

Dario Sambunjak, Croatia**How to understand GRADE assessment and 'Summary of findings' table****Short bio**

Assist Prof Dario Sambunjak, MD, PhD, graduated in 2000 at the University of Zagreb School of Medicine, where he defended his PhD in 2009. He worked as a managing editor of the Croatian Medical Journal and taught scientific methodology at the Schools of Medicine in Zagreb and Split. He was a member of editorial boards of European Science Editing (journal of the European Association of Science Editors) and Liječničke novine (professional journal of the Croatian Physicians' Chamber). He is an academic editor of the PeerJ journal. In 2009-2015 he was a Co-Director of Cochrane Croatia, in 2010-2015 a member of the Committee for Medicines of the Croatian Institute for Health Insurance, and in 2012-2014 advisor to the Minister of Health of the Republic of Croatia. Since 2014 he is employed at the Catholic University of Croatia, Department for Nursing Sciences, and since 2015 he is a member of the Learning and Support Department of the Cochrane Central Executive Team. He has co-authored more than 40 professional and scientific articles and book chapters, mostly in the areas of medical education, scientific methodology, and scientometrics.

Lecture synopsis

Systematic reviews of randomized controlled trials are considered to be at the top of the hierarchy of evidence in medicine. Findings of systematic reviews are often a basis for development of clinical guidelines. But, what is the quality of evidence provided by systematic review? How confident can we be in their findings? This talk will be about GRADE assessment of the quality of evidence, which is a mandatory element of a Cochrane Review, but it is also useful in the production of clinical guidelines. Also, elements of the 'Summary of findings' table will be presented and explained. 'Summary of findings' table is a key format for summarizing findings of a Cochrane Review and the quality of evidence.