EUROPEAN NON-INTERVENTIONAL POST-AUTHORIZATION SAFETY STUDY RELATED TO ADHERENCE TO THE RISK MINIMIZATION MEASURES FOR ROMOSOZUMAB BY THE EU-ADR ALLIANCE

First published: 24/09/2020

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Administrative details

PURI

https://redirect.ema.europa.eu/resource/37813

EU PAS number

EUPAS35956

Study ID

37813

DARWIN EU® study

Nο

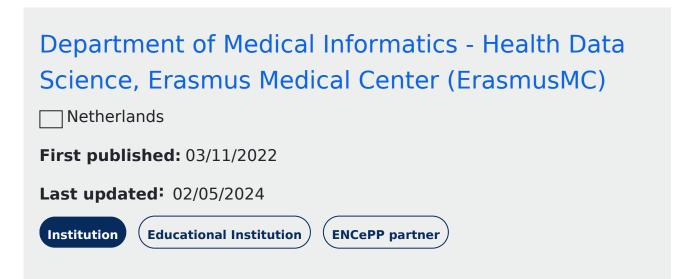
Study countries
Denmark
France
Germany
Italy
Netherlands
Spain
United Kingdom
Study description
To study the adherence to the risk minimization measures in the product
information by estimating the compliance with contraindications and target
indication amongst incident romosozumab users, and analyzing the utilization
patterns.
Study status
Ongoing
Ongoing Research institutions and networks
Research institutions and networks
Research institutions and networks Institutions
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Research institutions and networks Institutions UCB Biopharma SRL Health Search, Italian College of General
Research institutions and networks Institutions UCB Biopharma SRL Health Search, Italian College of General Practicioners
Research institutions and networks Institutions UCB Biopharma SRL Health Search, Italian College of General

First published: 02/03/2010
Last updated: 20/08/2024
Institution Educational Institution Other
Leibniz Institute for Prevention Research and Epidemiology - BIPS Germany First published: 29/03/2010
Last updated: 26/02/2024
Institution Not-for-profit ENCePP partner
Clinical Practice Research Datalink (CPRD) United Kingdom First published: 15/03/2010 Last updated: 17/01/2025 Institution Laboratory/Research/Testing facility ENCePP partner
Aarhus University & Aarhus University Hospital DEPARTMENT OF CLINICAL EPIDEMIOLOGY Denmark

First published: 20/07/2021

Last updated: 02/04/2024

Institution Educational Institution ENCePP partner





Bordeaux PharmacoEpi, University of Bordeaux France First published: 07/02/2023 Last updated: 08/02/2023 Institution Educational Institution Hospital/Clinic/Other health care facility Not-for-profit ENCePP partner

Teamit Institute

Spain

First published: 12/03/2024

Last updated: 12/03/2024

Institution

Other

ENCePP partner

Networks

EU-ADR Alliance

First published: 01/02/2024

Last updated: 01/02/2024

Network

Contact details

Study institution contact

Clinical Trial Registries and Results Personal data of lead investigator will not be disclosed because his/her consent required for disclosure according to applicable data protection laws is not available.

Study contact

clinicaltrials@ucb.com

Primary lead investigator

Clinical Trial Registries and Results Personal data of lead investigator will not be disclosed because his/her consent required for disclosure according to applicable data protection laws is not available.

Primary lead investigator

Study timelines

Date when funding contract was signed

Planned: 30/09/2020

Actual: 30/09/2020

Study start date

Planned: 01/10/2020

Actual: 01/10/2020

Data analysis start date

Planned: 30/09/2026

Date of final study report

Planned: 31/03/2027

Sources of funding

• Pharmaceutical company and other private sector

More details on funding

UCB Biopharma SRL

Study protocol

op0005-protocol-final-Redacted.pdf(1.18 MB)

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

Study type list

Study type:

Non-interventional study

Scope of the study:

Assessment of risk minimisation measure implementation or effectiveness Drug utilisation

Main study objective:

To study the adherence to the risk minimization measures in the product information by estimating the compliance with contraindications and target indication amongst incident romosozumab users, and analyzing the utilization patterns.

Study drug and medical condition

Name of medicine

EVENITY

Medical condition to be studied

Osteoporosis postmenopausal

Population studied

Age groups

Adults (18 to < 46 years)

Adults (46 to < 65 years)

Adults (65 to < 75 years)

Adults (75 to < 85 years)

Estimated number of subjects

1000

Study design details

Outcomes

Prevalence of contraindications amongst new romosozumab users, - Prevalence of documented indication amongst new romosozumab users- Monthly prevalence of use for each osteoporosis drug- Monthly incidence of use for each osteoporosis drug- Overall duration of treatment/persistence- Proportion persistent at 6, 12, 18, and 24 months- number and percentage of patients who switch to another osteoporosis medication

Data analysis plan

All measures of primary and secondary outcomes will be calculated for each of the contributing databases separately. Estimates will be provided overall (for the whole source population) and stratified by sex (except for use in men), age (5-year bands) and calendar year. Baseline characteristics of all users of romosozumab and of other osteoporosis medications, as well as of romosozumab users in each of the contraindication and restriction of indication groups, will be described.

Data management

Data sources

Data source(s)

Clinical Practice Research Datalink

Danish registries (access/analysis)

Integrated Primary Care Information (IPCI)

The Information System for Research in Primary Care (SIDIAP)

German Pharmacoepidemiological Research Database

Data sources (types)

Administrative healthcare records (e.g., claims)

Electronic healthcare records (EHR)

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