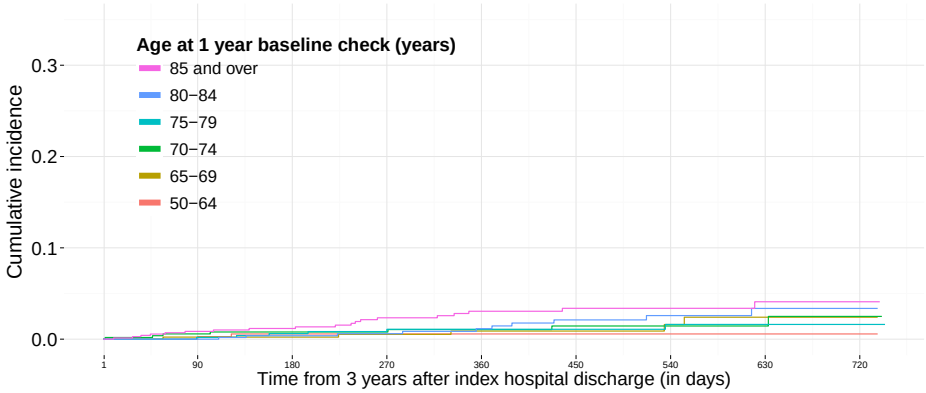
B



85 and over	2584	2284	1976	1739	1492
80−84	1724	1578	1443	1294	1139
75−79	1378	1262	1150	1038	915
70−74	1176	1085	1000	913	836
65−69	1065	981	907	825	738
50−64	846	784	723	655	600

Number of patients at risk, stratified by Age at 1 year baseline check (years)

D

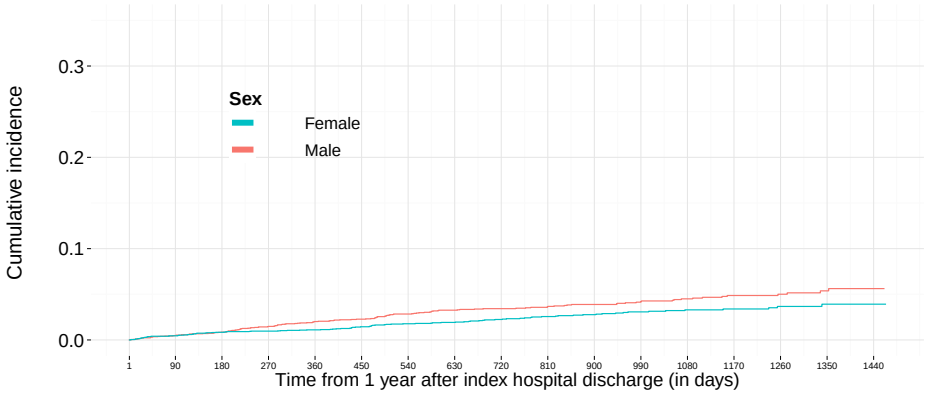


85 and over	747	625	504	386	301	207	149	74	12
80−84	621	529	445	361	289	221	143	81	12
75−79	564	500	433	367	300	225	154	86	12
70−74	547	473	409	358	296	228	173	89	21
65−69	480	423	356	299	245	182	126	63	9
50−64	407	357	320	279	218	167	114	72	13

Number of patients at risk, stratified by Age at 1 year baseline check (years)

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Sex in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

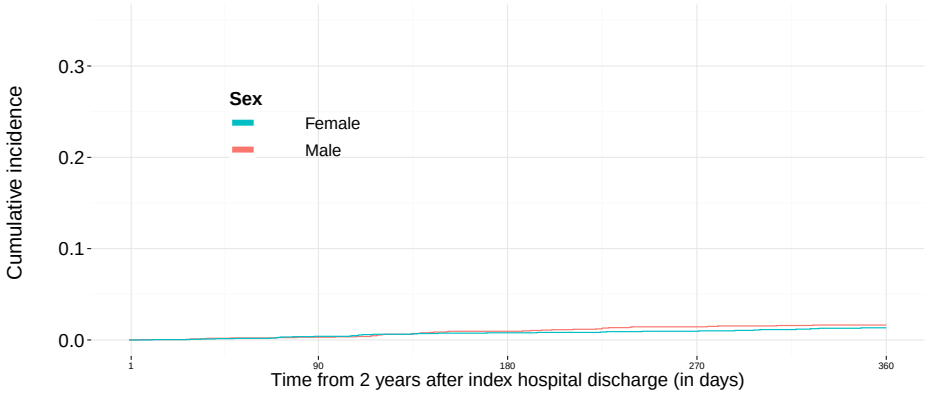
A



Female	4479	4081	3664	3311	2932	2567	2271	1999	1689	1434	1204	984	790	585	395	205	33
Male	4294	3893	3535	3153	2788	2467	2198	1919	1677	1473	1263	1066	859	645	464	260	46

