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

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

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
Prof Thomas Becker

Contact details
Ulm University
Dept. of Psychiatry II
Ludwig-Heilmeyer-Str. 2
Guenzburg
Germany
89312
+49 (0)8221 96 2001
t.becker@bkh-guenzburg.de

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