ID (hospital code - subject n°) |\_\_|\_| - |\_\_|

# SURVEILLANCE STUDY OF PHOTOCONTACT DERMATITIS LEADING TO HOSPITALIZATION IN EUROPE WITH A SPECIAL FOCUS ON TOPICAL KETOPROFEN AND OTHER TOPICAL NSAIDs, INCLUDING EVALUATION OF SEVERE PHOTOSENSITIVITY REACTIONS

	QUESTIONNAIRE	
Da	Case Control terviewer te of interview dd    mm    yyyy   _	Questionnaire validation
Gı	ENERAL DATA  Gender	
2.	Date of birth	_
3.	Date of hospital admission	_
4.	Department of hospitalization  Medicine Surgery Orthopaedics Intensive care ENT/Ophthalmology Dermatology Other	
5.	Primary diagnosis at admission	
6.	Secondary diagnosis at admission	.  . _(ICD-10)
1.	EMOGRAPHICS  Weight (Kg)   _   Height (cm)   _	

3.	Ancestry
3.	Ancestry  White / Caucasian  Mixed (unspecified)  White and black Caribbean  White and black African  White and Asian  Other  Chinese  Asian  Black (unspecified)  Caribbean  African  Other  Other
4.	Marital status  Married / Common-law husband/wife
	Unmarried Divorced / Widowed Other
5.	Occupational status
	<ul> <li>□ Working</li> <li>□ Student</li> <li>□ Unemployed / Searching a job</li> <li>□ Retired</li> <li>□ Disability pension</li> <li>□ Housewife / Househusband</li> <li>□ Other</li> </ul>
6.	Present or last occupation
	<ul> <li>Never worked</li> <li>Legislator, Senior Officials and Managers</li> <li>Professionals</li> <li>Technicians and Associate Professionals</li> <li>Clerks</li> <li>Service workers and Shop and Market sales workers</li> <li>Skill Agricultural and Fishery workers</li> <li>Craft and related workers</li> <li>Plant and Machine operators and Assemblers</li> <li>Elementary occupations</li> </ul>
	Armed forces  Other

7.	Highest level of education
	<ul> <li>☐ Compulsory Education not completed</li> <li>☐ Compulsory Education</li> <li>☐ High school (unspecified)</li> <li>☐ Vocational training</li> <li>☐ University training</li> <li>☐ First Level Degree (Bachelor degree, journalism, nurse training,)</li> <li>☐ Second Level Degree (Magister degree, Master, PhD,)</li> </ul>
8.	Smoking habits
	Smoker
	Ex-smoker (at least one year abstinence)  Non-smoker
	Non-smoker
9.	Alcohol consumption
	Regular drinker
	Occasional drinker
	Ex-drinker (at least one year abstinence)  Non-drinker
RE	CCENT MEDICAL HISTORY
1.	Onset of first symptoms leading to hospitalization (days before admissions)
2.	Brief description of symptoms before hospitalization
3.	During the month before hospitalization did you undergo radiotherapy?
	Yes
	□ No
	Unknown
	If Yes, specify:
	the indication   _ . _ . _  (ICD-10)
	the last date of treatmentdd    mm    yyyy   _ _

# GENERAL MEDICAL HISTORY

1.	During your lifetime have you ever had (MRQ):	Age at first diagnosis (years)
	Skin diseases	
	Atopic Dermatitis	
	Psoriasis	
	Contact Dermatitis	.    (ICD-10)
	Urticaria	
	Polymorphous light eruptions	
	Other photosensitivity reactions	.    (ICD-10)
	Skin cancer	
	Rosacea	
	Herpes Simplex	.    (ICD-10)
	Vitiligo	
	Any itchy skin rash	.    (ICD-10)
	Other Skin disease (1)	
	(2)	
	Diseases predisposing to photosensitivity	
	Xeroderma pigmentosum	
	Porphyrias	.    (ICD-10)
	Albinism	
	Systemic Lupus Erythematosus	
	Pellagra	
	Other Rheumatic disease	
	Other diseases	
	Cardiac disorders	
	Bronchial Asthma	
	Recurrent Urinary Tract Infections	
	Nephrolithiasis	
	Other Renal disease	.    (ICD-10)
	Gastric/duodenal Ulcer	
	Cholelithiasis	
	Hepatitis B	
	HIV-positive	
	Chronic Liver disease	.    (ICD-10)   _
	Epilepsy	
	Diabetes mellitus	
	Hyperuricaemia / Gout	
	Hyperlipemia	
	Hypertension	
	Thyroid disease	.    (ICD-10)   _
	Neoplasm (1)	.    (ICD-10)   _
	(2)	.    (ICD-10)   _
	Joint diseases (1)	.    (ICD-10)   _
	(2)	.    (ICD-10)   _

