



Expression of Interest: Preconference Workshop Guidelines International Network 2019, Adelaide Australia

Methodologic Considerations for Screening and Prevention Guidelines: A Workshop Focusing on Canadian Task Force Approaches to Incorporating Citizen Perspectives and Formulating Recommendations that Highlight Shared Decision-Making

<https://canadiantaskforce.ca/>

Aims and objectives of the course

The Canadian Task Force on Preventive Health Care was established by the Public Health Agency of Canada (PHAC) to develop clinical practice guidelines (CPGs) that support primary care providers in delivering preventive health care. Guideline development is based on systematic analysis of scientific evidence with incorporation of values and preferences as informed by a number of rigorous approaches including dedicated Grading of Recommendations Assessment, Development and Evaluation (GRADE) systematic reviews and focus groups.

Attendees of this workshop will be able to achieve the following objectives.

1. Learn about CTFPHC methods developments that are transferrable and relate to the integration of values and preferences into formulating recommendation.
2. Review GRADE systematic review methodologies adopted by the CTFPHC that inform values and preferences around screening and preventive healthcare programs.
3. Acquire knowledge on the most recent focus group methodologies employed by the KT Unit of St. Michael's Hospital and the CTFPHC which inform outcome prioritization and other elements in guideline development
4. Explore decision support tools developed by the CTFPHC that explain screening-specific benefits and often overlooking burdens and harms, such as false positives and overdiagnosis.

How does the course relate to the vision and purpose of G-I-N/JBI and/or the conference theme?

Trustworthiness and value are core principles driving CTFPHC guideline development process. Attendees of this course will have a chance to gain in-depth appreciation of the methods employed by the CTFPHC that ensure our guidelines reflect the patient-voice through best available evidence examined through a lens that is devoid of conflict of interest. The CTFPHC is particularly focused on providing primary care providers and their patients with the tools needed to optimize decision-making in a manner that supports the natural variability of patient preferences and values.

Detailed programme and timetable, including overall length of course

8:00 – 8:45: Seminar – **Overview of CTFPHC methodology that enables / highlights shared decision-making in guideline development and implementation.**

8:45 – 10:00: Interactive discussion – **How do your guideline groups optimize citizen engagement and what do you hope for as a future state?**

10:00 – 10:30: Bio-break and networking

10:30 – 11:15: Seminar - **GRADE and Screening / Prevention Recommendations: A Hindrance or a Blessing?**

11:15 – 12:30: Interactive discussion – **How does GRADE or the CPG development framework that you use influence your development of guidelines i.e. Strength or Recommendations, Evidence-to-Decision (EtD) Framework, GRADE Adolopment.**

12:30 – 13:30: Lunch

13:30 – 14:15pm: Seminar - **Knowledge Translation for CTFPHC Guidelines**

14:15 – 16:00: Interactive discussion: **What strategies does your guideline group undertake in terms of disseminating and implementing your recommendations?**

16:00: Closing remarks

Names, pictures and bios of the workshop facilitators



Eddy Lang, MDCM CCFP(EM) CSPQ

Eddy Lang is a Professor of Emergency Medicine and the Academic and Clinical Department Head at the Cumming School of Medicine, University of Calgary and Alberta Health Services. He completed residency training in Family Medicine and Emergency Medicine at McGill. He is a member of the GRADE working group and has provided methodological support for a number of guideline groups including the International Liaison Committee on Resuscitation, the WHO and the HELPinKIDS research group on vaccines. His areas of interest include knowledge translation, evidence-based medicine and health services research. He is a Senior Associate editor with the Canadian Journal of Emergency Medicine and writes a monthly health column for the Calgary Herald.



Ainsley Moore, MD, MSc, CFPC

Dr. Ainsley Moore is a family physician and Associate Clinical Professor of Family Medicine, at McMaster University where she supervises and teaches medical learners and practices in a multidisciplinary family health team. As a clinician and an educator, she is passionate about women's health, caring for older adults and primary preventive health care. She has served as associate editor for the Canadian Medical Education Journal and is an active member of the Canadian Task Force on preventive Health Care. Examples of her work can be found in Education for Primary Care, Canadian Family Physician and The Journal of Interprofessional Care.



Dr. John Riva, DC, MSc (epi)

Dr. John Riva is an Assistant Clinical Professor in the Department of Family Medicine at McMaster University. He completed his MSc in clinical epidemiology at the Department of Health Research Methods, Evidence and Impact, at McMaster University. He has 20 years' experience in chiropractic practice, with focus on musculoskeletal conditions in primary care. He is a member of the GRADE working group and an associate member of Cochrane Canada. He has contributed to various clinical practice guideline groups that use GRADE, in Canada and internationally: World Health Organization (WHO), World Allergy Organization (WAO), Kingdom of Saudi Arabia Ministry of Health, American Society of Haematology (ASH), American College of Physicians (ACP), Allergic Rhinitis and its Impact on Asthma (ARIA), Canadian National Pain Centre, and Canadian Chiropractic Guideline Initiative (CCGI). His area of interest relates to guideline methodology, with a particular interest in economics.

Target audience, including maximum number of participants

The workshop would be ideally suited for GIN conference attendees with an interest in, or involvement in screening and preventive health guidelines. Forty five participants would be the most that could attend.

Proposed teaching methods

Mixed approaches including lecture, small group structured discussions. Engagement techniques utilizing applications like Mentimeter will be employed. We will also seek pre-workshop engagement through sharing of resources and distribution of a needs assessment survey.