# Influence of Sokatin® on parameters of the mental and psychic function

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
08/06/2010	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
19/07/2010	Completed	Results
Last Edited	Condition category	<ul><li>Individual participant data</li></ul>
19/07/2010	Signs and Symptoms	<ul><li>Record updated in last year</li></ul>

### Plain English summary of protocol

Not provided at time of registration

# Contact information

### Type(s)

Scientific

#### Contact name

Prof Andreas Hahn

#### Contact details

Am Kleinen Felde 30 Hannover Germany 30167

# Additional identifiers

### Protocol serial number

750402.01.026

# Study information

### Scientific Title

Influence of Sokatin® on parameters of the mental and psychic function: An open label, explorative study

### Study objectives

The objective of the study is to assess the influence of Sokatin on the mental and psychic efficiency in volunteers with mild symptoms of exhaustion or fatigue

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

Freiburg Ethics Committee (Freiburger Ethik-Kommission) approved on the 10th of May 2010 (ref: 010/1763)

### Study design

Single centre open explorative study

### Primary study design

Interventional

### Study type(s)

Treatment

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

Condition: mild symptoms of exhaustion or fatigue

#### Interventions

One tablet of 500 mg Sokatin® per day in the morning for eight weeks. The intake phase will be eight weeks.

### Intervention Type

Drug

#### Phase

Phase II

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

Sokatin®

# Primary outcome(s)

- 1. Numerical Analogue Scales: motivation, concentration, exhaustion, resilience and somatic symptoms, measured at baseline, day 7 and weeks 4 and 8
- 2. Multidimensional Fatigue Inventory 20, measured at baseline, day 7 and weeks 4 and 8
- 3. Global Self-rating of Efficacy, measured at baseline, day 7 and weeks 4 and 8
- 4. SF-36 Health Survey, assessed at weeks 4 and 8
- 5. Sheehan Disability Scale, measured at baseline, day 7 and weeks 4 and 8
- 6. Fatigue Impact Scale, assessed at weeks 4 and 8

# Key secondary outcome(s))

None

# Completion date

31/12/2010

# **Eligibility**

# Key inclusion criteria

- 1. Male and female caucasians aged 30 to 60 years
- 2. Written informed consent
- 3. Readiness, and ability on the part of the subject to comply with the physicians instructions
- 4. At least 3 of the symptoms listed below assessed as > 5 on NASs:
- 4.1. motivation
- 4.2. concentration
- 4.3. exhaustion
- 4.4. resilience
- 4.5. somatic symptoms

### Participant type(s)

Patient

### Healthy volunteers allowed

No

### Age group

Adult

### Sex

All

### Key exclusion criteria

- 1. Concomitant medications:
- 1.1. Antidepressives
- 1.2. Supplements with ingredients of the test substance
- 1.3. Corticosteroids
- 1.4. Immunosuppressive agents
- 1.5. Non-steroidal anti-inflammatory agents (NSAIDs) within one month before study start
- 1.6. Antibiotics within one month before study start
- 1.7. Vitamin and mineral nutrients supplement in dosages considerable above the recommended daily allowance
- 1.8. Laxatives (regular)
- 2. Diagnosed disease considered as cause of exhaustion or fatigue:
- 2.1. Chronic infectious diseases
- 2.2 Immune mediated diseases
- 2.3. Myasthenia
- 2.4. Neurological diseases
- 2.5. Cardio respiratory diseases
- 2.6. Metabolic diseases
- 2.7. Psychiatric diseases
- 2.8. Severe sleep disorder
- 3. Other diseases:
- 3.1. Severe chronic diseases
- 3.2. Apparent cardio vascular disease
- 3.3. Renal insufficiency
- 3.4. Liver diseases
- 3.5. Chronic disorders of the gastro-intestinal tract
- 3.6. Heart surgery
- 3.7. Surgery on digestive tract
- 3.8. Planned surgery

- 4. Pregnancy and lactation
- 5. Alcohol and/or substance abuse or dependence
- 6. Participation in another experimental trial at the same time or within the past 30 days before enrolment
- 7. Known hypersensitivity to ingredients of the test substance

### Date of first enrolment

15/06/2010

### Date of final enrolment

31/12/2010

# Locations

### Countries of recruitment

Germany

### Study participating centre Am Kleinen Felde 30

Hannover Germany 30167

# Sponsor information

### Organisation

Dr. Willmar Schwabe GmbH & Co. KG (Germany)

### **ROR**

https://ror.org/043rrkc78

# Funder(s)

# Funder type

Industry

### **Funder Name**

Dr. Willmar Schwabe GmbH & Co. KG (Germany)

# **Results and Publications**

# 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?

Participant information sheet Participant information sheet 11/11/2025 No Yes