# DRUG EXPOSURE

During the last month before hospitalization had you ever used:	

1. Topical ketoprofen																			
☐ N ☐ U	nknown																		
1.1.)	s, specify:	•			Weeks before hospitalization date												Prior	use	
Drug Name	Body site(s)	Indication	Condition of use			,	Week 1					Veek 2		Veek 3	V	Veek 4	Duration*	Usage	
1_1_1_1	_ _ _    _    _	_ _	Free Bandage Cocclusive Other Unknown	1 N Y U		3   N   Y   U	Y		□ Y	ПΥ	N   Y	Freq Daily 4-6 dd 2-3 dd 1 dd		☐ 2 2 44	ПΥ	Freq  Daily  4-6 dd  2-3 dd  1 dd  U	Y   _  M   _  W   _	□ N □ Y □ U	
1.2.)									Weeks	before	e hospi	talization da	ate					Prior	use
Drug Name	Body site(s)	Indication	Condition of use			,	Week 1					Veek 2		Veek 3	V	Veek 4	Duration*	Usage	AEs
_ _ _	_ _   _ _	_	Free Bandage Occlusive Other Unknown	1 N Y U	Y	3   N   Y   U	Y		Y	Y		Freq  Daily 4-6 dd 2-3 dd 1 dd U	□ N □ Y □ U		ПΥ	Freq Daily 4-6 dd 2-3 dd 1 dd	Y   _  M   _  W   _	□ × □ × □ ×	N

<sup>\*</sup> Duration for continuation of a prior therapy

2. Other topical NSAIDs (ibuprofen, diclofenac, piroxicam)																				
☐ N ☐ U	nknown																			
If Ye	s, specify	y:			ı													T	•	
2.1.)		1	1						Weeks	before	e hospi	talization da	ate		ı			Prior	use	
Drug Name	Active ingredient	Body site(s)	Indication	Condition of use			,	Week 1	1			v	Veek 2	v	/eek 3	v	Veek 4	Duration*	Usage	AEs
_ _ _		_ _	1_1_1	☐ Free ☐ Bandage	1	2	3	4	5	6	7		Freq		Freq		Freq	Y   _  M	□ N	
				Occlusive Other Unknown	□ N □ Y □ U		□ N □ Y □ U	ПΥ	□ N □ Y □ U	ШΥ		ПΥ	Daily 4-6 dd 2-3 dd 1 dd	□ N □ Y □ U	☐ Daily ☐ 4-6 dd ☐ 2-3 dd ☐ 1 dd ☐ U	□ N □ Y □ U	☐ Daily ☐ 4-6 dd ☐ 2-3 dd ☐ 1 dd ☐ U	w   _	- v	
					1													T	•	
2.2.)										Weeks	before	e hospi	talization da	ate					Prior	use
Drug Name	Active ingredient	Body site(s)	Indication	Condition of use			,	Week 1	1			V	Veek 2	V	/eek 3	V	Veek 4	Duration*	Usage	AEs
	1 1 1	1 1 1	1 1 1	☐ Free ☐ Bandage	1	2	3	4	5	6	7		Freq		Freq		Freq	Y   _	]	
1_1_1_1	''-	- -     - -     - -	''	Occlusive Other Unknown	□ N □ Y		_	ПΥ	□ N □ Y □ U	ПΥ		ПΥ	Daily 4-6 dd 2-3 dd 1 dd U	□ N □ Y □ U		□ N □ Y □ U	Daily 4-6 dd 2-3 dd 1 dd	M   _  W   _	□ Y	□ v
* Duration f	for continua	ation of a prid	or therapy																	

