

# Personality testing as a support for referral and case-work in treatment for substance use disorders

**Submission date**  
10/05/2007

**Recruitment status**  
No longer recruiting

☐ Prospectively registered

☐ Protocol

**Registration date**  
11/01/2008

**Overall study status**  
Completed

☐ Statistical analysis plan

☒ Results

**Last Edited**  
04/06/2019

**Condition category**  
Mental and Behavioural Disorders

☐ Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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### Contact details

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## Additional identifiers

### Protocol serial number

N/A

## Study information

Scientific Title

Personality testing as a support for referral and case-work in treatment for substance use disorders

### **Study objectives**

That adjusting referral and case-work through structured feedback and ongoing supervision to personality disorders will lead to improved outcomes in substance abuse treatment.

### **Ethics approval required**

Old ethics approval format

### **Ethics approval(s)**

Institutional Review Boards in Denmark do not approve or disapprove of trials or other studies of psychosocial interventions. The medical director of social medicine in the City of Copenhagen, M.D. Peter Ege, read and approved the protocol. Patients will be given full information about the nature of the study, and be asked to give informed consent. Patients who refuse participation in the study will be given full access to all regular treatment services in the organisation, similar to the control group.

### **Study design**

A randomised controlled trial with patients being randomised at admission to treatment. Assessors will be blind to randomisation.

### **Primary study design**

Interventional

### **Study type(s)**

Treatment

### **Health condition(s) or problem(s) studied**

Substance use disorders and personality disorders

### **Interventions**

Experimental condition:

Referral and case management, plus personality disorder feedback and active tailoring of referral and planning to adjust for personality disorder severity.

Control condition:

Referral and case management alone, with assessment of Attention-Deficit Hyperactivity Disorder (ADHD) (ADHD Self-Report Scale [ASRS]), anxiety/depression (Kessler 6).

### **Intervention Type**

Other

### **Phase**

Not Specified

### **Primary outcome(s)**

At 3 and 6 months follow-up:

1. Substance use (measured with the Opiate Treatment Index)

2. Social functioning (measured with the Work and Social Adjustment Scale)
3. Symptoms of anxiety or depression (measured with the Kessler 6)
4. Completion of planned treatment

**Key secondary outcome(s)**

Satisfaction with treatment.

**Completion date**

31/10/2009

## Eligibility

**Key inclusion criteria**

1. Patients aged 18 - 70 years
2. With substance use disorders and co-morbid personality disorder seeking treatment

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Lower age limit**

18 years

**Sex**

All

**Total final enrolment**

75

**Key exclusion criteria**

1. Acute psychotic disorders
2. Severe neurological condition

**Date of first enrolment**

01/11/2007

**Date of final enrolment**

31/10/2009

## Locations

**Countries of recruitment**

Denmark

**Study participating centre**  
**Aarhus University**  
Copenhagen  
Denmark  
1150

## Sponsor information

**Organisation**  
The Health Insurance Foundation (Denmark)

**ROR**  
<https://ror.org/05mb6z682>

## Funder(s)

**Funder type**  
Government

**Funder Name**  
The Health Insurance Foundation (Denmark)

## 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?
<a href="#">Results article</a>	results	12/03/2010	04/06/2019	Yes	No