Effectiveness and Cost-Effectiveness of Needs-Oriented Discharge Planning and Monitoring for High Utilisers of Psychiatric Services

Submission date	Recruitment status No longer recruiting	[X] Prospectively registered		
28/09/2005		[X] Protocol		
Registration date	Overall study status	Statistical analysis plan		
28/10/2005	Completed Condition category	Results		
Last Edited		Individual participant data		
30/07/2008	Mental and Behavioural Disorders	Record updated in last year		

Plain English summary of protocol

Not provided at time of registration

Study website

http://www.uni-ulm.de/psychiatrieII/nodpam.html

Contact information

Type(s)

Scientific

Contact name

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

Reference number BE 2502/3-1 at German Research Foundation (DFG)

Study information

Scientific Title

Acronym

NODPAM

Study objectives

Primary: The intervention will lead to a significant reduction of length and number of psychiatric inpatient stays.

Secondary: The intervention will entail better quality of life and clinical outcome, and will show cost-effectiveness and cost-utility.

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

Severe mental disorder

Interventions

Patients in the intervention group will be offered a manualised needs-led discharge planning and monitoring intervention consisting of two sessions. The first session (at discharge from the inpatient service) will result in a needs-led post-discharge treatment plan which will be forwarded to the clinician responsible for aftercare. The second session (three months after

discharge) will serve to monitor the adequacy of the initial treatment plan in cooperation with the outpatient clinician.

Control: Usual care

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

High utilisers of psychiatric services who receive a needs-oriented discharge planning and monitoring programme will show fewer hospital days and readmissions to hospital

Secondary outcome measures

Subjects receiving the intervention will show better compliance with aftercare as well as better clinical outcome and quality of life. Furthermore, the intervention will show cost-effectiveness and cost-utility, and community-based psychiatrists whose patients receive the new discharge protocol will show better compliance with treatment recommendations.

Overall study start date

01/01/2006

Completion date

31/12/2008

Eligibility

Key inclusion criteria

- 1. Adult age with a primary diagnosis of schizophrenia, bipolar disorder, or major depression
- 2. Have been identified as high utilisers of psychiatric inpatient services

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

490

Key exclusion criteria

Primary diagnosis of substance abuse

Date of first enrolment

01/01/2006

Date of final enrolment

31/12/2008

Locations

Countries of recruitment

Germany

Study participating centre Ulm University

Guenzburg Germany 89312

Sponsor information

Organisation

University Hospital Ulm (Germany)

Sponsor details

Albert-Einstein-Allee 29 Ulm Germany 89070

Sponsor type

Hospital/treatment centre

Website

http://www.uni-ulm.de/klinik/

ROR

https://ror.org/05emabm63

Funder(s)

Funder type

Research organisation

Funder Name

Reference number BE 2502/3-1 at German Research Foundation (DFG)

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?
Protocol article	Protocol	21/07/2008		Yes	No