

Evidence-Based Medicine (EBM) for occupational physicians (OP), innovation and implementation in practice

Submission date 19/12/2005	Recruitment status No longer recruiting	☐ Prospectively registered ☐ Protocol
Registration date 19/12/2005	Overall study status Completed	☐ Statistical analysis plan ☒ Results
Last Edited 11/09/2009	Condition category Other	☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Dr F.G. Schaafsma

Contact details
Academic Medical Center
Coronel Institute
P.O. Box 22660
Amsterdam
Netherlands
1000 DE
+31 (0)20 5665325
f.g.schaafsma@amc.uva.nl

Additional identifiers

Protocol serial number
NTR368

Study information

Scientific Title

Added 01/09/09: Effect of an evidence-based medicine course combined with case method learning on the knowledge, skills and professional competence of occupational physicians: a cluster-randomised trial.

Acronym

EBM-plus

Study objectives

The intervention will lead to more knowledge, better skills and higher professional competence compared to the control group.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Not provided at time of registration

Primary study design

Interventional

Study design

Randomised open label active controlled parallel group trial

Study type(s)

Not Specified

Health condition(s) or problem(s) studied

Skills and training of occupational physicians

Interventions

Intervention: one and a half day of didactic EBM course followed by 10 recurrent case method learning session in groups of 6 to 7 peers.

Control group: no intervention during study period. After end of study this group will receive the didactic course.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Enhancement of knowledge and skills of EBM

Key secondary outcome(s)

Attitude of the Occupational Physician towards EBM, occupational self-efficacy, job satisfaction and professional performance of the OP

Completion date

30/12/2006

Eligibility

Key inclusion criteria

Occupational physicians who have regular consultations with workers on sick leave

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

Key exclusion criteria

Occupational physicians who have no or little consultations with workers on sick leave

Date of first enrolment

30/08/2005

Date of final enrolment

30/12/2006

Locations

Countries of recruitment

Netherlands

Study participating centre

Academic Medical Center

Amsterdam

Netherlands

1000 DE

Sponsor information

Organisation

Coronel Institute for Occupational and Environmental Health (Netherlands)

ROR

<https://ror.org/008xxew50>

Funder(s)

Funder type

Research organisation

Funder Name

Coronel Institute for Occupational and Environmental Health (Netherlands)

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?
Results article	results	01/10/2007		Yes	No
Results article	results	01/10/2008		Yes	No