

# Suicide attempts and medications. A retrospective case-control study (Suicide attempt and medications)

**First published:** 22/01/2016

**Last updated:** 22/01/2016

Study

Finalised

## Administrative details

### EU PAS number

EUPAS12174

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### Study ID

12175

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### DARWIN EU® study

No

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### Study countries

 Spain

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### Study description

Several medications have been related to suicide. We have set up a protocol to study the relationship between some psychotropics and suicide attempt. This is a case-control study gathering information from clinical records of Psychiatric Unit in Spain.

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### **Study status**

Finalised

## Research institutions and networks

### Institutions

[Universidad de Valladolid](#)

**First published:** 01/02/2024

**Last updated:** 01/02/2024

**Institution**

## Contact details

### **Study institution contact**

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**Study contact**

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### **Primary lead investigator**

Alfonso Carvajal

## Study timelines

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

Planned: 15/01/2015

Actual: 15/01/2015

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### **Study start date**

Planned: 15/01/2015

Actual: 15/01/2015

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

Planned: 17/08/2016

Actual: 22/01/2016

## Sources of funding

- Other

## More details on funding

Hospital

## Regulatory

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

No

## Methodological aspects

## Study type

**Study topic:**

Disease /health condition

Other

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**Study topic, other:**

Disease/Epidemiology study

**Study type:**

Non-interventional study

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**Scope of the study:**

Assessment of risk minimisation measure implementation or effectiveness

**Data collection methods:**

Secondary use of data

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**Main study objective:**

To learn the risk os suicidal behaviour associated with several medications

## Study Design

**Non-interventional study design**

Case-control

## Study drug and medical condition

**Medical condition to be studied**

Suicide attempt

## Population studied

## Short description of the study population

Patients with suicidal tendency of Psychiatric Unit in Spain.

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### 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

2000

## Study design details

### Data analysis plan

Logistic regression

## 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)**

Administrative healthcare records (e.g., claims)

## 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