The Evidence-Based Research Network

6th EBR Conference

Evidence-Based Research for All

Programme

DAY 1: 13th of October 2026, 1pm – 3pm CET

Topic of the day: Protecting EBR in the current world

Time	Topic Speaker	Chair / Co-chair
12.45 – 13.00	**Time to check online connection**	
		Dr. Jiří Kantor Palacky University Olomouc, Czech Republic
13.00 – 13.05	**Opening**	**Prof. Maritta Välimäki** Hong Kong Metropolitan University, HK (SAR) & University of Turku, Finland
13.05 – 13.15	**Welcome**	**Prof. Karen Robinson** Johns Hopkins University, U.S. (Chair EBR Network)
13.15 – 13.55	**Keynote – Generating & Implementing Evidence-based Strategies for Newborn Survival: from local to global** **Prof. Zulfiqar A. Bhutta** The Aga Khan University, Pakistan	**Dr. Nasreen Jessani**, Stellenbosch University, South Africa **Dr. Jiří Kantor** Palacky University, Olomouc, Czech Republic
13.55 – 14.00	**Time to join the oral presentations**	

14.00 – 15.00	**ORAL PRESENTATIONS for DAY 1 (10 minutes and 5 minutes Q&A)**		
	Session #1: Advancing EBR Chair: Klara Brunnhuber Co-chair: Kamila Urbanová	**Session #2: Interest holders** Chair: Jiří Kantor Co-chair: Xianmei Lei	**Session #3: Meta-Research** Chair: Nasreen Jessani Co-chair: Dagmar Tučková
14.00–14.15	**Operationalizing Evidence-Based Research Principles for Clinical Trial Design in Oncology: A Framework Using Systematic Reviews, Trial-Level Data, and Artificial Intelligence** Ying Sun	**AHRQ's Evidence-based Practice Center Program Advances Evidence-based Healthcare Policy and Research through Partnership** Holly Wethington	**Citation-preserving optimization of the Prior Research Citation Index using trial-specific publication lag sensitivity analysis** Eduard Baladia
14.15–14.30	**The TARCiS statement: Guidance on terminology, application, and reporting of citation searching and its contribution to evidence-based research** Julian Hirt	**Interest Holder Perspectives on Implementing an Evidence-Based Equity-conscious Guidance Development Roadmap in a Professional Society** Ifeoluwa Babatunde	**Embedding a systematic review or meta-analysis in a report of a randomized controlled trial: A meta-research study** Hengameh Goodarzi
14.30–14.45	**Addressing Unnecessary Redundancy in Systematic Reviews: A Review of Potential Solutions** Dawid Pieper	**Publisher Roles in Evidence-Based Research (EBR): How Nursing Journals Instruct Authors to Present Existing Evidence Before New Studies** Annu Vanhala	**Overlapping evidence syntheses on HBOT for complex regional pain syndrome: an Evidence-Based Research case study of potentially avoidable duplication** Dagmar Tuckova
14.45–15.00	**Standarder: An Integrated Intelligent Platform for Guideline and Consensus Development and Updating** Yuanyuan Yao		

