

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

Submission date 20/12/2005	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 20/12/2005	Overall study status Completed	☐ Protocol
Last Edited 11/12/2019	Condition category Mental and Behavioural Disorders	☐ Statistical analysis plan
		☒ Results
		☐ 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

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

Study design

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

Primary study design

Interventional

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 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