3.	Other topical me	edications																		
	☐ Yes ☐ No ☐ Unknown																			
1	If Yes, specify:				1														1	
3.1.	)									Weeks	before	e hospi	talization da	ite					Prior	use
	Name	Body site(s)	Indication	Condition of use			,	Week 1				v	Veek 2	٧	Veek 3	v	Veek 4	Duration*	Usage	AEs
		_ _   _ _	_ _	Free Bandage Cocclusive Other Unknown	☐ Y	□ Y	3   N   Y   U	□ Y	□ Y	6   N   Y   U		ПΥ	Freq Daily 4-6 dd 2-3 dd 1 dd	N   Y   U	Freq Daily 4-6 dd 2-3 dd 1 dd		Freq  Daily 4-6 dd 2-3 dd 1 dd U	Y  _ _  M  _ _  W  _ _	ШΥ	     
	<u> </u>									<b></b>	1.6									
3.2.	Name	Body site(s)	Indication	Condition of use			,	Week 1		weeks	before		talization da Veek 2		Veek 3	v	Veek 4	Duration*	Prior Usage	
		_ _   _ _	_ _	Free Bandage Occlusive Other Unknown	☐ Y	ШΥ	3 N Y U		□ Y	□ Y		ПΥ	Freq  Daily  4-6 dd  2-3 dd  1 dd  U	□ N □ Y □ U	Freq  Daily  4-6 dd  2-3 dd  1 dd  U		Freq  Daily  4-6 dd  2-3 dd  1 dd  U	Y  _ _  M  _ _  W  _ _		
* -																				

<sup>\*</sup> Duration for continuation of a prior therapy

4. Systemic NSAIDs (including ketoprofen)																			
<ul> <li>☐ Yes</li> <li>☐ No</li> <li>☐ Unknown</li> </ul>																			
If Yes, specify:																			
4.1.)					Weeks before hospitalization date													Prior	use
Drug Name	Indication				Week 1				V	Veek 2	٧	Veek 3	V	Veek 4	Duration*	Usage	AEs		
1 1 1 1	1 1 1	Oral		1	2	3	4	5	6	7		Freq		Freq		Freq	Y  _ _	□ N	
1_1_1_1		Innalational   Parenteral   Suppository   Unknown			ПΥ	Y	□ N □ Y □ U		ПΥ	□ N □ Y □ U	ПΥ	☐ Daily ☐ 4-6 dd ☐ 2-3 dd ☐ 1 dd ☐ U		4-6 dd	□ N □ Y □ U	Daily 4-6 dd 2-3 dd 1 dd		□ Y	
				•	•	•	•		•	•	•		•		•				
4.2.)									Weeks	before	e hospi	talization da	ate					Prior	use
Drug Name	Active ingredient	Administration route	Indication								V	Veek 2	V	Veek 3	Week 4		Duration*	Usage	AEs
	1 1 1	Oral		1	2	3	4	5	6	7		Freq		Freq		Freq	Y  _ _	□ N	
1_1_1_1		Innalational   Parenteral   Suppository   Unknown			ПΥ	ПΥ	□ N □ Y		ПΥ	□ N □ Y □ U	ПΥ	☐ Daily ☐ 4-6 dd ☐ 2-3 dd ☐ 1 dd ☐ U		4-6 dd	□ N □ Y □ U	Daily 4-6 dd 2-3 dd 1 dd	M   _  W   _	□ Y □ U	
* Duration f	or continua	tion of a prior th	nerapy																

<sup>\*</sup> Duration for continuation of a prior therapy

### **HISTORY OF SUN EXPOSURE**

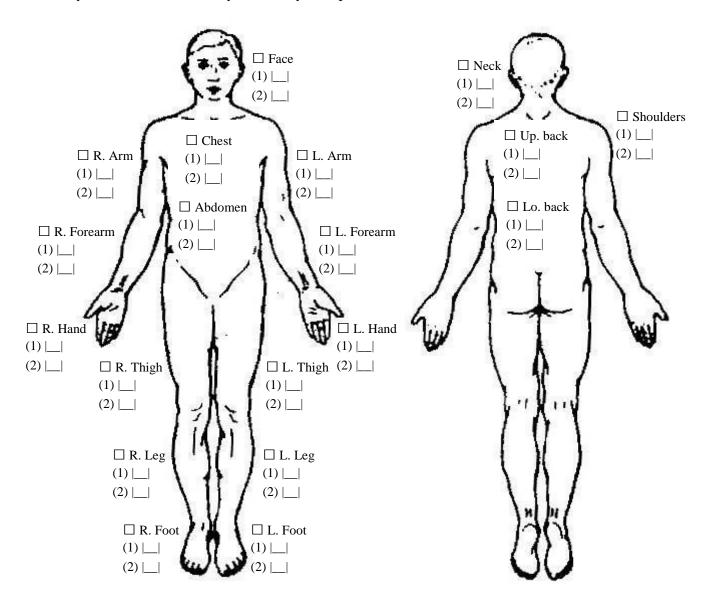
1.	During the las	t month before h	ospitalization did	vou expose	your skin to the su	ın?

