

# WAYLIVRA® Post-Authorisation Safety Study (PASS) and Product Registry (WAYLIVRA PASS)

**First published:** 10/08/2020

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

Study

Ongoing

## Administrative details

### PURI

<https://redirect.ema.europa.eu/resource/47815>

### EU PAS number

EUPAS36702

### Study ID

47815

### DARWIN EU® study

No

### Study countries

Austria

France

Germany

Greece

Italy

Netherlands

Spain

Sweden

United Kingdom

### Study description

The aim of this study (PASS phase and WAYLIVRA product registry phase) is to further characterise the safety and effectiveness of WAYLIVRA in patients with Familial

Chylomicronaemia Syndrome (FCS) under real-world conditions. This study will be conducted in two phases. The first phase of the study is the PASS phase and will be concluded after a study term of 5 years in which at least data on 247 person-years of exposure in patients with genetically confirmed FCS and at high risk for pancreatitis, in whom response to diet and triglyceride lowering therapy has been inadequate have been collected. Following the PASS phase, the study will continue as the WAYLIVRA Product Registry, or the Registry phase, which will be conducted throughout the commercial life of the drug, to obtain long-term data on safety and efficacy of WAYLIVRA. In both phases of the study, real world data will be collected on FCS patients prescribed WAYLIVRA. This study is designed as a non-interventional observational study. All patients will receive care according to normal clinical practice and clinical care will not be mandated by the protocol. As such, the decision to prescribe WAYLIVRA is separate from the decision to include the patient in the study and patients are not required to undergo any additional diagnostic or monitoring procedures.

## Study status

Ongoing

## Research institution and networks

### Institutions

#### United BioSource Corporation (UBC)

Switzerland

**First published:** 25/04/2013

Last updated

06/03/2024

Institution

ENCePP partner

Non-Pharmaceutical company

## Contact details

### Study institution contact

Medical Information Akcea

Study contact

[Medical.info@sobi.com](mailto:Medical.info@sobi.com)

### Primary lead investigator

Janine Collins

Primary lead investigator

## Study timelines

### **Date when funding contract was signed**

Planned:

14/08/2020

Actual:

27/11/2020

---

### **Study start date**

Planned:

11/01/2021

Actual:

04/12/2020

---

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

Planned:

30/09/2026

## Sources of funding

- Pharmaceutical company and other private sector

## More details on funding

Akcea Therapeutics

## Regulatory

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

Yes

---

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

EU RMP category 2 (specific obligation of marketing authorisation)

---

### **Regulatory procedure number**

EMA/H/C/4538

## Other study registration identification numbers and links

WAY4001

## 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)

**Main study objective:**

To evaluate the safety of WAYLIVRA on severe thrombocytopenia and bleeding in FCS patients according to the dose recommendation and dose algorithm in the SmPC

## Study Design

**Non-interventional study design**

Cohort  
Other

---

**Non-interventional study design, other**

Cohort Driven, Non-interventional observational study

## Study drug and medical condition

**Name of medicine**

WAYLIVRA

---

**Additional medical condition(s)**

Familial Chylomicronaemia Syndrome (FCS)

## Population studied

**Age groups**

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)

---

**Estimated number of subjects**

247

## Study design details

## Outcomes

Rate of Adverse Event Reporting of Severe Thrombocytopenia and Severe Bleeding  
Rate and severity of adverse events with a focus on immunological events, hepatotoxicity, renal toxicity and severe injection site reactions; Adherence rate to platelet monitoring and association of serious bleeding events; Dose and dose reduction rates; Pregnancy outcomes; Summarization of triglyceride reduction, pancreatitis prevention, and reduction in abdominal pain frequency and severity

---

## Data analysis plan

A PASS final analysis will be performed after the conclusion of the PASS phase which will be after 5 years in which at least data on 247 person-years of exposure have been collected in patients with genetically confirmed FCS and at high risk for pancreatitis, in whom response to diet and triglyceride lowering therapy has been inadequate, at which point a study report will be written. Complete analytical specifications for the study report, including tables and listings, will be included in the SAP, which will be prepared separately.

# Data management

## Data sources

### Data sources (types)

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