

WORKSHOP 21.04. – 23.04.2020

EVIDENCE OF DIAGNOSTIC INTERVENTIONS Understanding, appraising & GRADEing



PRELIMINARY SCHEDULE

Tuesday: 09:00am - 05:30pm, 7:30pm: workshop dinner

Wednesday: 09:00am - 04:30pm

Thursday: 09:00am - 01:30pm

ORGANIZER

Cochrane Deutschland Stiftung

Breisacher Str. 153, D - 79110 Freiburg

workshops@cochrane.de

www.cochrane.de

EVENT LOCATION

Liefmannhaus, Goethestrasse 33-35, 79100 Freiburg

Online registration: www.cochrane.de/de/veranstaltungen



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WHAT DOES THE WORKSHOP OFFER?

In the first part, the Workshop aims for “Understanding, using and grading evidence from diagnostic interventions” and at introducing the concept of

1. diagnostic studies (as compared to therapeutic studies), including discussions of the main diagnostic study designs, the measures of diagnostic test accuracy studies and
2. systematic reviews of diagnostic test accuracy using the Cochrane Collaborations methodology

In the second part, we will introduce the GRADE framework of grading the quality of evidence and developing recommendations. On the basis of an exemplary diagnostic review, participants will create a diagnostic evidence profile, and develop an evidence-based recommendation.

The programme will alternate between plenary talks and work in small groups with lots of opportunities for discussion and questions. Further details can be found in the preliminary programme.

WHO IS IT AIMED AT?

Health care professionals, policy and decision makers, guideline developers and any person dealing with diagnostic interventions in settings such as clinical medicine, health care management and policy making.

REQUIREMENTS

- reading comprehension of English publications
- basic knowledge of "diagnostic questions"

LANGUAGE:

The main language at the workshop will be English.

WHAT ARE THE GOALS?

After completion of the workshop participants should have a notion of how to...

- ... search for diagnostic studies in electronic databases
- ... use the STARD and QUADAS 2 tools
- ... critically appraise a diagnostic study
- ... use and appraise a systematic review of diagnostic test accuracy studies (SRDTA)
- ... assess the quality of a body of evidence from a SRDTA using the GRADE approach
- ... formulate recommendations of diagnostic interventions

ORGANISATION

Workshop fee: 450,- € including course material, lunches, dinner (21.04.) and snacks.

Cancellation is possible until four weeks prior to the workshop in which case we will charge an administrative fee of 30,- euros.

The fee does not include accommodation.

Maximum number of participants: 40

VENUE

All participants receive a certificate of attendance. Certification of the German “Landesärztekammer” has been requested.

INSTRUCTORS AND ORGANISATION

Dr. Lotty Hooft, Director Cochrane Netherlands, Julius Center - University Medical Center Utrecht, Netherlands

Prof. Dr. Jörg Meerpohl, Director Cochrane Germany, University Medical Center, Director of the GRADE Center Freiburg, Germany

Prof. Dr. Rob Scholten, Cochrane Netherlands, Julius Center - University Medical Center Utrecht, Netherlands

Prof. Dr. Holger Schünemann, Director Cochrane Canada and McMaster GRADE Centre

YOU CAN FIND SELECTED PUBLICATIONS ON

- 1) the SRDTA's website: srdta.cochrane.org/ or
- 2) GRADE website: www.gradeworkinggroup.org

Subject to modifications.