

A photograph of a classroom setting. In the foreground, a person's hands are raised in a gesture, possibly during a discussion or presentation. In the background, a laptop is open on a desk, and another person is partially visible, looking at the screen. The overall atmosphere is professional and educational.

JBI COMPREHENSIVE SYSTEMATIC REVIEW

Training Program

Date: 4th – 8th of November 2024
Address: Campus MHB, Nicolaiplatz, 14770 Brandenburg an der Havel
Instructor: Assoc. Prof. Dr. Miloslav Klugar¹

¹Cochrane Czech Republic, Czech Republic: A JBI Centre of Excellence, Czech GRADE Network, Institute of Health Information and Statistics of the Czech Republic, Prague, Czech Republic

Module 1 (Monday)

Introduction to Evidence-based Healthcare and the Systematic Review of Evidence

Time	Session	Activity
09.00	Introduction and overview of Module 1	
09.10	Session 1: Introduction to JBI	
09.40	Session 2: Introduction to Evidence-based Healthcare	
10.10	Morning Tea	
10.25	Session 3: Introduction to Systematic Reviews	Systematic Review vs Literature Review
11.50	Session 4: Overview of Systematic Review Types and Questions	Question/Inclusion Criteria Development
12.45	Lunch	
13.25	Session 5: Introduction to JBI SUMARI	Logging into JBI SUMARI
13.55	Session 6: Searching for Studies: Developing a Search Strategy	Logic Grid Development
14.40	Session 7: Searching for Studies: Types of Resources	Uploading Search Results into JBI SUMARI
14.55	Afternoon Tea	
15.10	Session 8: Study Selection in JBI SUMARI	Selecting Studies
16.35	Session 9: Protocol Development in JBI SUMARI	Protocol Development in JBI SUMARI
16.55	Session 10: Module 1 Assessment	
17.50	Summation, Evaluation and Close	

Module 2 (Tuesday)

Conducting Systematic Reviews of Quantitative Evidence

Day 1		
Time	Session	Activity
09.00	Recap of Module 1/Overview of Module 2	
09.15	Session 1: Introduction to Quantitative Research	
09.30	Session 2: Quantitative Research Study Designs	Selecting the appropriate study design
10.30	Morning Tea	
10.45	Session 3: The Critical Appraisal of Studies	
11.10	Session 4: Appraising RCTs and Experimental Studies	Critical appraisal in JBI SUMARI
12.30	Lunch	
13.30	Session 5: Appraising Observational Studies	Critical appraisal
14.30	Afternoon Tea	
14.45	Session 6: Study Data and Data Extraction	Data extraction in JBI SUMARI
15.50	Session 7: Protocol Development	Protocol Development in JBI SUMARI
16.55	Summation and Close	

Module 2 (Cont. on Wednesday)

Conducting Systematic Reviews of Quantitative Evidence

Day 2		
Time	Session	Activity
09.00	Overview of Day 1	
09.10	Session 8: Data synthesis and Meta-Analysis	Interpreting Forest Plots
10.30	Morning Tea	
10.45	Session 8: Data synthesis and Meta-Analysis (Cont.)	Meta-Analysis in JBI SUMARI
11.30	Session 9: Presenting and Finalizing the Report	
11.40	Session 10: Summary of Findings Tables	
12.00	Session 11: Protocol Development	
12.15	Lunch	
14.45	Session 12: Prevalence and Incidence and Etiology and Risk Reviews	
15.50	Session 13: Assessment	MCQ Assessment
14.30	Afternoon Tea	
14.45	Session 14: Protocol Presentations	Protocol Presentations
16.50	Summation, Evaluation and Close	

Module 3 (Thursday)

The Systematic Review of Evidence Generated by Qualitative Research, Narrative and Text

Day 1		
Time	Session	Activity
09.00	Recap of Module 1/Overview of Module 3	
09.15	Session 1: Introduction to Qualitative Research	
09.30	Session 2: Qualitative (Interpretive and Critical) Methodologies	Paradigm, Methodology and Research Question
10.30	Morning Tea	
11.00	Session 3: The Critical Appraisal of Studies	Meta-Analysis in JBI SUMARI
12.25	Lunch	
14.45	Session 4: Study Data and Data Extraction	
13.50	Session 5: Data Analysis and Meta-synthesis	
14.30	Afternoon Tea	
14.50	Session 5: Data Analysis and Meta-synthesis (Cont.)	Extraction and Synthesis in JBI SUMARI
15.50	Session 6: Presenting and Interpreting Results and Finalizing the Report	
16.05	Session 7: Protocol Development	Protocol Development in JBI SUMARI
16.50	Summation and Close	

Module 3 (Cont. on Friday))

The Systematic Review of Evidence Generated by Qualitative Research, Narrative and Text

Day 2		
Time	Session	Activity
09.00	Session 8: Systematic Reviews of Textual Opinion Papers	
10.05	Session 9: Data Extraction and Synthesis of Textual Opinion Papers	
10.15	Morning Tea	
10.45	Session 10: Introduction to Mixed Methods Systematic Reviews	
11.15	Session 11: Introduction to Scoping Reviews	
11.45	Session 12: Introduction to Umbrella Reviews	Critical Appraisal
12.30	Session 13: Protocol Development	Protocol Development
12.45	Lunch	
13.30	Section 14: Assessment	MCQ Assessment
14.00	Session 15: Protocol Presentations	Protocol Presentations
15.10	Afternoon Tea	
15.25	Session 15: Protocol Presentations (Contd)	Protocol Presentations
16.45	Summation, Evaluation and Close	