# Outcome monitoring and outcome management in inpatient psychiatric care (Ergebnis-Monitoring und Ergebnis-Management in der stationären psychiatrischen Versorgung)

Submission date	Recruitment status	[X] Prospectively registered
05/08/2005	No longer recruiting	☐ Protocol
Registration date	Overall study status	Statistical analysis plan
15/08/2005	Completed	Results
Last Edited	Condition category	Individual participant data
15/09/2009	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

01 GL 0504

# Study information

#### Scientific Title

#### **Acronym**

**EMM** 

#### Study objectives

To examine whether continuous monitoring and management of outcome (EMM) improves the quality of inpatient psychiatric care and contributes to an adaptive allocation of treatment resources. Hypotheses are that EMM:

- 1. Leads to a short and medium-term improvement of the clinical treatment outcome
- 2. Is cost effective because of a reduction of length of stay (LOS) and decrease of subsequent treatment costs
- 3. Is feasible i.e. can also be used with severely impaired patients
- 4. Causes higher clinician and patient satisfaction with treatment

#### 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

Single-centre

#### Study setting(s)

Hospital

#### Study type(s)

Treatment

#### Participant information sheet

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

Severe mental disorder

#### **Interventions**

Outcome monitoring and management (intervention group) versus outcome monitoring (control group)

#### **Intervention Type**

Other

#### **Phase**

**Not Specified** 

#### Primary outcome measure

Independent rating of treatment outcome (psychological impairment)

#### Secondary outcome measures

- a. Patient and clinician rating of outcome
- b. Costs for utilisation of health care services (from health insurance files and patient information)
- c. Patient and clinician satisfaction

#### Overall study start date

01/09/2005

#### Completion date

01/07/2007

# **Eligibility**

#### Key inclusion criteria

Patients at the age of 18 to 65 years admitted to a large psychiatric hospital in rural Bavaria ('Bezirkskrankenhaus Guenzburg')

#### Participant type(s)

**Patient** 

#### Age group

Adult

#### Lower age limit

18 Years

#### Upper age limit

65 Years

#### Sex

Both

#### Target number of participants

294

#### Key exclusion criteria

Primary diagnosis of substance disorder, organic brain disorder, or dementia; insufficient knowledge of the German language, limited reading and/or writing abilities.

#### Date of first enrolment

01/09/2005

#### Date of final enrolment

01/07/2007

#### Locations

#### Countries of recruitment

Germany

# Study participating centre University of Ulm

Guenzburg Germany D-89312

# **Sponsor information**

#### Organisation

German Federal Ministry of Education and Research, Project Management by the German Aerospace Center (DLR)

#### Sponsor details

German Aerospace Center (DLR)
Health Research
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#### Sponsor type

Government

#### Website

http://www.bmbf.de

#### **ROR**

https://ror.org/04bwf3e34

# Funder(s)

#### Funder type

Government

#### **Funder Name**

German Federal Ministry of Education and Research (Germany)

# **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