	Session #4: Meta-Research Chair: Dagmar Sedláčková Co-chair: Alžběta Smrčková	Session #5: Advancing EBR/ Global EBR/Meta-Research Chair: Karen Robinson Co-chair: Tereza Vrbová	Session #6: Solutions and success stories Chair: Jeniffer Yost Co-chair: Jitka Klugarová
14.00-14.15	**Consistency between Meta-Analyses in Systematic Reviews with an Identical Set of Randomized Clinical Trials: A Cross-Sectional Study** Yanxia Jia	**Artificial Intelligence and Machine Learning Tools to (Semi-)Automate Evidence Synthesis: A Rapid Review and Evidence Map** Gaelen Adam	**Lost in Translation: The Overinterpretation of In Vitro Studies in Evidence-Based Dentistry** Seyyedeh Mahsa Sheikholeslamian
14.15–14.30	**Impact of Searching and Screening Errors on Meta-Analyses within Systematic Reviews of Pharmacological Randomized Clinical Trials** Yuanxi Jia	**Advancing EBR through Meta-Research: A synthesis research design proposal to solve the methodological gap in the research question formulation process** Edson Moser	**Mapping the evidence on the effectiveness of music-based interventions for depressive disorder: An umbrella review** Klára Horváthová
14.30–14.45	**Reporting Research for Practice: A Forward Search of Meta-Analytic Evidence** Hannah Scarbrough	**Harvest plots in evidence syntheses: a meta-research study on their use and characteristics** Julian Hirt	**Umbrella Review as an Efficient Alternative to De Novo Systematic Review in Clinical Guidance Development** Ifeoluwa Babatunde
14.45–15.00			**Development of an Equity Roadmap for Pediatric Guidance Development Using Evidence Synthesis and Validation Methodology** Ifeoluwa Babatunde
The end of the 1st day and evaluation			

DAY 2: 14th of October 2026, 1pm – 3 pm CET

Topic of the day: EBR implementation strategies and responsive methods of research communication

Time	**Topic** **Speaker**	**Chair**
12.00 – 13.00	**General Assembly for EBR Network Members**	**Prof. Karen Robinson** Johns Hopkins University, U.S. (Chair EBR Network)
13.00 – 13.40	**Keynote – EBR implementation strategies within and across scientific disciplines, and responsive methods of research communication** **Prof. Linda Li** University of British Columbia, Canada	**Prof. Maritta Välimäki** Hong Kong Metropolitan University, HK (SAR) & University of Turku, Finland
14.00 – 15.00	**EBR Workshop: Challenges when using the EBR approach**	**Dr. Klara Brunnhuber** Elsevier, UK **Prof. Karen Robinson** Johns Hopkins University, U.S. (Chair EBR Network)
15.00	**The end of the 2nd day and evaluation**	

DAY 3: 15th of October 2026, 1pm – 3 pm CET

Topic of the day: A shared evidence vocabulary across the research ecosystem (interactive panel with breakout-room discussions)

Time	Topic Panelist	Chair
12.45 – 13.00	Time to check your online connection	
13.00 – 14.00	**Interactive panel discussion – Understanding how different scientific disciplines and interest holders define and apply terminology, understanding, and concepts related to evidence** **Prof. Zachary Munn** Adelaide University, Australia **Dr. Raluca Sfectu** University Spiru Haret, Romania **Mr Joseph Tohmoh** Ministry of Education, Cameroon **Prof. Karel Hron** Palacky University Olomouc, Czech Republic	**Dr. Miloslav Klugar** NIKEZ, Czech Republic **Prof. Karen Robinson** Johns Hopkins University, U.S. **Dr. Klara Brunnhuber** Elsevier, UK
14.00-14.30	**BREAKOUT ROOMS MODERATED DISCUSSION (participants are invited to join a breakout room according to their preference and contribute to the discussion)**	

Topic	Moderator
Breakout room 1: Education	**Prof. Terri Pigott**, Georgia State University, U.S. **Dr. Jakub Vávra**, Palacky University Olomouc, Czech Republic
Breakout room 2: Journal editors and other key interest holders	**Dr. Klara Brunnhuber**, Elsevier, UK **Dr. Myra Ndum Che**, Effective Basic Services (eBASE), Cameroon
Breakout room 3: Healthcare	**Dr. Nasreen Jessani**, Stellenbosch University, South Africa **Dr. Jitka Klugarová**, Palacky University Olomouc, Czech Republic

Time	Topic
14.30-14.50	**Highlights of the breakout room discussion – presented by moderators**
14.50-15.00	**Comments from presenters on the breakout rooms summary**
15.00	**The end of the 3rd day and evaluation**

