Effectiveness of assertive community treatment versus care-as-usual for patients with severe and persistent psychiatric disorders

Submission date 20/12/2005	Recruitment status No longer recruiting	 Prospectively registered Protocol
Registration date 20/12/2005	Overall study status Completed	 [] Statistical analysis plan [X] Results
Last Edited 03/07/2009	Condition category Mental and Behavioural Disorders	[] Individual participant data

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s) Scientific

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Contact details

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers NTR281; ZonMw: 100-103-016

Study information

Scientific Title

Study objectives

Assertive community treatment (ACT) will, compared to care-as-usual, result in less admission days and more sustained contact with mental health. Moreover, life skills will be more improved possibly resulting in a higher quality of life.

Ethics approval required Old ethics approval format

Ethics approval(s) Received from the local medical ethics committee

Study design Randomised, active controlled, parallel group 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

Psychiatric, mental disorders/illness

Interventions

Assertive community treatment (ACT): in ACT the case load is a shared responsibility for the whole team. ACT is further characterised by:

1. A low staff-to-patient ratio (1 - 10 maximum)

2. In vivo treatment at home of the patient

3. The inclusion of a wide range of disciplines in the ACT team, including client participation

Fidelity is measured by 28 items.

Intervention Type Other

Phase Not Specified

Primary outcome measure

- 1. Admissions/admission days
- 2. Care consumption
- 3. Sustained contact with mental health
- 4. Life skills

Secondary outcome measures

- 1. Psychiatric symptoms
- 2. Quality of life
- 3. Satisfaction with care
- 4. Family burden

Overall study start date 01/09/2004

Completion date 31/08/2006

Eligibility

Key inclusion criteria Mental health patients with a Health of the Nation Scales (HoNOS) total score above 14

Participant type(s) Patient

Age group Not Specified

Sex Not Specified

Target number of participants 100

Key exclusion criteria Does not comply with the above inclusion criteria

Date of first enrolment 01/09/2004

Date of final enrolment 31/08/2006

Locations

Countries of recruitment Netherlands **Study participating centre GGZ,** Winschoten Netherlands 9670 AG

Sponsor information

Organisation University Medical Centre Groningen (UMCG) (Netherlands)

Sponsor details Department of General Practice Hanzeplein 1 Groningen Netherlands 9713 GZ +31 (0)50 361 6161

Sponsor type Hospital/treatment centre

Website http://www.umcg.nl/azg/nl/

ROR https://ror.org/03cv38k47

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?
<u>Results article</u>	results	01/08/2007		Yes	No