**Appendix Table E-4. Data abstraction of randomized controlled trial of assertive community treatment**

| **Author, Year** | **Setting**  **Country** | **Inclusion**  **Criteria** | **Interventions and Ns per Group** | **Description of Intervention** | **Description of Comparator** | **Duration (intervention and longest followup)** | **Age Gender Race/Ethnicity** |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Sytema  2007 | Winchschoten,  Netherlands; local mental health organization | Long-term  severely mentally ill patients with Health of the Nation Outcomes Scales total  score of ≥15 . | Assertive  community treatment (n=59)  vs. standard community mental health care (n=59) | Assertive community treatment  teams included the following characteristics: maximum FTE caseload of 10 patients; work style: shared caseload. All patients are discussed in weekly and daily team meetings Location: Always there where the patient is  Engagement with client: Assertive;  keep trying to make contact; no drop-out policy. Working hours: office hours  24-h arrangement: The 24-h service of the institute  Skills: Multidisciplinary team; all skills are available for each client because all team members may have contact with each client Disciplines available: Psychiatrist, Psychologist  Psychiatric Nurse, Social Worker, Client Worker  Dependency Specialist | Community mental health  teams included the following characteristics:  maximum FTE caseload: 40 patients  Work style: Individual caseloads  Location: Mostly at the office, partly at home of the patient Engagement with client: Not assertive; the client should express a need for care;  client will drop out of contact when contact is refuses or when the client does not show up  Working hours: Office hours  24-hour arrangement: The 24- hour service of the institute Skills: Client and practitioner are matched according to the needs of the patient and the skills of the practitioner Disciplines available: Psychiatrist, Psychologist, Psychiatric Nurse, Social Worker | April 2004-June  1, 2005  Followup until August 2006, maximum of 2 years of followup | Demographics  (intervention, control)  Age, mean years:  41.5, 37  Gender, %  female:  56%, 63% Ethnicity, % NR |

| **Author, Year** | **Other Population**  **Characteristics** | **Total N** | **Benefits Outcomes** | **Harms**  **Outcomes** | **Funding** | **Quality**  **Rating** |
| --- | --- | --- | --- | --- | --- | --- |
| Sytema  2007 | Years in treatment  (intervention, control)  7.9, 8.6 | 118 | Patients out of contact with mental health services (last 12 months of observation): 0  vs.13; Peto OR 0.10 95% Cl 0.03 to 0.33  Homeless patients (end of observation): 1 vs. 5; Peto OR 0.24 95% Cl 0.05 to 1.25  BRPS (intervention, control) Baseline: 42, 45  After 12 months: 38, 42  MANSA  Baseline: 4.7, 4.5  After 12 months: 4.5, 4.3  SFS  Baseline: 102, 103  After 12 months: 102, 103 | NR | ZonMW, The  Netherlands Organization for Health Research and Development | Fair |

**Please see Appendix B. Included Studies for full study references**

BPRS=Brief Psychiatric Rating Scale, FTE=full time employment, GAF=global assessment functioning, MANSA=Manchester Short Assessment of Quality of Life, SFS=Social Functioning Scale