

Multi-Stakeholder Engagement in Guideline Development

February 10-12, 2021

Welcome!

We would like to thank you for agreeing to participate in this MuSE planning meeting. We acknowledge that we have participants from many countries who are participating very early in the morning or very late at night! Thank you!

The success of the meeting depends on the relationship building of the participants!

All meeting documents are available on our website:

<https://methods.cochrane.org/equity/projects/stakeholder-engagement-guideline-development/muse-february-2021> (password: 2021Ottawa)

Zoom Etiquette and Ground Rules

1. Please mute your microphone when not speaking.
2. Please raise the hand icon if you want to contribute/respond to the current topic of discussion.
3. Please write a comment in the chat if you want to raise a new issue to the current topic of discussion.
4. Please keep your camera on. If you decide to turn it off please turn it on when you are speaking.
5. Participate in discussions, provide feedback, raise issues, and solve problems in an open and collaborative manner
6. Draw upon knowledge, personal and professional networks and experience to provide input into discussions and decisions
7. The meeting will be recorded.
8. Participants are free to use the information received, but neither the identity nor the affiliation of the speaker(s), nor that of any other participant, may be revealed. While we will be taking notes live in a Google document to which all participants have access, this is to ensure that we accurately capture the discussion and can follow up with specific participants should we need clarification. Any resulting publications or presentations will be anonymized.

Essential Instructions for Group Discussions

Responsibilities of the Leads

- Identify 2 issues to discuss
- Present 1 issue at a time and present for less than 5-minutes at a time
- If using slides, please keep them in editing mode when sharing your screen to allow for the participants to continue to see each other's video

Responsibilities of the Chairs

- Ensure that the group stays on topic
- Provide equal opportunities for people to provide input. Be mindful to not let dominant voices rule the discussion
- Table important issues so they can be addressed in a later discussion (parking lot using Jamboard)
- Ensure facilitator records at least 1 key issue that can be provided to the co-leads

Responsibilities of the Facilitators

- Ensure that everyone introduces them on the first session of each day (30 seconds max for each)
- Remember to introduce new people
- Ensure that the discussion stays on time
- Record brief notes of the group discussion in the Jamboard on the appropriate board

Participants

MuSE 2021 Participants

Elie Akl



Elie is a tenured Professor of Medicine at the American university of Beirut (AUB), where he leads the division of General Internal Medicine and Geriatrics (GIMG), directs the Clinical Research Institute (CRI) and the AUB GRADE Center, and co-directs the Center for systematic reviews of health policy and systems research (SPARK). He has a part time appointment in the Department of Health Research Methods, Evidence, and Impact (HE&I) at McMaster University. His research expertise is in systematic reviews, practice guidelines, and conflicts of interest. He published more than 400 peer-reviewed papers and was listed by Thomson Reuters as one of the 2015 "world's most influential scientific minds" and as one of the "Highly Cited Researchers" yearly since 2015.

Thurayya Arayssi



Dr. Thurayya Arayssi is Professor of Clinical Medicine and Senior Associate Dean for Medical Education and Continuing Professional Development (CPD). She obtained her M.D. degree from the American University of Beirut, and completed her residency and chief residency in Internal Medicine and her Geriatrics fellowship at the University of Rochester, Rochester, NY. She then joined the National Institutes of Arthritis and Musculoskeletal Disorders (NIAMS) at the National Institutes of Health (NIH) in Bethesda, Maryland, completing a second fellowship in Rheumatology with a focus in the area of early arthritis.

Dr. Arayssi has been working in the area of International Medical Education for almost two decades and has held multiple leadership positions including Program Director of Internal Medicine Residency Program, Designated Institutional Official (DIO), Assistant Dean for Clinical Curriculum, Associate Dean for Graduate Medical Education and more recently Senior Associate Dean for Medical Education and CPD. She is interested in physician work-force development and retention in less resourced countries through improvement of standards of education and training of physicians across the continuum of education. In this capacity, she has been involved in accreditation of residency programs and CPD programs.

