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SCION - Study on Cost-effectiveness of individual placement and support (IPS regarding Open employment in the Netherlands.

Submission date	Recruitment status	[_] Prospectively registered
20/12/2005	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
20/12/2005	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
11/12/2019	Mental and Behavioural Disorders	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
NTR292

Study information

Scientific Title

Effects and costs of the individual placement and support program for people with severe mental illness: a multi-site randomised clinical trial

Acronym
SCION

Study objectives
1. Clients in individual placement and support (IPS) will get more competitive jobs, work more hours, and earn more wages than clients in standard services
2. IPS will be more cost-effective than standard services in terms of combined medical and non-medical costs

Ethics approval required
Old ethics approval format

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

Primary study design
Interventional

Study design
Multicentre randomised single-blind active-controlled parallel-group trial

Study type(s)
Quality of life

Health condition(s) or problem(s) studied
Psychiatric, mental disorders/illness

Interventions
The study is located at four mental health agencies.

IPS (experimental condition) is integrated within case management teams. These teams (staff patient ratio of 1:20 to 30) deliver comprehensive treatment and care for severely mentally ill clients in their respective catchment areas. An employment specialist (or IPS worker) is added to the team to offer IPS. The employment specialist assists people in getting jobs, offers follow-along support after job placement, and spends most of the time in the community. The employment specialist works in close collaboration with the other team members and attends team meetings.

Clients in the control condition use the same treatment and care facilities. In this condition the mental health staff or a counsellor links eligible clients to separate vocational services, based on individual competencies and preferences.

These services range from vocational services offered by the mental health agency (in a separate rehabilitation center), a sheltered workshop and/or reintegration companies. In general these services focus more on getting people ready for competitive employment (by assessment,

training, prevocational activities and voluntary jobs) instead of the rapid job search of IPS. The primary difference with IPS is that staff from the these control rehabilitation services are not part of the case management teams.

Intervention Type
Behavioural

Primary outcome(s)
1. Proportion entering competitive employment during the follow-up period. Competitive employment is defined as part or full-time work in competitive job market at prevailing wages with supervision provided by personnel employed by the business and in integrated work settings.
2. In a secondary analysis we will also include subsidised work in regular job settings (including temporary competitive work without loss of benefits rights

Key secondary outcome(s)
1. Vocational:
1.1. Hours in competitive employment
1.2. Jobs held
1.3. Duration of each job in days
1.4. Days from baseline to entering first job
1.5. Total earnings
1.6. Job satisfaction (Indiana Job Satisfaction Scale)
1.7. Generic work behaviour (Generic Work Behaviour Questionnaire)
2. Hospitalisation:
2.1. Admissions
2.2. Days in hospital
3. Clinical:
3.1. Psychiatric symptoms
3.2. Global functioning (Global Assessment of Functioning Scale S-D)
3.3. Self-esteem
3.4. Quality of life
4. Costs: based on Client Socio-demographic and Service Receipt Inventory

Completion date
01/10/2008

Eligibility

Key inclusion criteria
1. Clients of mental health teams specifically focused at people with severe mental illness (e.g., diagnosis of a serious mental illness (schizophrenia and schizophrenia-like disorders, bipolar disorder, depression with psychotic features)
2. Aged 18 - 65 years (i.e., age of retirement)
3. Living in the community at baseline (i.e. not hospitalised)
4. Clear interest in competitive; employment as a short- or long-term goal
5. No competitive work at inclusion
6. Willing to give informed consent

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Lower age limit
18 Years

Sex
All

Key exclusion criteria
Does not meet inclusion criteria

Date of first enrolment
01/09/2005

Date of final enrolment
01/10/2008

Locations

Countries of recruitment
Netherlands

Study participating centre
Trimbos Institute - Netherlands Institute for Mental Health and Addiction
Utrecht
Netherlands
3500 AS

Sponsor information

Organisation
Trimbos Institute - Netherlands Institute of Mental Health and Addiction (Netherlands)

ROR
https://ror.org/02amggm23

Funder(s)

Funder type
Research organisation

Funder Name
Rob Giel Research Centre (Netherlands)

Funder Name
Trimbos Institute - Netherlands Institute of Mental Health and Addiction (Netherlands)

Funder Name
UWV (Workers Insurance Authority) (Netherlands)

Results and Publications

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?
Results article	results	01/06/2014		Yes	No
Other publications	secondary data analysis	01/06/2020	11/12/2019	Yes	No