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

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

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 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

Study design

Randomised open label active controlled parallel group trial

Primary study design

Interventional

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