Non-interventional study on Edoxaban treatment in routine clinical practice for patients with non valvular atrial fibrillation (ETNA-AF-Europe)

First published: 19/05/2015 Last updated: 10/08/2017





## Administrative details

EU PAS number	
EUPAS8896	
Study ID	
20482	
DARWIN EU® study	
No	
Study countries	
Austria	
Belgium	
France	

Germany	
Ireland	
Italy	
Luxembourg	
Netherlands	
Portugal	
Spain	
Switzerland	
United Kingdom	

#### Study description

Edoxaban has recently been approved by the European Medicines Agency EMA for the prevention of stroke and systemic embolism in adult patients with non-valvular atrial fibrillation (NVAF) with one or more risk factors, as well as for the treatment of adult patients with venous thromboembolism and the prevention of recurrent venous thromboembolism. In order to understand the risks and benefits of Edoxaban use in a real-world clinical setting, Daiichi-Sankyo proposed this post-authorization safety study (PASS) to gain insight into the safety (bleeding, liver adverse events, and other drug related adverse events) of Edoxaban use in non-preselected patients with non-valvular atrial fibrillation (NVAF). Real world evidence data of routine clinical practice use of Edoxaban up to 4 years will be collected in 13100 patients, treated by specialized as well as non-specialized physicians in hospitals and office based centres.

#### **Study status**

Ongoing

Research institutions and networks

**Institutions** 

## University of Birmingham

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Institution

## School of Clinical and Experimental Medicine

The total number of planned centres is 1500.

Europe

### Contact details

### **Study institution contact**

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Study contact

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### **Primary lead investigator**

Tessa Schliephacke

**Primary lead investigator** 

# Study timelines

#### Date when funding contract was signed

Planned: 30/11/2014 Actual: 30/11/2014

### Study start date

Planned: 01/08/2015 Actual: 14/08/2015

#### **Data analysis start date**

Planned: 01/10/2021

#### Date of interim report, if expected

Planned: 01/04/2019

#### **Date of final study report**

Planned: 31/12/2021

## Sources of funding

• Pharmaceutical company and other private sector

## More details on funding

Daiichi Sankyo Europe GmbH

# Regulatory

Was the study required by a regulatory body?

Yes

Is the study required by a Risk Management Plan (RMP)?

## Methodological aspects

## Study type

# Study type list

### Study type:

Non-interventional study

#### Scope of the study:

Assessment of risk minimisation measure implementation or effectiveness Effectiveness study (incl. comparative)

Other

### If 'other', further details on the scope of the study

Patient reported outcome

### Main study objective:

The primary objective of this study is to collect real-world safety data on bleeding events, drug related adverse events in AF patients treated with Edoxaban up to 4 years. Furthermore, subgroup analyses will be performed in predefined patient populations, such as patients with renal or hepatic impairment.

# Study Design

#### Non-interventional study design

Other

#### Non-interventional study design, other

Non-interventional post-authorisation safety study

## Study drug and medical condition

#### Study drug International non-proprietary name (INN) or common name

**EDOXABAN TOSYLATE** 

#### Medical condition to be studied

Atrial fibrillation

## Population studied

#### Age groups

- Adults (18 to < 46 years)</li>
- Adults (46 to < 65 years)
- Adults (65 to < 75 years)
- Adults (75 to < 85 years)
- Adults (85 years and over)

### Special population of interest

Renal impaired

Hepatic impaired

### **Estimated number of subjects**

13100

# Study design details

#### **Outcomes**

Major bleeding events including intracranial haemorrhage, fatal bleeding events, clinically relevant non-major bleeding events, stroke, systemic embolic events, cardiovascular (CV) events leading to hospitalisation, CV mortality, all-cause mortalitySuspected Edoxaban related adverse events, To assess the effect of Edoxaban on patient relevant outcomes as strokes, systemic embolic events, major cardiovascular events, hospitalisations related to cardiovascular condition, persistence to therapy, patient/physician reported outcome, health care utilization and resource use

#### **Data analysis plan**

Details of the data analysis strategy will be fully described in a Statistical Analysis Plan (SAP). Briefly, all collected variables will be used in the statistical analysis. Binary, categorical, and ordinal parameters will be summarised by means of absolute and percentage numbers within the various categories. Numerical data will be summarised by means of standard statistics. In addition, adequate graphs (eg bar charts, box-whisker plots) may be presented. Kaplan-Meier plots will be generated where applicable to characterize the risk over time for each outcome. The purpose of all analyses will not be confirmatory but purely descriptive/exploratory.

## Data management

### **ENCePP Seal**

The use of the ENCePP Seal has been discontinued since February 2025.

The ENCePP Seal fields are retained in the display mode for transparency

### Data sources

#### **Data sources (types)**

Non-interventional study

Other

### Data sources (types), other

Prospective patient-based data collection

## Use of a Common Data Model (CDM)

#### **CDM** mapping

No

# Data quality specifications

#### **Check conformance**

Unknown

### **Check completeness**

Unknown

### **Check stability**

Unknown

### **Check logical consistency**

Unknown

### Data characterisation

### **Data characterisation conducted**

No