Effectiveness of a Minimal Intervention Strategy for patients with common mental disorders on sick leave: a pragmatic randomized controlled trial in General Practice

| Submission date | Recruitment status No longer recruiting | Prospectively registered | | |
|---------------------------------|---------------------------------------------------|-----------------------------|--|--|
| 17/01/2005 | | ☐ Protocol | | |
| Registration date 19/04/2005 | Overall study status Completed Condition category | Statistical analysis plan | | |
| | | [X] Results | | |
| Last Edited | | Individual participant data | | |
| 15/04/2010 | Mental and Behavioural Disorders | | | |

Plain English summary of protocol

Not provided at time of registration

Study website

http://www.emgo.nl/research_prog/common/researchprojects_37.asp

Contact information

Type(s)

Scientific

Contact name

Dr Berend Terluin

Contact details

van der Boechorststraat 7 Amsterdam Netherlands 1081 BT +31 (0)20 444 93 68 b.terluin@vumc.nl

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

4200.0003

Study information

Scientific Title

Acronym

MISS

Study objectives

The objective of this study is to assess the effectiveness of the minimal intervention package (MISS) for distressed patients in general practice.

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)

GP practice

Study type(s)

Treatment

Participant information sheet

Health condition(s) or problem(s) studied

Common mental disorders and sick leave

Interventions

This study is a pragmatic randomized controlled trial in general practice. Forty GPs will be randomized to the intervention group or the usual care group. The GPs in the intervention group will receive training in the implementation of the MISS intervention. This intervention package has been developed to assist the GPs in dealing with distressed patients. Within the limits of three 10-minute consultations, the GP should be able to:

1. Detect significant depression and anxiety, and to deal with it specifically

- 2. Educate the patient about distress and the best ways to cope with the situation
- 3. Advise the patient to see an occupational physician
- 4. Evaluate any progress four weeks later, and refer the patient to a psychological professional if no progress has been made

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Duration of occupational disability

Secondary outcome measures

Social functioning/quality of life, application for disability benefit after one year of sick leave (WAO), unemployment, psychological symptoms, and utilization of medical services. The outcomes will be assessed after 2, 6 and 12 months of follow-up.

Overall study start date

01/09/2003

Completion date

31/01/2005

Eligibility

Key inclusion criteria

Patients (20-60 years old) who visited their GP, having distress complaints, paid work and sick leave no longer than three months

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

415

Key exclusion criteria

Severe psychiatric disorders (mania or psychosis), patients who were terminally ill or who couldn't speak Dutch properly.

Date of first enrolment

01/09/2003

Date of final enrolment

31/01/2005

Locations

Countries of recruitment

Netherlands

Study participating centre van der Boechorststraat 7

Amsterdam Netherlands 1081 BT

Sponsor information

Organisation

The Netherlands Organisation for Health Research and Development (ZonMw) (Netherlands)

Sponsor details

Laan van Nieuw Oost Indië 334 P.O. Box 93245 The Hague Netherlands 2509 AE +31 (0)70 349 5111 info@zonmw.nl

Sponsor type

Research organisation

ROR

https://ror.org/01yaj9a77

Funder(s)

Funder type

Research organisation

Funder Name

The Netherlands Organisation for Health Research and Development (ZonMw) (Netherlands)

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 | 04/05/2006 | | Yes | No |
| Results article | results | 01/06/2007 | | Yes | No |
| Results article | results | 01/02/2010 | | Yes | No |