DAY 4: 16th of October 2026, 1pm – 3 pm CET

Topic of the day: Challenges of research usage and EBR advocacy

Time	**Topic** **Speaker**	**Chair / Co-chair**
12.15 – 12.30	Time to check your online connection	
	Keynote – Protecting EBR from political threats, misinformation, disinformation, and mistrust in research usage	
12.30 – 13.00	**Dr. Jennifer Byrne** The University of Sydney, Australia	**Dr. Fiona Campbell** University of Birmingham, UK
13.05 – 13.40	**Dr. Deborah Cohen** Freelance journalist; London School of Economics and Political Science, UK	**Dr. Jiří Kantor** Palacky University Olomouc, Czech Republic
13.40 – 13.45	Time to join the oral presentations	

13.45 – 14.45	**ORAL PRESENTATIONS #7 - #11 for DAY 4 (10 minutes and 5 minutes Q&A)**				
	Session #7: **SR Efficiency** Chair: Terri Pigott Co-chair: Julija Pavlovská	**Session #8:** **Across disciples** Chair: Fiona Campbell Co-chair: Alice Markéta Pačková	**Session #9:** **Advancing EBR** Chair: Maritta Välimäki Co-chair: Annu Vanhala	**Session #10:** **Challenges to EBR** Chair: Jitka Klugarová Co-chair: Xianmei Lei	**Session #11:** **EBR Implementation** Chair: Dagmar Tučková Co-chair: Sára Jaštíková
13.45 – 14.00	**LLM4QS: A Human-in-the-Loop Multi-LLM Platform for High-Quality Qualitative Systematic Reviews** Lijun Nie	**What Counts as Evidence? Building a shared evidence vocabulary across Brazil's climate policy ecosystem** Miguel Loureiro	**From Evidence Synthesis to Reusable Data in Voice Training Research** Jiří Kantor	**The usage of digital and AI tools in STEM education: A methodological study mapping research waste** Kamila Lewandowska	**Operationalising Evidence-Based Research in national guideline development: the NIKEZ approach to reducing research waste** Miloslav Klugar
14.00 – 14.15	**Redundant evidence, redundant work: mapping duplication across systematic reviews during telemedicine guideline development** Julija Pavlovska	**How scholars in education and special education conceptualise evidence?** Alžběta Smrčková	**Evidence-based research begins before the search: Verifying questions before commissioning** Augustus Osborne	**The STrategies for developing REseArch Methods guidance (STREAM) project** Malena Chiaborelli	**Evidence-Based Research-informed rapid evidence summary for a national health portal** Eva Nevrtalová
14.15 – 14.30	**Can AI Generate Screening Instructions? Evaluation of Automated Decision Logic for Study Selection** Ewelina Sadowska	**Number of authors and countries of affiliation of problematic randomized controlled trials** Rafael Pacheco	**Defining Epistemic Templates to support interdisciplinary claim-evidence chains** Anita de Waard	**A comprehensive tool to support guideline use in multimorbidity management: the international MyFRIEND framework** Zijun Wang	**Teaching Evidence-Based Research Beyond Health Sciences: Synthesising End-User Perspectives to Refine EBR Methodologies Improvements** Edson Moser

14.30 – 14.45	**Development and Validation of a Large Language Model-Based Agent for Literature Screening in Systematic Reviews of Randomized Clinical Trials** Yuanxi Jia	**Translating In Vitro Evidence to Clinical Dental Practice** Seyyedeh Mahsa Sheikholeslamian	**Clinical Trials Framing Prior Evidence as Conflicting or Incomplete: Prevalence and Later Citation in Clinical Guidelines** Wenjing Zhao	**Communicating Evidence-Based Research (EBR) approach to a multidisciplinary panel during development of rapid recommendations: GeriPro project** Pavla Drapacova	

Time	Topic	Speaker
14.45 – 15.00	**Closing the Conference and invitation to 7th EBR Conference**	**Dr. Jiří Kantor** Palacky University Olomouc, Czech Republic **Dr. Iain Marshall** King's College London, UK Chair of 7th EBR Conference Scientific Committee
15.00	**The end of the 4th day; evaluation of the day and the whole conference**	

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