

# POST-APPROVAL SAFETY STUDY (PASS) OF THE UTILIZATION PATTERN OF APIXABAN IN SWEDEN

**First published:** 19/11/2013

**Last updated:** 13/03/2024

Study

Finalised

## Administrative details

### EU PAS number

EUPAS5177

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### Study ID

14474

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### DARWIN EU® study

No

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### Study countries

 Sweden

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### Study description

This will be a descriptive study using retrospectively collected data from electronic health record databases. The study will describe the utilization pattern of apixaban in Sweden (01 Jan 2012 through 31 Dec 2014).

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## Study status

Finalised

## Research institutions and networks

### Institutions

#### Centre for Pharmacoepidemiology, Karolinska Institutet (CPE-KI)

 Sweden

**First published:** 24/03/2010

**Last updated:** 23/04/2024

**Institution**

**Educational Institution**

**Laboratory/Research/Testing facility**

**Not-for-profit**

**ENCePP partner**

## Contact details

### Study institution contact

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**Study contact**

[stephen.schachterle@pfizer.com](mailto:stephen.schachterle@pfizer.com)

## Primary lead investigator

Stephen Schachterle

Primary lead investigator

## Study timelines

### Date when funding contract was signed

Planned: 16/09/2011

Actual: 16/09/2011

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### Study start date

Planned: 01/10/2014

Actual: 05/11/2014

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### Date of final study report

Planned: 31/05/2016

Actual: 20/05/2016

## Sources of funding

- Pharmaceutical company and other private sector

## More details on funding

Bristol-Myers Squibb, Pfizer

## Study protocol

[cv185103st-prot \(pfizer-protocol-b0661017\).pdf](#) (127.33 KB)

## Regulatory

### **Was the study required by a regulatory body?**

Yes

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

Not applicable

## Methodological aspects

### Study type

#### Study type list

##### **Study topic:**

Human medicinal product

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##### **Study type:**

Non-interventional study

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##### **Scope of the study:**

Drug utilisation

##### **Data collection methods:**

Secondary use of data

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**Main study objective:**

The overall objective of this study is to describe the utilization patterns of apixaban in Sweden.

## Study drug and medical condition

**Medicinal product name**

ELIQUIS

## Population studied

**Short description of the study population**

Patients identified in the database who have received an apixaban dispensation during the study period 01 Jan 2012 through 31 Dec 2014.

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**Age groups**

- Adolescents (12 to < 18 years)
  - Children (2 to < 12 years)
  - Infants and toddlers (28 days - 23 months)
  - Preterm newborn infants (0 - 27 days)
  - Term newborn infants (0 - 27 days)
  - Adults (18 to < 46 years)
  - Adults (46 to < 65 years)
  - Adults (65 to < 75 years)
  - Adults (75 to < 85 years)
  - Adults (85 years and over)
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**Estimated number of subjects**

17592

## Study design details

### Outcomes

Off label use of apixaban.

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### Data analysis plan

Descriptive analyses of the data will be conducted. The proportion of patients receiving the drug for indications within and outside the approved label in each of the study years will be estimated and any trend over time will be described.

## Documents

### Study results

[study-cv185103st-csr-final-red.pdf](#) (1.09 MB)

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## 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 but are no longer maintained.

## Data sources

**Data source(s), other**

Swedish National Healthcare Registries Sweden

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**Data sources (types)**

[Other](#)

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**Data sources (types), other**

Swedish National Healthcare Registries

## Use of a Common Data Model (CDM)

**CDM mapping**

No

## Data quality specifications

**Check conformance**

Unknown

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**Check completeness**

Unknown

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**Check stability**

Unknown

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**Check logical consistency**

Unknown

## Data characterisation

## **Data characterisation conducted**

No