Number of patients at risk, stratified by Sex

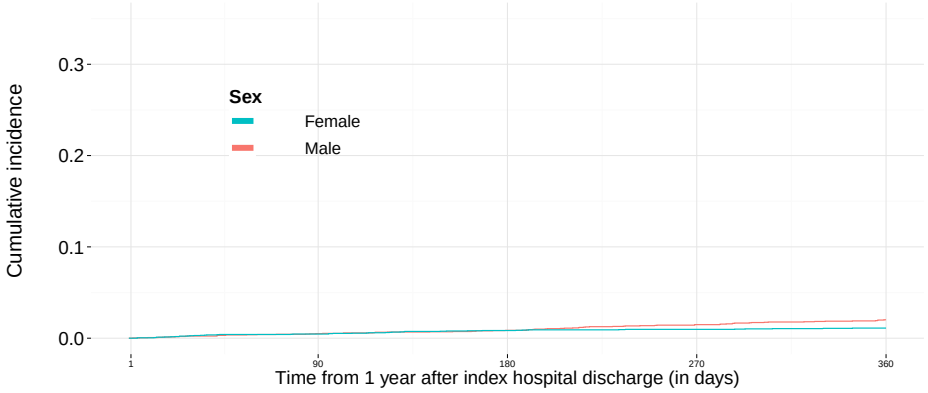
C



Female	2929	2567	2271	1999	1689
Male	2783	2467	2198	1919	1677

Number of patients at risk, stratified by Sex

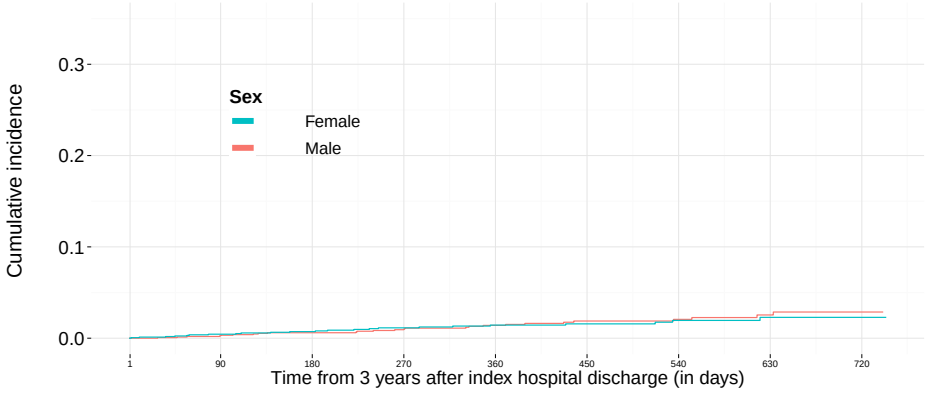
B



Female	4479	4081	3664	3311	2932
Male	4294	3893	3535	3153	2788

Number of patients at risk, stratified by Sex

D

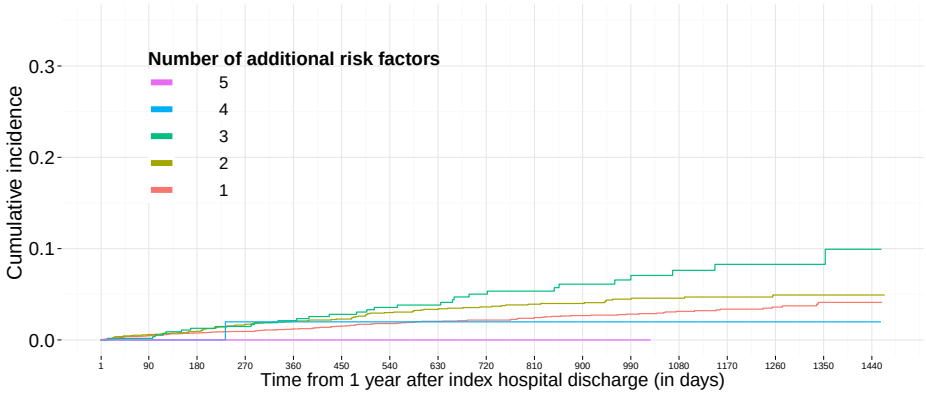


Female	1689	1434	1204	984	790	585	395	205	33
Male	1677	1473	1263	1066	859	645	464	260	46

Number of patients at risk, stratified by Sex

Cumulative incidence of Major bleeding (Other than haemorragic stroke) , stratified by Number of additional risk factors in Group 5 .
The follow−up time in different panels is A: from the 1−year baseline check to the end of study, B: from the 1−year baseline check to 1 year onwards,
C: from the 1−year baseline check +1 year to 1 year onwards, D: from the 1−year baseline check +2 years to the end of study.

