Post-marketing surveillance (PMS) on longterm use of tiotropium+olodaterol fixed dose combination (Tio+Olo FDC) 5/5µg in patients with chronic obstructive pulmonary disease (chronic bronchitis, emphysema) in Japan (Japanese Spiolt PMS, long term)

First published: 21/07/2016 Last updated: 01/04/2024



# Administrative details

#### PURI

https://redirect.ema.europa.eu/resource/30567

#### **EU PAS number**

EUPAS14273

#### Study ID

30567

#### **DARWIN EU® study**

No

#### **Study countries**

Japan

#### **Study description**

Study to assess the long-term safety and effectiveness of Spilolto in Japanese patients with COPD in real-world setting.

**Study status** 

Finalised

### Research institutions and networks

### Institutions

### **Boehringer Ingelheim**

First published: 01/02/2024

Last updated: 01/02/2024

Institution

Multiple centres: 200 centres are involved in the study

## Contact details

#### Study institution contact

**Rie Ikeda** 

Study contact

zzCDMJP\_PV\_PMS@boehringer-ingelheim.com

**Primary lead investigator** Rie Ikeda

Primary lead investigator

# Study timelines

#### **Date when funding contract was signed** Planned: 18/09/2015

Actual: 18/09/2015

### Study start date Planned: 23/08/2016 Actual: 23/08/2016

### Data analysis start date Planned: 23/08/2016 Actual: 23/08/2016

### Date of final study report Planned: 30/06/2019 Actual: 11/07/2019

# Sources of funding

• Pharmaceutical company and other private sector

## More details on funding

Nippon Boehringer Ingelheim Co., Ltd.

# Study protocol

Synopsis-1237-34.pdf(93.31 KB)

# Regulatory

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

Yes

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

Non-EU RMP only

# Methodological aspects

## Study type

# Study type list

#### **Study topic:**

Disease /health condition Human medicinal product

#### Study type:

Non-interventional study

#### Scope of the study:

Assessment of risk minimisation measure implementation or effectiveness Effectiveness study (incl. comparative)

#### Data collection methods:

Primary data collection

#### Main study objective:

Study to assess the long-term safety and effectiveness of Spilolto in Japanese patients with COPD in real-world setting.

# Study Design

#### Non-interventional study design

Cohort

Other

#### Non-interventional study design, other

Non-interventional, prospective, observational, single arm study

# Study drug and medical condition

#### Medical condition to be studied

Chronic obstructive pulmonary disease

# **Population studied**

#### Short description of the study population

1. Patients who have been diagnosed with chronic obstructive pulmonary disease (chronic bronchitis, emphysema) by physician and need to be treated co-administration of a long-acting inhalational anticholinergic and a long-acting inhalational  $\beta$ 2-agonist to relief of various symptoms associated with the obstructive impairment of airways

2. Patients who were prescribed Tio+Olo FDC  $5\mu g$  / $5\mu g$  for the first time

#### Age groups

- 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)

#### **Special population of interest**

Other

#### Special population of interest, other

Chronic obstructive pulmonary disease (COPD) patients

#### Estimated number of subjects

1000

# Study design details

#### Outcomes

Incidence and exposure-time adjusted incidence rate of adverse drug reactions (ADRs). COPD assessment test (CAT) at 12 weeks.

#### Data analysis plan

Descriptive statistics will be summarized for safety and efficacy. Incidence of adverse drug reactions. Change form baseline in COPD assessment test (CAT) at 12 weeks. Subgroup analyses.

### Data management

### Data sources

#### Data sources (types)

Other

#### Data sources (types), other

Prospective patient-based data collection

## 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

Unknown