

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

<b>Submission date</b> 20/12/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 20/12/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 03/07/2009	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

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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?
<a href="#">Results article</a>	results	01/08/2007		Yes	No