

Course: Critical Appraisal of Research Evidence for Health Care Improvement

Lecturer: Antti Malmivaara, MD PhD, Professor, Chief Physician

Lectures: 28.9. at 16-19, 5.10. at 16-19 and 12.10 at 16-19. Lectures are held remotely via Zoom.

Enrollment: Enrollment is open 10.9.-23.9.2020 in [webropol](#)

Aims of the course: To learn practical skills on assessing randomized controlled trials, benchmarking controlled trials (observational effectiveness studies) and systematic reviews. To learn how to apply research evidence for clinical and other decision making situations.

Course material: Course material consists of recent scientific articles published in the leading medical journals, and of forms for assessing the content, validity and applicability of the evidence. The material will be sent one week in advance of each course session.

The program of each session:

- An introductory lecture with discussion (45 min)
- Group work (4 to 6 persons in each group) on a scientific article (60 min)
- Discussion among all participants (60 min)