

# Behavior and knowledge survey to assess the effectiveness of educational materials in patients treated with AUBAGIO® (teriflunomide) (cross-sectional survey)

**First published:** 30/05/2020

**Last updated:** 14/03/2024

Study

Finalised

## Administrative details

### EU PAS number

EUPAS31883

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### Study ID

35671

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### DARWIN EU® study

No

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### Study countries

☐ Belgium

☐ France

☐ Germany

- ☐ Greece
  - ☐ Italy
  - ☐ Netherlands
  - ☐ Spain
  - ☐ United Kingdom
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### Study description

The objective of the survey is to assess descriptively knowledge and behavior of treated patients about the educational materials and thus the effectiveness of these materials and tools to ensure the safe use of Aubagio®. Research questions: 1. Has the patient received the Patient Card? 2. What is the knowledge of patients about the Patient Card (PC)? 3. What is the knowledge of patients about the risks associated with the use of Aubagio®? 4. Does patients' self-report indicate that they are undertaking risk minimization behavior (contraception, compliance with blood monitoring)?

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### Study status

Finalised

## Research institutions and networks

### Institutions

Sanofi

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

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

Institution

## Contact details

### Study institution contact

Trial Transparency Team Trial Transparency Team contact-us@sanofi.com

Study contact

[contact-us@sanofi.com](mailto:contact-us@sanofi.com)

### Primary lead investigator

Trial Transparency Team Trial Transparency Team

Primary lead investigator

## Study timelines

### Date when funding contract was signed

Actual: 05/01/2016

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### Study start date

Actual: 01/03/2016

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### Date of final study report

Actual: 21/03/2019

## Sources of funding

- Pharmaceutical company and other private sector

## More details on funding

Sanofi

## Study protocol

[TERIFC09617\\_Wave 1 - protocol patient - Aubagio.pdf](#)(132.23 KB)

[TERIFC09617\\_Wave 2 - protocol patient - Aubagio.pdf](#)(314.35 KB)

## Regulatory

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

Yes

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**Is the study required by a Risk Management Plan (RMP)?**

EU RMP category 3 (required)

## Other study registration identification numbers and links

TERIFC09617

## Methodological aspects

### Study type

### Study type list

**Study topic:**

Human medicinal product

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**Study type:**

Non-interventional study

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**Scope of the study:**

Effectiveness study (incl. comparative)

Other

**If 'other', further details on the scope of the study**

Knowledge and behavior of treated patients

**Data collection methods:**

Primary data collection

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**Main study objective:**

The objective of the study is to assess descriptively knowledge and behavior of treated patients about the items of the educational materials and thus the effectiveness of these materials and tools to ensure the safe use of Aubagio®.

## Study Design

**Non-interventional study design**

Cross-sectional

## Study drug and medical condition

**Name of medicine**

AUBAGIO

## Population studied

## **Short description of the study population**

The population for this study will be a randomly generated sample of patients treated for Multiple Sclerosis (MS) with Aubagio. To have wide coverage of patients across the European Union (EU), the survey will be conducted in at least 5 countries of the EU. The registered patient population will be described in terms of age, year of first diagnosis and gender and compared in each participating country with the known MS population statistics.

### **Inclusion criteria**

1. Patient is being treated with Aubagio at study entry
2. Patient supplies informed consent by ticking a box on the survey website

### **Exclusion criteria**

1. For Wave 2 only: patient completed the survey in Wave 1
  2. Patient has not been prescribed Aubagio.
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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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## **Special population of interest**

Other

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## **Special population of interest, other**

Multiple sclerosis patients

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## **Estimated number of subjects**

0

## **Study design details**

## Outcomes

Knowledge is defined as awareness and understanding of important risk minimization information contained in the PIL and PC. Behavior is defined as report of appropriate risk minimization behavior. Appropriate risk minimization behavior is measured.

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## Data analysis plan

**Primary analysis** The analysis will be descriptive (e.g. frequency distributions for each item). The response on knowledge and behavior is considered satisfactory if participants provide >70% of correct answers.  
**Secondary analysis** The analysis will be descriptive.  
1. Where knowledge or behavior is found to be <100% a more detailed analysis will be conducted (e.g. to identify specific areas where knowledge is low).  
2. Responses in subgroups compared to the rest of the sample. Subgroups to be analyzed include: country, childbearing potential, having read the RMP materials, time since prescription with Aubagio®.  
3. Comparison of age and time since diagnosis of the sample from each participating country with known MS population statistics in participating countries as a gauge of the representativeness of the sample.

## Documents

### Study results

[Aubagio Patients Wave 1 and 2 combined report-Final.pdf](#)(534.79 KB)

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## 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)

Other

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#### Data sources (types), other

Prospective patient-based data collection, Data will be collected via patient self-reports in the online questionnaire.

## 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