Dr. Arayssi's current research interests focus on rheumatoid arthritis (RA) and Behcet Disease. She is a Principal Investigator for RA and has received funding for both. She has organized the Middle East Rheumatoid Arthritis Consortium (MERAC), which brings together renowned rheumatologists from the Middle East and the United States who share the interest of investigating the genetics and the clinical characteristics of Arab patients with RA for the purpose of improving their care. She has also authored more than 100 peer-reviewed articles, abstracts and book chapters in her area of expertise. Dr. Arayssi has received several teaching awards and honors including being inducted into the Alpha Omega Alpha Honor Medical Society.

Pearl Atwere



Pearl is a Research Assistant at the Bruyere Research Institute in Ottawa, Canada. Pearl holds a BSc in Soil Science (University of Ghana), a B.Ed. (University of Calgary) and an MSc in Epidemiology from the University of Ottawa where she investigated informed consent documents used in clinical trials involving ICU patients and their surrogates. Her research interests include applying systematic review and critical interpretive synthesis methodologies to guideline development and evaluation.

Alexa Au



I am a third year healthcare analytics student at the University of Ottawa, born and raised in Ottawa. I enjoy trying new food, drawing/painting, being in nature, and traveling.

Marc Avey



Dr. Marc Avey (Ph.D.) is the science manager for the COVID Testing Directorate at the Public Health Agency of Canada as part of the pandemic response. Marc's background includes leading the Agency's Guidance Innovation Hub, and working as a Lead Health Scientist conducting environmental toxicology systematic reviews at ICF. His education includes a CIHR postdoctoral fellowship in knowledge translation at the Ottawa Hospital Research Institute's Clinical Epidemiology Program, an animal science policy fellowship in the Guidelines Program at the Canadian Council on Animal Care, and a Ph.D. in psychology at the University of Alberta.

Soumyadeep Bhaumik



Soumyadeep Bhaumik is a medical doctor and international public health specialist with a demonstrated history of impactful work in evidence synthesis and knowledge translation which has informed multiple WHO guidelines, national and sub-national policies. He currently works in The George Institute for Global Health, India. He is also the Associate Editor, Evidence Synthesis, BMJ Global Health and in the Editorial Board of BMC Medical Research Methodology.

Asma Ben Brahem



Dr Asma Ben Brahem graduated from Paris Descartes University in Pharmacoeconomics and holds a certificate in critical analysis from Laval University.

She joined INEAS in 2014 and is currently responsible for the quality of care and patient safety department, which includes development of clinical practice guidelines, care pathways and accreditation of continuing education.

Imad Bou Akl



Dr. Bouakl is an Associate Professor of Pulmonary and Critical Care Medicine at the American University of Beirut in Lebanon. He currently runs the Pulmonary Hypertension and the Chronic thromboembolic pulmonary hypertension (CTEPH) programs at the University medical center. The CTEPH program recently started performing pulmonary endarterectomy at the medical center. He also chairs the Critical Care committee and is the Director of the pulmonary fellowship program. Dr. Bouakl has multiple research projects and publications on pulmonary arterial hypertension, pulmonary veno-occlusive disease (PVOD) genetic changes in Lebanon, in critical care medicine and COVID-19. He is involved in guideline development for professional societies and for the World Health Organization (WHO), most recently the WHO guidelines for imaging in post COVID.

Emily Cahill



Emily Cahill, MPH is the Senior Manager for Clinical Quality Improvement at the American Society of Hematology (ASH) in Washington, DC. In her role, Emily oversees the dissemination and implementation portfolio for the ASH clinical practice guidelines focusing on strategies to raise awareness, increase understanding, and support the implementation of the guidelines at the point of care. Activities focused on dissemination include the promotion of the guidelines at educational meetings and through targeted communication campaigns, developing online CME modules and teaching slide sets, and partnering with non-hematology groups for tailored messaging and education. Activities focused on implementation include the development of quality measures, clinical decision support tools, and patient decision aids, as well as regional adaptation efforts. Prior to joining ASH, Emily held two positions at the Association of American Medical Colleges (AAMC) also in Washington, DC. Emily completed her Master of Public Health degree with a concentration in healthcare management and policy and her Bachelor of Science degree in Biology.

