# Evaluation of efficacy and clinical benefit of agomelatine in patients with major depressive disorder compared to serotonin-norepinephrine reuptake inhibitor (SNRI)

Submission date	Recruitment status  No longer recruiting	<ul><li>Prospectively registered</li></ul>	
07/04/2009		☐ Protocol	
Registration date	Overall study status	Statistical analysis plan	
08/05/2009	Completed	[X] Results	
<b>Last Edited</b> 21/04/2020	Condition category  Mental and Behavioural Disorders	Individual participant data	

#### Plain English summary of protocol

Not provided at time of registration and not expected to be available in the future

# **Contact information**

# Type(s)

Scientific

#### Contact name

Mrs Christine Marey

#### Contact details

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# Additional identifiers

EudraCT/CTIS number

2008-004642-92

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

CL3-20098-062

# Study information

#### Scientific Title

Evaluation of efficacy and clinical benefit of agomelatine (25 to 50 mg/day) over a 6-month treatment period in patients with Major Depressive Disorder. A randomised, double-blind, international multicentre study with parallel groups versus duloxetine (60 mg/day). Twenty-four weeks of treatment.

#### **Study objectives**

Long-term antidepressant efficacy of agomelatine compared to serotonin-norepinephrine reuptake inhibitor (SNRI) over a 6-month period.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

Ethics approval was obtained before recruitment of the first participants

#### Study design

Randomised double-blind parallel-group international multicentre active-controlled phase III study

#### Primary study design

Interventional

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Hospital

# Study type(s)

Treatment

#### Participant information sheet

Not available in web format, please use the contact details below to request a patient information sheet

## Health condition(s) or problem(s) studied

Major depressive disorder

#### **Interventions**

Agomelatine 25 or 50 mg versus SNRI over a 6-month period.

#### Intervention Type

Drug

#### **Phase**

Phase III

#### Drug/device/biological/vaccine name(s)

Agomelatine

#### Primary outcome measure

Hamilton Rating Scale for Depression (HAM-D) total score, from baseline to week 24.

#### Secondary outcome measures

- 1. HAM-D items, from baseline to week 24
- 2. Clinical Global Impression scale, from baseline to week 24
- 3. Pittsburgh Sleep Quality Index, from baseline to week 24
- 4. Leeds Sleep Evaluation Questionnaire, from week 1 to week W2
- 5. Sheehan Disability Scale, from baseline to week 24
- 6. Safety from baseline to week 24

#### Overall study start date

29/04/2009

#### Completion date

31/10/2010

# Eligibility

#### Key inclusion criteria

- 1. Aged between 18 and 65 years, either sex
- 2. Out-patients fulfilling Diagnostic and Statistical Manual of Mental Disorders, 4th Edition (DSM-IV) criteria for major depressive disorder

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Sex

Both

#### Target number of participants

400

#### Total final enrolment

418

#### Key exclusion criteria

Women of childbearing potential without effective contraception

#### Date of first enrolment

29/04/2009

#### Date of final enrolment

31/10/2010

# Locations

# Countries of recruitment

Australia

Brazil

Canada

France

Greece

Hungary

Italy

Portugal

South Africa

Spain

**United Kingdom** 

# Study participating centre 50 Rue Carnot

Suresnes France 92284

# Sponsor information

#### Organisation

Institut de Recherches Internationales Servier (France)

# Sponsor details

50 rue Carnot Suresnes France 92284

#### Sponsor type

Industry

#### Website

http://www.servier.com/

#### ROR

https://ror.org/034e7c066

# Funder(s)

#### Funder type

Industry

#### Funder Name

Institut de Recherches Internationales Servier (France)

# **Results and Publications**

#### Publication and dissemination plan

Summary results are published in https://clinicaltrials.servier.com.

For interventional Phase III studies ending after the 1st January 2014, the results are/will be published in scientific literature.

## Intention to publish date

# Individual participant data (IPD) sharing plan

The datasets generated during and/or analysed during the current study will be available upon request from https://clinicaltrials.servier.com if a Marketing Authorisation has been granted after 1st January 2014.

# IPD sharing plan summary

Available on request

# Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Basic results				No	No
Basic results			21/04/2020	No	No