

Illumination in Human Aging: Sleep and Mood Effects

Submission date 06/05/2005	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
Registration date 11/05/2005	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
Last Edited 16/08/2011	Condition category Mental and Behavioural Disorders	<input type="checkbox"/> Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
5 RO1 AG12364-11A1

Study information

Scientific Title

Acronym

GLRX

Study objectives

Bright green light would reduce depression and improve sleep disorders related to circadian rhythm disturbance.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Not specified

Study type(s)

Not Specified

Participant information sheet**Health condition(s) or problem(s) studied**

Depression and sleep disturbance

Interventions

One hour of bright green light treatment compared to one hour of dim red light treatment given within one hour of waking.

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Mood scales, light recording, and wrist actigraphy

Secondary outcome measures

Not provided at time of registration

Overall study start date

01/02/2004

Completion date

31/01/2005

Eligibility

Key inclusion criteria

Human age 60-79 with no history of mania or diagnosis of bipolar disorder.

Participant type(s)

Patient

Age group

Adult

Sex

Not Specified

Target number of participants

33

Key exclusion criteria

Not provided at time of registration

Date of first enrolment

01/02/2004

Date of final enrolment

31/01/2005

Locations

Countries of recruitment

United States of America

Study participating centre

9500 Gilman Drive

La Jolla, CA

United States of America

92093-0667

Sponsor information

Organisation

National Institutes of Health, National Institute of Aging (NIH, NIA) (USA)

Sponsor details

7201 Wisconsin Ave.
Bethesda, MD
United States of America
20892

Sponsor type

Not defined

ROR

<https://ror.org/049v75w11>

Funder(s)

Funder type

Government

Funder Name

National Institutes of Health, National Institute of Aging, 5 RO1 AG12364-11A1

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	09/11/2005		Yes	No