

# Spanish Registry of Systemic Treatments in Psoriasis (Biobadaderm)

**First published:** 05/10/2014

**Last updated:** 05/10/2014

Study

Ongoing

## Administrative details

### PURI

<https://redirect.ema.europa.eu/resource/7608>

### EU PAS number

EUPAS7607

### Study ID

7608

### DARWIN EU® study

No

### Study countries

Spain

### Study description

BIOBADADERM is a prospective cohort of patients receiving biologic drugs that can be compared with another cohort of patients receiving other systemic treatments. One of the cohorts is made up of all consecutive psoriasis patients who begin any biological therapy (including infliximab (INF), etanercept (ET), efalizumab (EFA), adalimumab (ADA), rituximab (RTX) and ustekinumab (UTK)) in each centre. The control cohort consists of psoriasis patients who begin, for the first time, a nonbiologic systemic treatment (methotrexate, cyclosporine or acitretin). The objectives of BIOBADADERM are: Identify adverse events (AEs) occurring during the relevant treatment with biologic therapies, and estimate their frequency, identify unexpected AEs, particularly those that may occur after long periods of exposure, identify relevant AEs that arise after discontinuation of

treatment, estimate the relative risk of developing AEs with biologic therapies in patients with psoriasis compared to psoriatic patients exposed to other systemic (non-biological), and identify risk factors for AEs in patients with these treatments. The database includes demographic, diagnostic and comorbidity data, the treatments performed, the duration of these treatments and the adverse effects that arise (coded using MedDRA). The included data are continually revised online by a study monitor to verify consistency, comprehensiveness, and absence of anomalies. A follow-up visit is made every year during which a sample of the the data in the database are compared with those in the clinical records.

### Study status

Ongoing

## Research institution and networks

### Institutions

#### Fundación Academia Española de Dermatología y Venereología

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

Last updated 01/02/2024

Institution

### Research Unit

#### Hospital Universitario 12 de Octubre

Spain

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

Last updated 01/02/2024

Institution

Hospital/Clinic/Other health care facility

#### Parc de Salut Mar Barcelona (PSMAR)

Spain

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

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01/02/2024

Institution

Hospital/Clinic/Other health care facility

## Hospital General Universitario de Alicante (ISABIAL)

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

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01/02/2024

Institution

Research Unit. Fundación AEDV Madrid, Spain, Hospital Universitario de la Princesa Madrid, Spain, Hospital Universitario de Gran Canaria Dr Negrín Las Palmas, Spain, Hospital Universitari German Trias y Pujol. Badalona, Barcelona, Spain, Hospital Universitario 12 de Octubre Madrid, Spain, Hospital Clinic Barcelona, Spain, Fundación Hospital Alcorcón Alcorcón, Madrid, Spain, Hospital Universitario Reina Sofía Córdoba, Spain, Hospital del Mar. IMAS Barcelona, Spain, Hospital General Universitario de Alicante Alicante, Spain

## Networks

### European Registry of Psoriasis (Psonet)

Austria

Czechia

Denmark

France

Germany

Italy

Lithuania

Netherlands

Portugal

Romania

Slovenia  
Spain  
Sweden  
Switzerland  
United Kingdom  
**First published:** 08/08/2018  
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08/08/2018

Network

ENCePP partner

## Contact details

### Study institution contact

Ignacio Garcia-Doval

Study contact

[investigacion@aedv.es](mailto:investigacion@aedv.es)

### Primary lead investigator

Ignacio Garcia-Doval

Primary lead investigator

## Study timelines

### Date when funding contract was signed

Actual:

01/06/2008

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### Study start date

Actual:

01/10/2008

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### Data analysis start date

Actual:

01/12/2009

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### Date of interim report, if expected

Planned:

01/10/2015

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### Date of final study report

Planned:

01/12/2020

## Sources of funding

- Pharmaceutical company and other private sector
- Other

## More details on funding

Abbvie, Janssen, MSD, Novartis, Pfizer, Agencia Española del Medicamento y Productos Sanitarios (AEMPS)

## Study protocol

[5 Protocolo Biobadaderm V7.1-2011.pdf\(381.38 KB\)](#)

## Regulatory

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

No

## Methodological aspects

### Study type

### Study type list

**Study type:**

Non-interventional study

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**Scope of the study:**

Assessment of risk minimisation measure implementation or effectiveness

**Main study objective:**

To describe safety of systemic drugs used in psoriasis

## Study Design

## Non-interventional study design

Cohort

## Study drug and medical condition

### Anatomical Therapeutic Chemical (ATC) code

100000095363

acitretin

100000096879

ciclosporin

100000096884

methotrexate

100000096864

Tumor necrosis factor alpha (TNF-alpha) inhibitors

100000096875

ustekinumab

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### Medical condition to be studied

Psoriasis

## Population studied

### Age groups

Children (2 to < 12 years)

Adolescents (12 to < 18 years)

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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### Special population of interest

Renal impaired

Hepatic impaired

Immunocompromised

Pregnant women

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### Estimated number of subjects

3000

## Study design details

## Outcomes

Serious Adverse Events Time Frame: an expected mean follow-up of 5 years , Other adverse events leading to changes in drug therapy or unexpected visits to health provider Time Frame: an expected mean follow-up of 5 years

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## Data analysis plan

Analysis consists of description of rates, rate ratios and adjusted rate ratios (adjusted for possible confounders, age always included).

## Documents

### Study publications

[Garcia-Doval I, Carretero G, Vanaclocha F, Ferrandiz C, Daudén E, Sánchez-Caraz...  
Sánchez?Moya, A.I., García?Doval, I., Carretero, G., Sánchez?Carazo, J., Ferran...  
Carrascosa JM, Vilavella M, Garcia?Doval I, Carretero G, Vanaclocha F, Daudén E...  
Carretero G, Ferrandiz C, Dauden E, Vanaclocha Sebastian F, Gómez?García FJ, He...  
Medina C, Carretero G, Ferrandiz C, Dauden E, Vanaclocha F, Gómez?García FJ, He...](#)

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## Data management

### Data sources

#### Data sources (types)

[Disease registry](#)  
[Other](#)

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#### Data sources (types), other

[Exposure registry](#)

### 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