

Peer support in rehabilitation for acquired brain injury: what is the client's need?

No registrations found.

| | |
|------------------------------|----------------------------|
| Ethical review | Positive opinion |
| Status | Pending |
| Health condition type | - |
| Study type | Observational non invasive |

Summary

ID

NL-OMON23329

Source

NTR

Brief title

-

Health condition

ENG: clients with aquired brain injury, inpatient rehabilitation

NL: cliënten met niet aangeboren hersenletsel, klinische revalidatie

Sponsors and support

Primary sponsor: Reade rehabilitation & rheumatology

Source(s) of monetary or material Support: N/A

Intervention

Outcome measures

Primary outcome

Need of client for peer support: yes/no, subjects of conversation between peer counselor and

client, meaningful contact: yes/no

Secondary outcome

Demographical, medical and social variables

Study description

Background summary

Reade, centre for rehabilitation, provides peer support for clients with amputation, spinal cord injury and acquired brain injury. Peer support is given by a person with similar characteristics and a comparable experience, who is able to use and share his/her experience professionally in order to support the client in the rehabilitation process. Reade is the first rehabilitation centre in the Netherlands to employ peer counselors in order to improve the quality of care and to increase the clients perspective. Although peer counselors are increasingly involved in healthcare, an overview of the evidence from the field for peer support in rehabilitation is lacking.

Objective: The primary aim of this study is to get a better understanding of the determinants related to the clients need for peer support and determinants related to meaningful contact between the client and the peer counselor. Also a systematic review of the literature will be executed to provide an overview of the current available evidence concerning peer support in rehabilitation for amputation, brain injury and spinal cord injury.

Study design: observational study and systematic literature review

Study population: 80 patients with acquired brain injury, admitted for inpatient rehabilitation in Reade, centre for rehabilitation and rheumatology.

Primary outcomes: need for peer support at admission and match (meaningful contact) between patient and peer counselor at discharge.

Secondary outcomes: questionnaire, Barthel index, Montreal Cognitive Assessment, Goodglass Aphasia Severity Rating Scale. In addition peer counselor will register subject(s) and length of each conversation between patient and peer counselor. Peer counselors are not informed which patients take part in the study.

Study objective

Peer support is increasingly introduced and used in healthcare. However, there is little evidence for peer support in rehabilitation and understanding of the client's need.

Study design

First week of admission, Barthel index, Montreal Cognitive Assessment, Goodglass Aphasia Severity Rating Scale at admission, registration of subject of conversation during full stay inpatient rehabilitation, week of discharge or first week after discharge

Intervention

Questionnaire in first week of admission, registration of contact with peer counselors, questionnaire in week of discharge

Contacts

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Eligibility criteria

Inclusion criteria

Clients with acquired brain injury following inpatient rehabilitation, age: ≥ 18 jaar, Dutch or English speaking, enough language proficiency to answer questions independently, informed consent is given.

Exclusion criteria

Severe communication and cognitive problems that stand in the way of answering questions independently

Study design

Design

| | |
|---------------------|---------------------------------|
| Study type: | Observational non invasive |
| Intervention model: | Parallel |
| Allocation: | Non-randomized controlled trial |
| Control: | N/A , unknown |

Recruitment

| | |
|---------------------------|-------------|
| NL | |
| Recruitment status: | Pending |
| Start date (anticipated): | 01-03-2014 |
| Enrollment: | 80 |
| Type: | Anticipated |

Ethics review

| | |
|-------------------|------------------|
| Positive opinion | |
| Date: | 13-12-2013 |
| Application type: | First submission |

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

| Register | ID |
|----------|---------|
| NTR-new | NL4156 |
| NTR-old | NTR4315 |

Register

Other
ISRCTN

ID

METC-studienummer : P1401
ISRCTN wordt niet meer aangevraagd.

Study results

Summary results

N/A