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	Prospectively registered	
07/04/2009		☐ Protocol	
Registration date	Overall study status	Statistical analysis plan	
08/05/2009	Completed	[X] Results	
Last Edited 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

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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