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

Submission date	Recruitment status	Prospectively registered
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

Dr Ulrich T Egle

Contact details

Untere zahlbacher 8 Mainz Germany D-55131 +49 (0)6131 177381 egle@psychosomatik.klinik.uni-mainz.de

Additional identifiers

Protocol serial number

1

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

Study type(s)

Treatment

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(s)

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

Key secondary outcome(s))

Pain intensity and pain disability.

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

Healthy volunteers allowed

No

Age group

Adult

Sex

Not Specified

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)

ROR

https://ror.org/018mejw64

Funder(s)

Funder type

Research organisation

Funder Name

German Research Foundation (Deutsche Forschungsgemeinschaft)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary

Not provided at time of registration