

Structured and standardised patient records based on MATE-ICN in a easily accessible service for homeless drug addicts. Implementation, interraterreliability and validity

Published: 13-02-2008

Last updated: 10-05-2024

Aim of this study is first, to investigate whether implementation of the MATE-ICN was succesfull. Second, to explore reliability and validity of the MATE-ICN in this setting.research questions:1. To what degree is the structured and standardised...

Ethical review	Approved WMO
Status	Recruiting
Health condition type	Other condition
Study type	Observational non invasive

Summary

ID

NL-OMON31770

Source

ToetsingOnline

Brief title

Standardised patient records based on MATE-ICN

Condition

- Other condition

Synonym

addictive behaviors

Health condition

verslaving en verslavingsgedrag

Research involving

Human

Sponsors and support

Primary sponsor: Centrum Maliebaan (Utrecht)

Source(s) of monetary or material Support: de instelling waar het onderzoek wordt uitgevoerd

Intervention

Keyword: addictive behavior, human functioning, records

Outcome measures

Primary outcome

research question 1:

Percentage of patient records in which scores on the core-set of MATE-ICN domains does not correspond with the provided description. The core-set are: Acquiring a place to live, Household tasks, Self care, Ensuring one's physical comfort, Managing diet, Treatment compliance, Maintaining one's health, and Daily routine.

research question 2:

Rate of agreement in scores on the domains of MATE-ICN between health professionals and
rate of agreement in scores on the domains of MATE-ICN between health professionals and researchers.

research question 3:

Concurrent validity is established by calculating correlations between MATE-ICN

scores and HoNOS scores.

Secondary outcome

Research question 1:

Opinions of health professionals on the MATE-ICN (perceived constraints).

Feasibility of MATE-ICN according to health professionals.

Number of visits to the facility per visitor.

Rate of MATE-ICN assessments not carried out or that were too late (over 14 days past planned assessment).

Rate of care plans not drawn up or drawn up too late (over 14 days as planned).

Study description

Background summary

The "Zorgcentra" in the city of Utrecht are easily accessible services for homeless drug addicts. The aim is to decrease drug related nuisance and to give shelter to drug addicts. This centre provides drug consumption rooms and basic facilities are available (food, drinks and washing). Partly due to the bad health state of the visitors the initial goal was expanded. Nowadays the centres has its function as a front door to public mental health. This function includes case-finding and referral of the visitors to psychosocial and medical care. This function shift demands adjustments en expansion of documentation of relevant patient information. Therefore, a new instrument for assessment and monitoring of visitors functioning is implemented. This instrument is named MATE-ICN.

Study objective

Aim of this study is first, to investigate whether implementation of the MATE-ICN was successful. Second, to explore reliability and validity of the MATE-ICN in this setting.

research questions:

1. To what degree is the structured and standardised documentation executed in accordance to instructions in this centre?
2. What is the interrater reliability of MATE-ICN between health professionals

and what is the interrater reliability of MATE-ICN between health professionals and researchers?

3. What is the correspondence of MATE-ICN and the Health of the Nations Outcomes Scale (HoNOS)?

Study design

research question 1:

This naturalistic cohort study consists of 3 measurements in a year. The first data-collection will take place in the first month, and 6 and 12 months after startup of the project. Data is collected from the patient records. The health professionals of this centre fill out several questionnaires.

research question 2:

interrater reliability between health professionals is explored by judgement of video-recordings of MATE-ICN interviews. Therefore visitors of a comparable facility in another city in the county of Utrecht are approached, who are unknown to the raters.

interrater reliability between researchers and health professionals is explored by comparing MATE-ICN scores from the patient records to the MATE-ICN scores collected by researchers. Data is collected in the first and twelfth month of the study.

research question 3:

Concurrent validity between MATE-ICN and HoNOS is explored by researchers who conduct the HoNOS after the MATE-ICN interview (question 2).

Study burden and risks

The risk for respondents who are to be interviewed is nil. Some fatigue may occur but is temporary

the demand in time duration is one hour per interview. Only visitors of the facility in Utrecht are interviewed twice with a time interval of one year.

Contacts

Public

Centrum Maliebaan (Utrecht)

Postbus 14116
3508 SE Utrecht
Nederland

Scientific

Centrum Maliebaan (Utrecht)

Postbus 14116
3508 SE Utrecht
Nederland

Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Adults (18-64 years)

Elderly (65 years and older)

Inclusion criteria

minimum age of 18 years

drug dependence > 5 years

registered to an easily accessible service for homeless drug addicts

Exclusion criteria

exclusion when communication is impossible because of i.e.:

insufficient mastering of dutch language (speaking and understanding)

Study design

Design

Study type: Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Health services research

Recruitment

NL
Recruitment status: Recruiting
Start date (anticipated): 15-02-2008
Enrollment: 100
Type: Actual

Medical products/devices used

Registration: No

Ethics review

Approved WMO
Date: 13-02-2008
Application type: First submission
Review commission: METIGG: Medisch Ethische Toetsingscommissie Instellingen Geestelijke Gezondheidszorg (Utrecht)

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
CCMO	NL20893.097.07