

# Evidence-based medicine (EBM) for insurance physicians.

No registrations found.

<b>Ethical review</b>	Not applicable
<b>Status</b>	Recruiting
<b>Health condition type</b>	-
<b>Study type</b>	Interventional

## Summary

### ID

NL-OMON24256

### Source

Nationaal Trial Register

### Brief title

EBM-plus

### Health condition

The scarce use of scientific evidence in medical disability advises.

## Sponsors and support

**Primary sponsor:** Research Center for Insurance Medicine  
Coronel Institute for Occupational and Environmental Health  
PO Box 22700  
NL-1100 DE Amsterdam  
The Netherlands

**Source(s) of monetary or material Support:** =sponsor

## Intervention

## Outcome measures

### Primary outcome

1. The quality of the medical disability advice;

2. Use of evidence in clinical practice.

### **Secondary outcome**

1. Knowledge and skills in EBM;
2. Attitude towards EBM;
3. Attitude towards own profession;
4. Professional performance of insurance physicians.

## **Study description**

### **Background summary**

To study the effectiveness of an Evidence-Based Medicine (EBM) implementation programme to increase knowledge and skills, and EBM behaviour in a non-clinical setting (insurance physicians), a cluster-randomized clinical trial is conducted. A course in EBM for five and a half day, with in between practical case method solving, will be given to the intervention group (N=100). The control group (N=100) will receive care as usual. The main outcome measures will be the EBM behavior: use of evidence in factual reports in disability evaluations and the quality of the disability advice to a clinical vignette. Secondary outcomes will be knowledge, skills and attitude.

### **Study objective**

EBM for insurance physicians will lead to better use of evidence in work disability assessments, and more quality of the medical disability advice compared to a control group.

### **Study design**

1. Before the EBM intervention (baseline);
2. After day 3 of the course (2 months);
3. At the end of the EBM course (6 months);
4. 6 months after the end of the course (12 months).

### **Intervention**

Five and half day of didactic EBM Course with case-method learning sessions of 10-12 peers.

Control group: no intervention during study period.

## Contacts

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## Eligibility criteria

### Inclusion criteria

Insurance physicians doing medical disability assessments.

### Exclusion criteria

N/A

## Study design

### Design

Study type: Interventional

Intervention model:	Parallel
Allocation:	Randomized controlled trial
Masking:	Single blinded (masking used)
Control:	Active

## Recruitment

NL	
Recruitment status:	Recruiting
Start date (anticipated):	01-05-2009
Enrollment:	132
Type:	Anticipated

## Ethics review

Not applicable	
Application type:	Not applicable

## 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	NL1666
NTR-old	NTR1767
Other	: N/A
ISRCTN	ISRCTN wordt niet meer aangevraagd

# Study results

## Summary results

N/A