

The content of the CoCoCare Autumn course programme will cover various topics that are crucial in developing medical guidelines

The participants must prepare each topic by going through an e-learning. For the final session it is obligatory to formulate questions 1 week on advance.

0. Pre-course meeting	
Tuesday November 2th 15-16 CET Trainers: Marian Majoie, Jos Kleijnen Danielle Verstegen	During this meeting trainers will be introduced and the outline of the training will be presented.
1. Introduction to guidelines development	
Tuesday November 9th 15-16 CET Trainers: Jos Kleijnen, Pablo Alonso	This will be a general introduction to guidelines. In order to help clinicians make evidence-based medical decisions, guideline developers often grade the strength of their recommendations and rate the quality of the evidence informing those recommendations. Participants will also learn how to judge the quality of guidelines (AGREE II checklist).
2. From the question to the certainty of evidence	
Developing a research question and outcome ranking; Tuesday November 16th 15-16 CET Trainers: Jos Kleijnen, Gerald Gartlehner Risk of bias, hierarchy of the evidence, and summary of findings table. Tuesday November 23th 15-16 CET Trainers: Jos Kleijnen, Gerald Gartlehner	A guideline panel should define the scope of the guideline and the planned recommendations. Each recommendation should answer a focused and sensible health care question that leads to an action. Guideline developers must, and authors of systematic reviews are strongly encouraged to specify all potential patient-important outcomes as the first step in their endeavour. Guideline developers will also make a preliminary classification of the importance of the outcomes. The endpoint for systematic reviews and for HTA restricted to evidence reports is a summary of the evidence, the quality rating for each outcome and the estimate of effect. For guideline developers and HTA that provide advice to policymakers, a summary of the evidence represents a key milestone on the path to a recommendation.
3. Cost Conscious Care	
Tuesday November 30th 15-16 CET Trainers: Jos Kleijnen, Ghislaine van Mastrigt	Providing care that is of high value to the patient but also cost effective, needs to consider <u>economic aspects</u> as well as quality of life outcomes. The participants will learn to methodologically develop, teach, and study the functioning of the health care system from an economic perspective
4. Implementation in medical practice	
Tuesday December 7th 15-16 CET Trainers: Jos Kleijnen, Roberta James	In the <u>implementation</u> of clinical guidelines feasibility, practicality, uptake and acceptance play important roles. The participants will learn to develop tools and methods to improve the implementation of guidelines. Moreover, they will be supported in personal development to implement the guidelines themselves, including decisiveness and leadership.
5. Evidence to decision	
Tuesday December 14th 15-16 CET Trainers: Jos Kleijnen, Pablo Alonso	To come from scientific evidence to a concise and acceptable recommendation several aspects should be taken in consideration. Participants will learn how an <u>evidence to decision</u> table integrates all guideline development aspects in order to formulate a for every stakeholder acceptable recommendation.
6. Final meeting	
Tuesday December 21st 15-16 CET Trainers: Jos Kleijnen	The participants will have the opportunity to discuss topics of their own choice or ask unsolved questions during this final session.