ISRCTN49376288 https://doi.org/10.1186/ISRCTN49376288

Efficacy of agomelatine given orally on rest /activity circadian rhythms in outpatients with major depressive disorder: a randomised, double-blind international study with parallel groups versus Selective Serotonin Reuptake Inhibitor (SSRI). Six-week treatment plus optional continuation for 18 weeks.

Submission date 04/05/2007	<b>Recruitment status</b> No longer recruiting	Prospectively registered	
		[] Protocol	
<b>Registration date</b> 08/06/2007	<b>Overall study status</b> Completed	Statistical analysis plan	
		[X] Results	
<b>Last Edited</b> 18/04/2018	<b>Condition category</b> 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** Prof Franck Bayle

#### **Contact details**

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# Additional identifiers

EudraCT/CTIS number 2004-004009-10

#### **IRAS number**

ClinicalTrials.gov number

Secondary identifying numbers CL3-20098-046

# Study information

#### Scientific Title

Efficacy of agomelatine (25 mg/day with potential adjustment to 50 mg) given orally on rest /activity circadian rhythms in outpatients with Major Depressive Disorder. A randomized, doubleblind international study with parallel groups versus sertraline (50 mg/day with potential adjustment to 100 mg). Six-week treatment plus optional continuation for 18 weeks.

#### **Study objectives**

To demonstrate that agomelatine improves rest/activity circadian rhythms faster than Selective Serotonin Reuptake Inhibitor (SSRI) in outpatients suffering from major depressive disorder.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

First ethics committee approval in France received from the local ethics board (Comités de Consultation pour la Protection des Personnes se prêtant à la Recherche Biomédicale [CCPPRB] Paris-Broussais) on the 15/03/2005 (ref: 2005-006)

**Study design** Randomised double-blind parallel-group comparative phase III study

**Primary study design** Interventional

**Secondary study design** Randomised controlled trial

**Study setting(s)** Other

**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 versus SSRI

Intervention Type Drug

**Phase** Phase III

**Drug/device/biological/vaccine name(s)** Agomelatine, Selective Serotonin Reuptake Inhibitor (SSRI)

**Primary outcome measure** Efficacy assessed by actimetry recording

Secondary outcome measures
1. Depression

2. Sleep

Overall study start date 01/04/2005

**Completion date** 30/09/2007

# Eligibility

Key inclusion criteria

Male or female
 Out-patients
 Aged of 18 to 60 years (inclusive)
 Fulfilling Diagnostic and Statistical Manual of Mental Disorders - fourth edition (DSM-IV) criteria for major depressive disorder
 Requiring an antidepressant treatment

Participant type(s) Patient

**Age group** Adult

**Lower age limit** 18 Years

**Upper age limit** 60 Years

**Sex** Both

Target number of participants

#### Key exclusion criteria

- 1. Pregnant or breastfeeding, women of childbearing potential without effective contraception 2. All types of depression other than major depressive disorder
- 3. Severe or uncontrolled disease

#### Date of first enrolment

01/04/2005

# Date of final enrolment 30/09/2007

### Locations

Countries of recruitment

Austria

France

Germany

Italy

Poland

Spain

**Study participating centre Centre Hospitalier Sainte-Anne** Paris cedex 14 France 75674

### Sponsor information

#### **Organisation** Institut de Recherches Internationales Servier (France)

#### Sponsor details

50 rue Carnot Suresnes France 92284

Sponsor type

300

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?
<u>Basic results</u>				No	No
Results article	results	01/02/2010		Yes	Νο