

# Post-authorisation safety study (PASS) to evaluate risk minimisation measures for medication errors with Uptravi during the titration phase in patients with pulmonary arterial hypertension (PAH) in clinical practice (EDUCATE)

**First published:** 15/10/2018

**Last updated:** 03/12/2024

Study

Ongoing

## Administrative details

### EU PAS number

EUPAS25699

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### Study ID

47541

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### DARWIN EU® study

No

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### Study countries

- ☐ Germany
  - ☐ Greece
  - ☐ Italy
  - ☐ Poland
  - ☐ Spain
  - ☐ United Kingdom
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### Study description

The study is an observational, cross-sectional survey of awareness, knowledge, and self-reported behaviour among a sample of health care professionals (HCPs) and patients at completion of titration or discontinuation of Uptravi during titration. This survey will be administered as a web-based questionnaire (HCPs and patients)

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### Study status

Ongoing

## Research institutions and networks

### Institutions

#### Parexel International

- ☐ United States

**First published:** 19/10/2010

**Last updated:** 10/12/2024

**Institution**

**Non-Pharmaceutical company**

**ENCePP partner**

## Contact details

### Study institution contact

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Study contact

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### Primary lead investigator

Audrey Muller

Primary lead investigator

## Study timelines

### Date when funding contract was signed

Planned: 30/04/2018

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### Study start date

Planned: 01/12/2020

Actual: 01/12/2018

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### Date of final study report

Planned: 31/12/2027

## Sources of funding

- Pharmaceutical company and other private sector

## More details on funding

## Regulatory

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

Yes

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

EU RMP category 3 (required)

## 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:**

Assessment of risk minimisation measure implementation or effectiveness

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

Primary data collection

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**Main study objective:**

The objectives of this study are to describe HCPs' and patients' awareness (process), knowledge (impact), and comprehension (impact) of the RMM (risk minimisation measures) and to record the occurrence of patient-reported "wrong dose" medication errors (outcome) at completion of titration or discontinuation of Uptravi during titration.

## Study Design

**Non-interventional study design**

Cross-sectional

## Study drug and medical condition

**Name of medicine**

UPTRAVI

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

SELEXIPAG

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**Anatomical Therapeutic Chemical (ATC) code**

(B01AC27) selexipag

selexipag

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**Medical condition to be studied**

Pulmonary arterial hypertension

## 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)

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## **Estimated number of subjects**

260

# Study design details

## **Outcomes**

Outcome is defined per ARMM (Additional risk minimization measures) effectiveness indicators: process, impact and outcome (i.e. patient-reported medication errors). Process refers to indicators to determine the dissemination of the ARMM and any instructions received from the HCP regarding the titration process. Impact involves questions to measure knowledge, comprehension, actions, and behavior associated with the use of Uptravi.

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## **Data analysis plan**

Data analyses will be descriptive in nature and will focus on summarising the questionnaire responses from HCPs and patients, information on characteristics of the respondents, and medical chart-recorded PAH characteristics. Summary tables consisting of frequencies with percentages and 95% CIs for the proportion of correct responses will be created for all questionnaires. Results will be analysed and presented by country and by relevant variables, if the study size permits.

## 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 sources (types)

Other

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### Data sources (types), other

Survey

## 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