A multi-national, prospective mixed methods study of the effectiveness of naloxone (including intranasal Nyxoid) administration by lay people in reversing opioid overdose (NaIPORS)

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## Administrative details

#### **PURI**

https://redirect.ema.europa.eu/resource/45745

#### **EU PAS number**

**EUPAS41225** 

#### **Study ID**

45745

#### **DARWIN EU® study**

Nο

# Study countries Denmark Sweden United Kingdom (Northern Ireland) Study status Ongoing Research institutions and networks Institutions

## King's College London

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Institution

## Contact details

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# Study timelines

#### Date when funding contract was signed

Planned: 12/02/2019 Actual: 12/02/2019

Study start date

Planned: 19/05/2021 Actual: 08/06/2021

**Date of final study report** 

Planned: 31/08/2024

## Sources of funding

• Pharmaceutical company and other private sector

## More details on funding

Mundipharma Research Limited

# 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:

Non-interventional study

#### Scope of the study:

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

#### Main study objective:

1. To determine the frequency of deaths in the 24 hours or later if information is available subsequent to administration of naloxone by lay-persons to reverse an opioid overdose in the real world. 2. To determine the proportion of naloxone administration with the intention of reversing an opioid overdose by lay persons provided with THN who witness an opioid overdose.

## Study Design

## Non-interventional study design

Cohort

# Study drug and medical condition

#### Medical condition to be studied

Overdose

#### Additional medical condition(s)

Opioid Overdose

## 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**

6000

## Study design details

#### **Outcomes**

1. frequency of deaths among those witnessing opioid overdose (n=600) 2. Rate of THN administration among those witnessing opioid overdose (n=600),

#### Data analysis plan

The administration rate of THN by lay people and the frequency of deaths from the opioid overdose will be estimated as proportions. A Statistical Analysis Plan (SAP) will be developed throughout the study in conjunction with the co-sponsor standard operating procedures and will be approved by the Study Steering Committee (SSC) (see Section 10. Study oversight). The study data will be stratified by participants groups as follows: 1) Patients in treatment for OUD, 2) Participants who use opioids but are not currently in treatment, 3) Friends and family members, 4) Staff working with individuals with OUD. Effective administration rates of THN by lay people will be estimated in each sub-group, as proportions. The outcomes will also be estimated for each THN formulation.

# Data management

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