

# Randomized controlled trial of psychiatric consultation embedded in continuing education to company physicians for employees with sick leave absence through psychiatric disorders

<b>Submission date</b> 19/12/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered <input checked="" type="checkbox"/> Protocol
<b>Registration date</b> 19/12/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
<b>Last Edited</b> 27/10/2010	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

N/A

# Study information

## Scientific Title

## Acronym

BACO Trial

## Study objectives

In a randomized controlled study comparing psychiatric consultation with care as usual by the company physician, patients will improve in the intervention group in terms of duration of sick leave, general functioning and quality of life.

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Approval received from local ethics committee (METiGG [Kamer Zuid]), date of approval: November 16, 2005 (ref: 5127).

## Study design

Randomised controlled trial

## Primary study design

Intentional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Not specified

## Study type(s)

Not Specified

## Participant information sheet

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

Psychiatric, mental disorders/illness, depressive disorders, anxiety disorders

## Interventions

Company physicians are randomised over 2 conditions:

1. The intervention group
2. Care-as-usual group

All company physicians in both conditions receive continuing education and follow a training programme targeted at diagnosis and treatment of depressive disorder and anxiety disorder. In the intervention group patients of company physicians receive psychiatric consultation as

well, resulting in an individually tailored diagnosis and treatment advice. These psychiatric consultations are embedded in the continuing education to company physicians.

**Intervention Type**

Other

**Phase**

Not Specified

**Primary outcome measure**

Reduction of symptoms as measured with the PHQ and quality of life as measured with the SF-20.

**Secondary outcome measures**

Number of complaints, general functioning, fatigue, duration of sick leave.

**Overall study start date**

03/10/2005

**Completion date**

01/05/2008

**Eligibility****Key inclusion criteria**

Employees with absence from work for a period of at least 6 weeks and no plan for resumption of work within 12 weeks, and a positive screen on either the PHQ or the Whiteley Index.

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

400

**Key exclusion criteria**

Insufficient command of Dutch language, negative outcome of PHQ screen, dementia, psychotic symptoms or suicide risk, or the expectation of the company physician of a work related conflict.

**Date of first enrolment**

03/10/2005

**Date of final enrolment**

01/05/2008

# Locations

## Countries of recruitment

Netherlands

## Study participating centre

Trimbos-instituut

Utrecht

Netherlands

3500 AS

# Sponsor information

## Organisation

Trimbos-instituut Netherlands Institute of Mental Health and Addiction

## Sponsor details

Da Costakade 45 Postbus 725

Utrecht

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info@trimbos.nl

## Sponsor type

Not defined

## Website

<http://www.trimbos.nl>

## ROR

<https://ror.org/02amggm23>

# Funder(s)

## Funder type

Charity

## Funder Name

ArboUnie, ArboNed, STECR Alladin Program

# Results and Publications

## Publication and dissemination plan

Not provided at time of registration

## Intention to publish date

## 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="#">Protocol article</a>	protocol	27/02/2007		Yes	No
<a href="#">Results article</a>	results	07/09/2010		Yes	No