

BLENDDED INTENSIVE
PROGRAMME



RESEARCH METHODOLOGY
IN THE HEALTH SCIENCES

HOST ORGANISATION AND VENUE

Faculty of Health Care, University of Prešov in Prešov; Slovakia, Partizánska 1, Prešov

PHYSICAL COMPONENT

27.11. – 1.12.2023

- Evidence-based health care (EBHC)
- Free web/mobile application in reviews
- Studies in clinical research

VIRTUAL COMPONENT

11.12.2023 (8.00)

- Reflection and presentation of EBHC projects
- Presentation of EBHC projects developed in group work in the context of specific clinical focus

Lectures and practical sessions will be conducted by researchers from:

Jessenius Faculty of Medicine in Martin, Comenius University in Bratislava (Slovakia):

prof. Mgr. Katarína Žiaková, PhD.,

assoc. prof. Juraj Čáp, PhD.

Faculty of Health Care, University of Prešov (Slovakia):

assoc. prof. Elena Gurková, PhD.

Faculty of Health Sciences, Palacký University Olomouc (Czech Republic):

Mgr. Daniela Bartoníčková

1st DAY

27. NOVEMBER (Partizánska 1, 2nd floor, Room no. 512)

- 08.00 - 08.30 Registration
- 08.30 - 09.00 Opening and Institutional welcome
- 09.00 - 09.30 Introduction to the program, clarification of the outcomes (Gurková, E.)
- 09.30 - 11.00 The importance of using scientific evidence in clinical practice: qualitative and quantitative data (Žiaková K., Čáp, J.)
- 11.00 - 11.15 Coffee break
- 11.15 - 13.15 Empirical data in qualitative research (Žiaková K., Čáp, J.)
- 13.15 - 14.00 Coffee break
- 14.00 - 16.00 Methods of collecting empirical data in qualitative research. Selected methods: interview and focus group. Thematic analysis (Žiaková K., Čáp, J.)
- 17.00 - 19.00 Social program for students (Hotel Lineas, Bowling) - Kopilec, A., Timková, T.

2nd DAY

28. NOVEMBER (Partizánska 1, 2nd floor, Room no. 512)

- 09.00 - 10.30 Literature review, review types, best evidence tracking, and literature search (Bartoníčková, D.)
- 10.30 - 11.00 Coffee break
- 11.00 - 12.30 Electronic data search and data archiving (Bartoníčková, D.)
- 12.30 - 13.30 Lunch break
- 13.30 - 15.00 Using a free web and mobile application to retrieve and select studies (Gurková, E.)
- 15.00 - 15.15 Coffee break
- 15.15 - 16.30 Group work: projects of EBHC (Gurková, E.)
- 17.00 - 19.00 Social program for students (Discovering, Prešov - Kristína Kutná, Kristián Kriško)

3rd DAY

29. NOVEMBER (Partizánska 1, 2nd floor, Room no. 512)

- 09.00 - 10.00 Viewing of professional classrooms and laboratories at the FHC (Gurková, E.)
- 10.15 - 11.45 A spirit of inquiry within an Evidence-based Health Care (EBHC) culture and environment: Hoaxes and misinformation (Gurková, E.)
- 11.45 - 12.30 Lunch break
- 12.30 - 14.00 Asking questions in clinical practice. Reflection of practice and structured asking (Gurková, E.)
- 14.00 - 14.15 Coffee break
- 14.15 - 16.00 Steps of EBHC process (Gurková, E.)
- 16.00 - 17.00 Student meeting 1 (Gurková, E.)
- 17.00 - 19.00 Social program for students (Fyziopoint, Kozel, M.)



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4th DAY

30. NOVEMBER (Partizánska 1, 2nd floor, Room no. 512)

- 08.00 - 09.30 Using a free web and mobile application to retrieve and select studies
- 09.30 - 10.00 Coffee break
- 10.00 - 11.30 Clinically appraise the evidence
Critically appraises pre-appraised evidence (clinical practice guidelines, systematic reviews).
- 11.30 - 12.30 Lunch break
- 12.30 - 14.00 How to plan a research study in health care research.
Types of studies in clinical research. Using reporting guidelines.
- 14.00 - 14.15 Coffee break
- 14.15 - 15.45 Group work (projects of EBHC)
- 17.00 - 19.00 Social program for students (Student Halls of Residence and Canteen, Olčáková, M., Halčíšáková, G.)

5th DAY

01. DECEMBER

- 09.00 - 13.00 All-day social and cultural programme. Solivar and Opal's mines tour (Barborík, J., Vašková, K.)

VIRTUAL COMPONENT

11.12.2023 (MS TEAMS)

- 8.00 - 12.00 Reflection and presentation of EBHC projects.
Presentation of EBHC projects developed in group work in the context of specific clinical focus (Gurková, E.)



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