

# ABUCASIS INCLIVA

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Data source

Human

Registration with healthcare system

## Administrative details

### Administrative details

**Data source ID**

1000000318

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**Data source acronym**

ABUCASIS INCLIVA OMOP

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**Data holder**

[Instituto de Investigación INCLIVA](#)

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**Data source type**

Registration with healthcare system

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**Main financial support**

European public funding

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**Care setting**

Primary care – GP, community pharmacist level

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### **Data source qualification**

If the data source has successfully undergone a formal qualification process (e.g., from the EMA, ISO or other certifications), this should be described.

No

## Contact details

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Main

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## Data source regions and languages

### **Data source countries**

Spain

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### **Data source languages**

Spanish

## Data source establishment

## Data elements collected

The data source contains the following information

## **Disease information**

Does the data source collect information with a focus on a specific disease? This might be a patient registry or other similar initiatives.

No

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## **Rare diseases**

Are rare diseases captured? In the European Union a rare disease is one that affects no more than 5 people in 10,000.

No

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## **Pregnancy and/or neonates**

Does the data source collect information on pregnant women and/or neonatal subpopulation (under 28 days of age)?

No

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## **Hospital admission and/or discharge**

Yes

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## **ICU admission**

Is information on intensive care unit admission available?

No

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## **Cause of death**

Captured

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## **Cause of death vocabulary**

ICD-10-CM

SNOMED

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## **Prescriptions of medicines**

Captured

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## **Prescriptions vocabulary**

ATC

RxNorm

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## **Dispensing of medicines**

Captured

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## **Dispensing vocabulary**

ATC

RxNorm

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## **Advanced therapy medicinal products (ATMP)**

Is information on advanced therapy medicinal products included? A medicinal product for human use that is either a gene therapy medicinal product, a somatic cell therapy product or a tissue engineered products as defined in Regulation (EC) No 1394/2007 [Reg (EC) No 1394/2007 Art 1(1)].

No

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## **Contraception**

Is information on the use of any type of contraception (oral, injectable, devices etc.) available?

No

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## **Indication for use**

Does the data source capture information on the therapeutic indication for the use of medicinal products?

Not Captured

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## **Medical devices**

Is information on medicinal devices (e.g., pens, syringes, inhalers) available?

No

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## **Administration of vaccines**

No

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### **Procedures**

Does the data source capture information on procedures (e.g., diagnostic tests, therapeutic, surgical interventions)?

Captured

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### **Procedures vocabulary**

ICD-10-CM

SNOMED

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### **Healthcare provider**

Is information on the person providing healthcare (e.g., physician, pharmacist, specialist) available?  
The healthcare provider refers to individual health professionals or a health facility organisation licensed to provide health care diagnosis and treatment services including medication, surgery and medical devices.

No

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### **Clinical measurements**

Is information on clinical measurements (e.g., BMI, blood pressure, height) available?

Yes

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### **Genetic data**

Are data related to genotyping, genome sequencing available?

Not Captured

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### **Biomarker data**

Does the data source capture biomarker information? The term “biomarker” refers to a broad subcategory of medical signs ( objective indications of medical state observed from outside the patient), which can be measured accurately and reproducibly. For example, haematological assays, infectious disease markers or metabolomic biomarkers.

Not Captured

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### **Patient-reported outcomes**

Is information on patient-reported outcomes (e.g., quality of life) available?

No

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### **Patient-generated data**

Is patient-generated information (e.g., from wearable devices) available?

No

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### **Units of healthcare utilisation**

Are units of healthcare utilisation (e.g., number of visits to GP per year, number of hospital days) available or can they be derived? Units of healthcare utilisation refer to the quantification of the use of services for the purpose of preventing or curing health problems.

Yes

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### **Unique identifier for persons**

Are patients uniquely identified in the data source?

Yes

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### **Diagnostic codes**

Captured

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### **Diagnosis / medical event vocabulary**

ICD-10-CM

SNOMED

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### **Medicinal product information**

Captured

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### **Medicinal product information collected**

Active ingredient(s)

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## **Medicinal product vocabulary**

ATC

SNOMED

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## **Quality of life measurements**

Not Captured

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## **Lifestyle factors**

Captured

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## **Lifestyle factors**

Alcohol use

Frequency of exercise

Tobacco use

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## **Sociodemographic information**

Captured

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## **Sociodemographic information collected**

Country of origin

Gender

Pharmaceutical copayment

Sex

Quantitative descriptors

Population Qualitative Data

## **Population age groups**

Adult and elderly population ( $\geq 18$  years)

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## **Estimated percentage of the population covered by the data source in the catchment area**

88%

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## **Description of the population covered by the data source in the catchment area whose data are not collected (e.g., people who are registered only for private care)**

We don't have information about people  $< 24$  years because the start of the project was in 2008, but start of data capture was in 2012.

## Population

### **Population size**

3800000

## Median observation time

### **Median time (years) between first and last available records for unique individuals captured in the data source**

2.50

## Data flows and management

## Access and validation

### **Biospecimen access**

Are biospecimens available in the data source (e.g., tissue samples)?

No

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### **Access to subject details**

Can individual patients/practitioners/practices included in the data source be contacted?

No

## Event triggering registration

### **Event triggering registration of a person in the data source**

Practice registration

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### **Event triggering de-registration of a person in the data source**

Death

Emigration

Loss to follow up

Practice deregistration

## Data source linkage

### **Linkage**

Is the data source described created by the linkage of other data sources (prelinked data source) and/or can the data source be linked to other data source on an ad-hoc basis?

No

## Data management specifications that apply for the data source

## **Informed consent for use of data for research**

Not Required

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## **Possibility of data validation**

Can validity of the data in the data source be verified (e.g., access to original medical charts)?

No

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## **Data source preservation**

Are records preserved in the data source indefinitely?

Yes

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## **Approval for publication**

Is an approval needed for publishing the results of a study using the data source?

No

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## **Data source last refresh**

15/07/2023

# Common Data Model (CDM) mapping

## **CDM mapping**

Has the data source been converted (ETL-ed) to a common data model?

Yes

## **CDM Mappings**

### **CDM name**

OMOP

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**CDM website**

<https://www.ohdsi.org/Data-standardization/>

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**Data source ETL CDM version**

1.5

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**Data source ETL status**

Completed