# A randomised comparison of out patient psychodynamic versus cognitive behavioural group psychotherapy in patients with somatoform pain

Submission date	Recruitment status	<ul><li>Prospectively registered</li></ul>
03/02/2005	No longer recruiting	Protocol
Registration date	Overall study status	Statistical analysis plan
04/04/2005	Completed	Results
Last Edited	Condition category	Individual participant data
04/10/2007	Mental and Behavioural Disorders	Record updated in last year

#### Plain English summary of protocol

Not provided at time of registration

#### Contact information

#### Type(s)

Scientific

#### Contact name

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#### Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

# Study information

#### Scientific Title

#### Acronym

**MASOPA** 

#### Study objectives

Somatoform disorder with pain as a leading complaint (International Statistical Classification of Diseases and Related Health Problems - tenth revision [ICD10]: F45).

The study was designed to compare efficacy of psychodynamic and cognitive behavioural group psychotherapy in patients with somatoform pain. Therefore, a total of 150 patients are randomised to one of either therapies. Both therapies are manualized and supervisioned by video. Patients living more than one hour driving distance to the university hospital who cannot take part in out patient therapy serve as controls by receiving care as usual.

#### 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)

Treatment

#### Participant information sheet

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

Somatoform pain

#### Interventions

Patients receive out patient psychotherapy for 6 months. They were randomised into psychodynamic versus cognitive behavioural therapy. Therapy was manualized. Sessions took place twice a week and once a week respectively. The total amount of therapy was 3600 minutes

in psychodynamic and 2750-3000 minutes cognitive behavioural therapy. Groups consist of 8-10 patients starting therapy together, they were closed for further participants.

#### Intervention Type

Other

#### Phase

**Not Specified** 

#### Primary outcome measure

Pain intensity and pain disability. Due to the chronic condition, a one year follow-up will service as the primary outcome.

#### Secondary outcome measures

Pain intensity and pain disability.

#### Overall study start date

01/01/2000

#### Completion date

30/11/2005

## **Eligibility**

#### Key inclusion criteria

Patients were included if they had persistent pain (>6 months) without an adequate physical explanation after a broad multidisciplinary check and if they could understand German.

Patients were referred by their general practitioners or specialists in or outside the university hospital. A total of 150 patients will be randomised to one of either therapies, patients living more than one hour driving distance to the university hospital cannot take part in out patient therapy and will serve as controls by receiving treatment as usual (n = 70). Due to the chronic condition, a one year follow-up will serve as primary outcome. A two year follow-up is intended.

#### Participant type(s)

Patient

#### Age group

Adult

#### Sex

**Not Specified** 

#### Target number of participants

150

#### Key exclusion criteria

Age <18 or >65, psychosis, severe substance dependency, missing understanding of German language, and a request to retire because of disease.

#### Date of first enrolment

01/01/2000

#### Date of final enrolment

30/11/2005

### Locations

#### Countries of recruitment

Germany

# Study participating centre Untere zahlbacher 8

Mainz Germany D-55131

# Sponsor information

#### Organisation

German Research Foundation (Deutsche Forschungsgemeinschaft)

#### Sponsor details

Kennedyallee 40 Bonn Germany D53175 +49 (0)228 8851 postmaster@dfg.de

#### Sponsor type

Research organisation

#### **ROR**

https://ror.org/018mejw64

# Funder(s)

#### Funder type

Research organisation

#### **Funder Name**

## **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