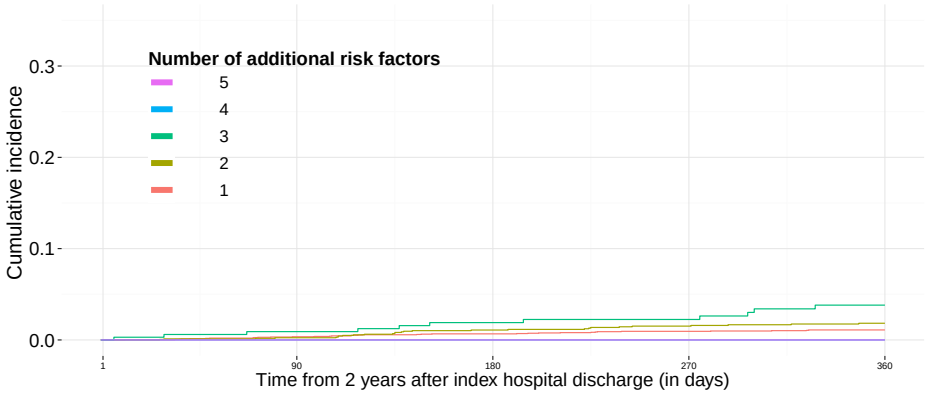
A



5	3	3	3	3	2	2	2	1	1	1	1	1	0	0	0	0	0
4	54	48	41	36	33	29	27	22	21	19	13	9	8	5	5	2	1
3	584	512	446	394	337	291	260	217	184	156	133	103	84	65	49	24	3
2	2748	2481	2226	1997	1750	1524	1352	1175	1007	879	754	622	495	373	259	138	21
1	5384	4930	4483	4034	3598	3188	2828	2503	2153	1852	1566	1315	1062	787	546	301	54

Number of patients at risk, stratified by Number of additional risk factors

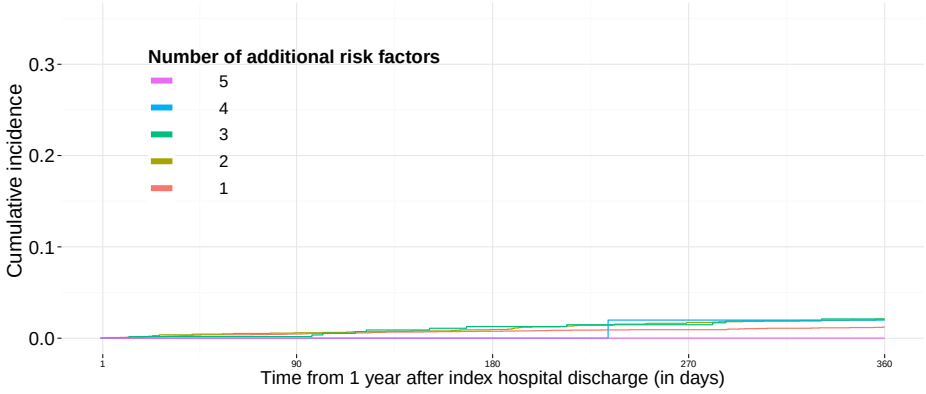
C



5	2	2	2	1	1
4	33	29	27	22	21
3	337	291	260	217	184
2	1749	1524	1352	1175	1007
1	3591	3188	2828	2503	2153

Number of patients at risk, stratified by Number of additional risk factors

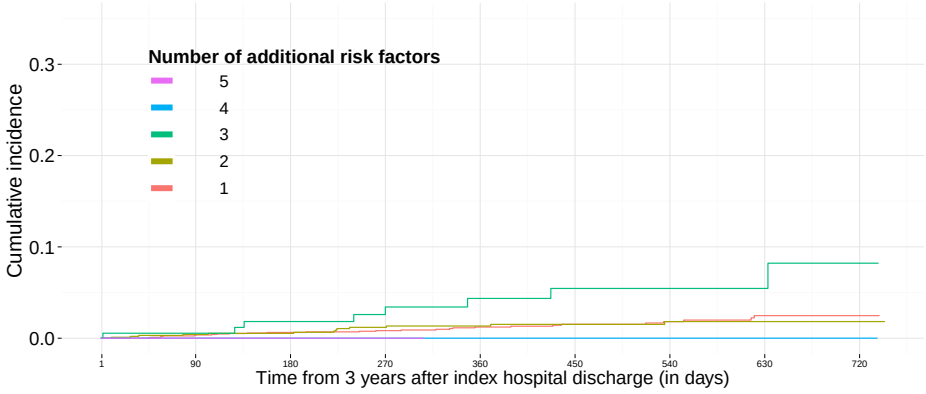
B



5	3	3	3	3	2
4	54	48	41	36	33
3	584	512	446	394	337
2	2748	2481	2226	1997	1750
1	5384	4930	4483	4034	3598

Number of patients at risk, stratified by Number of additional risk factors

D



5	1	1	1	1	0	0	0	0	0
4	21	19	13	9	8	5	5	2	1
3	184	156	133	103	84	65	49	24	3
2	1007	879	754	622	495	373	259	138	21
1	2153	1852	1566	1315	1062	787	546	301	54

Number of patients at risk, stratified by Number of additional risk factors