# Rheumatologist and Dermatologist Survey to Assess the Effectiveness of the Risk Minimisation Measures (RMM) for Olumiant (baricitinib), a JAK1/2 inhibitor (I4V-MC-B025)

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## Administrative details

#### **PURI**

https://redirect.ema.europa.eu/resource/43240

#### **EU PAS number**

**EUPAS43239** 

#### Study ID

43240

#### **DARWIN EU® study**

No

#### Study countries

France Germany United Kingdom

#### Study description

This study will assess: a) effectiveness of the updated baricitinib healthcare professional (HCP) educational materials and Patient Alert Card among dermatologists and rheumatologists and b) the effectiveness of a Direct Healthcare Professional Communication (DHPC) distributed to dermatologists and rheumatologists. This study was updated as a result of the Article 20 referral for JAKi, the protocol was endorsed by PRAC.

## Research institution and networks

### Institutions



## Contact details

Study institution contact

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Study contact

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Primary lead investigator

Kristin Meyers

Primary lead investigator

# Study timelines

Date when funding contract was signed

Actual:

15/09/2021

Study start date

Planned:

31/03/2024

Actual:

27/03/2024

**Date of final study report** 

# Sources of funding

· Pharmaceutical company and other private sector

## More details on funding

Eli Lilly and Company

## Study protocol

LY3009104 B025(b) NI PASS Protocol\_Redacted.pdf(493.76 KB)

## 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 list

#### Study type:

Non-interventional study

#### Scope of the study:

Assessment of risk minimisation measure implementation or effectiveness

#### Study design:

This study uses a multi-national, observational cross-sectional design.

#### Main study objective:

1) assess effectiveness of updated HCP Educational Materials and PAC among dermatologists and rheumatologists. Key risk messages within these materials include those pertaining to pregnancy, infections, lipids, VTE, MACE, malignancy and dosing. 2) The effectiveness of a DHPC distributed to dermatologists and rheumatologists.

## Study Design

Non-interventional study design

Cross-sectional

# Study drug and medical condition

Name of medicine

**Olumiant** 

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

Anatomical Therapeutic Chemical (ATC) code

(L04AA37) baricitinib

## 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**

400

## Study design details

#### **Outcomes**

The proportion of HCPs who demonstrate understanding of the important safety information in HCP Educational Materials and in the DHPC. We will also report proportion who report communication of important safety information to their patients prescribed

baricitinib for the first time and the proportion who distribute the PAC to patients prescribed baricitinib for the first time.

#### Data analysis plan

Data collected from the survey will be reported as descriptive statistics. Frequency distributions with 95% CIs will be calculated for responses to questions that address the survey objectives (i.e. excluding demographic questions). Survey data will be analysed overall, and stratified by country, prescriber status (has previously prescribed baricitinib), and by number of patients treated.

## Data management

## Data sources

Data sources (types)

Other

#### Data sources (types), other

Data for this study will be collected through a survey of dermatologists.

# 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