# Eptacog Beta post marketing safety surveillance using the PedNet registry (F7TG2207 – PedNet Registry)

First published: 12/07/2023 Last updated: 23/04/2024





# Administrative details

### **PURI**

https://redirect.ema.europa.eu/resource/105708

### **EU PAS number**

EUPAS105707

### Study ID

105708

# **DARWIN EU® study**

No

### **Study countries**

Belgium

France

Germany

Italy

Netherlands

Spain

**United Kingdom** 

### Study description

This Post Marketing Surveillance study is based on observational data collection from the Pediatric Network Hemophilia Registry (PedNet) cohort. PedNet (Pediatric Network on

haemophilia management) is a collaborative platform for (pediatric) physicians treating children with haemophilia. The PedNet Haemophilia Registry is a database containing observational data of children with haemophilia A and B. PedNet will transmitt to the sponsor, LFB Biotechnologies, annuals reports of adverse events.

# Study status

Ongoing

# Research institution and networks

# Institutions

# PedNet Haemophilia Research Foundation Netherlands First published: 01/02/2024

Institution

Last updated 01/02/2024

Not-for-profit

1 site Belgium, 3 sites France, 2 sites Germany, 1 site Italy, 3 sites Spain, 4 sites UK, 2 sites Netherlands

# Contact details

Study institution contact

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Study contact

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Primary lead investigator

Emmanuelle LAGRUE

Primary lead investigator

# Study timelines

# Date when funding contract was signed

Actual: 01/03/2023

# Study start date

Actual: 01/01/2023

# **Date of final study report**

Planned: 30/06/2028

# Sources of funding

• Pharmaceutical company and other private sector

# More details on funding

LFB Biotechnologies

# Regulatory

Was the study required by a regulatory body?

Yes

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

EU RMP category 3 (required)

# Methodological aspects

Study type list

Study type:

### Scope of the study:

Assessment of risk minimisation measure implementation or effectiveness

### Main study objective:

The primary objective will be to determine the number and incidence of important potential risks defined as: - Hypersensitivity reactions (including anaphylactic reactions) - Thromboembolic events (including those due to drug-drug interactions with activated or nonactivated prothrombin complex or other haemostatic agents) - Immunogenicity - Death

# Study Design

# Non-interventional study design

Other

### Non-interventional study design, other

Post marketing safety study based on PedNed Registry

# Study drug and medical condition

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

### Medical condition to be studied

Factor VIII deficiency Factor IX deficiency

## Additional medical condition(s)

with inhibitors

# Population studied

### Age groups

Preterm newborn infants (0 - 27 days)Term newborn infants (0 - 27 days)Infants and toddlers (28 days - 23 months)Children (2 to < 12 years)Adolescents (12 to < 18 years)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)

# Special population of interest

Renal impaired Hepatic impaired Immunocompromised Pregnant women

# Estimated number of subjects

15

# Study design details

### **Outcomes**

- Number of allergic reactions, thromboembolic events, and unexpected poor efficacy secondary to immunogenicity - Incidence of allergic reactions, thromboembolic events, and unexpected poor efficacy secondary to immunogenicity - Incidence of antidrug antibodies

### Data analysis plan

Data management is under the responsibility of the PedNet Registry according to the current version of the PedNet Protocol. Data are collected by centres in the PedNet registry and monitored to improve data quality. The study duration will be 5 years with a detailed annual report provided by the PedNet registry after each full year of surveillance. The number and incidence of subjects with Treatment-emergent AEs (TEAEs), specifically allergic, thromboembolic events and unexpected poor efficacy secondary to immunogenicity will be assessed and presented in a final report.

# Data management

# Data sources

Data source(s)

PedNet Haemophilia registry

Data sources (types)

Other

# 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