Yes

☐ No

Unknown

If yes, which of these body sites did you expose to the sun (MRQ)?



- 1. Frequency of exposure during the last week before hospitalization
- 2. Average frequency of exposure during the last month before hospitalization, excluding the last week

2.	During the last week before hospitalization had you ever been exposed to UVA or UVB light sources?
	<ul><li>☐ Yes</li><li>☐ No</li><li>☐ Unknown</li></ul>
	If Yes, which kind of UV source:  UVA UVB Both Unknown
3.	During the last month before hospitalization, excluding the last week, had you ever been exposed to UVA or UVB light sources?  Yes No Unknown
	If Yes, which kind of UV source:  UVA UVB Both Unknown
4.	During the last week before hospitalization had you ever used sunscreens?  Yes No Unknown
	If Yes, which kind of sun protection factor did you use?  Low  Medium  High Unknown
5.	During the last month before hospitalization, excluding the last week, had you ever used sunscreens?  Yes No Unknown

	If Yes, which kind of sun protection factor did you use?
	Low
	☐ Medium
	High
	Unknown
Рн	ENOTYPIC FEATURES
1.	Colour of eyes
	Black
	Dark brown
	Light brown
	Green brown
	Green
	Gray-hazel
	Blue
	Other
2.	Natural Colour of hair
	Black
	☐ Dark brown
	Brown-Red
	Light brown
	Blond
	Red
	Other
3.	Skin colour
	Pale white
	Fair white
	Darker white
	Light brown
	☐ Brown ☐ Dark brown / Black
	Dark brown / Black
4.	When you expose to the sun for one hour, after at least one month without exposure, your skin:
	Always burns, does not tan
	Burns easily, tans poorly
	Tans after initial burn
	Burns minimally, tans easily
	Rarely burns, tans darkly easily
	Never burns, always tans darkly

### ENVIRONMENTAL EXPOSURE

1.	During the last week before hospitalization had you ever come into contact with pesticides?
	Yes
	□ No
	Unknown
	If Yes, which of these pesticides (MRQ):
	☐ Insecticides
	☐ Fungicides
	Herbicides
	Rodenticides
	Pediculicides
	Other not listed
	Unknown
2.	During the last month before hospitalization, excluding the last week, had you ever come into contact with pesticides?
	Yes
	□No
	Unknown
	If Yes, which of these pesticides (MRQ):
	☐ Insecticides
	Fungicides
	Herbicides
	Rodenticides
	Pediculicides
	Other not listed
	Unknown
3.	During the last week before hospitalization had you ever come into contact or assumed (with food/drink) one of these herbs, seed, roots or essential oils (MRQ)?
	Bergamot lime
	☐ Celery
	☐ Citron
	Parsnip
	Parsley
	Fennel
	St. John's wort (Hypericum)
	Anise
	Angelica
	Arnica
	Other not listed
	Unknown

4.	During the last month before hospitalization, excluding the last week, had you ever come into
	contact or assumed (with food/drink) one of these herbs, seed, roots or essential oils (MRQ)?
	Bergamot lime
	☐ Celery
	☐ Citron
	Parsnip
	Parsley
	Fennel
	St. John's wort (Hypericum)
	Anise
	Angelica
	☐ Arnica
	Other not listed
	Unknown
AD	DITIONAL DATA FOR CASES
1.	Which of these clinical signs and symptoms resulted in hospitalization (MRQ)?
	Bumps
	Blisters, bullae
	Skin rash
	Hyperpigmentation (dark patches on skin)
	Pain and swelling
	☐ Pruritus
	Chills
	Headache
	☐ Fever (>38,5 °C)
	Nausea
	☐ Peeling
	Bleeding
	Dryness
	☐ Crusting
	☐ Flaking
	Cracking
	Other

2. If you had bumps, blisters or skin rash, in which of these body sites did you have signs (MRQ)?