Helena Chase



I am from a small town in the Ottawa Valley and am currently in my 3rd year in the Biomedical Science program at the University of Ottawa. I love to play board games and swim. This is my first CO-OP position and I'm working as a Project Assistant Clerk. Looking forward to all the learning opportunities!

Tom Concannon



Thomas Concannon is a Senior Policy Researcher at RAND (2012-present), Assistant Professor of Medicine at Tufts University School of Medicine (2006-present), and Director of Stakeholder and Community Engagement at Tufts Clinical and Translational Science Institute (2015-present). For more than 25 years, Dr. Concannon has collaborated with patients, clinicians and other stakeholders in health care and research. Dr. Concannon pursues two major research interests: (1) delivery, access, and use of specialty care, including in burns, cardiovascular, and orthopedic health services, (2) involvement of patients, clinicians, and other stakeholders in clinical and translational science. He is committed to improving the usefulness of research in policy decisions. He has led several large evaluations of VA, CMS, CMMI, CDC, FDA, and PCORI programs and service delivery models. He has published frameworks aimed at improving the translation of clinical and health systems research through use of pragmatic, rapid-cycle, and stakeholder-engagement approaches. Dr. Concannon earned his PhD in Health Policy from Harvard University in 2006 and his M.A. in Political Science from McGill University in 1992.

Jane Cowl



Jane Cowl is a senior public involvement adviser at NICE (National Institute for Health and Care Excellence) in the UK. Jane leads the team that supports the involvement of patients and the public in the development and implementation of NICE guidelines. Jane is involved in sharing best practice internationally and is chair of the Guidelines International Network (G-I-N) Public working group and a contributor to the G-I-N Public Toolkit.

Following an earlier career in teaching, Jane has specialized in patient and public participation in health matters. Prior to joining NICE, she ran health advocacy services, research projects and campaigns, and was the lead for consumer issues in the national team set up by a UK government to help improve maternity services. She has a master's degree in conflict resolution, a BSc (Hons) in sociology from the London School of Economics, and a postgraduate certificate in education.

Sally Crowe



I'm a Director at Crowe Associates Ltd, and provide consultancy, facilitation, training and project management for patient and public involvement in health and social care services and research. My interests include methods and practice to develop health and social care research priorities and outcomes with the public. I'm a member of the British Medical Journal's Patient Panel, the Editorial Board of Research Involvement and Engagement Journal, and a Cochrane Consumer.

Omar Dewidar



Omar Dewidar is a Masters in Epidemiology student at the University of Ottawa. He is also a research assistant at Bruyère Research Institute. Omar does research in Epidemiology and public health to answer questions about global health and health equity.

Laura Dormer



Laura Dormer is Editorial Director at the Future Science Group (FSG). Laura began her career in publishing when she joined Expert Reviews as a Commissioning Editor in 2003. She has since worked in various roles at FSG, before taking on her current role in 2015. She has developed expertise in journal development and publication ethics and has been the Launch Editor of numerous journals. This includes the Journal of Comparative Effectiveness Research, for which she is the current Managing Editor and which, over the past 10 years, has led to her particular interest in the fields of health policy, health economics and outcomes research. In her current role, Laura is responsible for managing FSG's Editorial Department, overseeing the management and development of new and existing journals in the FSG portfolio. Laura has a BSc (Hons) in Genetics from The University of Sheffield (UK), and in recent years has dedicated her time to projects relating to her key areas of interest, including publication ethics and patient engagement.

Comfort Ekanem



Comfort is the Director of Clinical Governance (SERVICOM and E-Health) at the Health Headquarters in Cross River State Nigeria and is responsible for its administration and health services delivery. Comfort chairs the WACN COVID -19 technical working committee where she oversees efforts to build health professionals' capacity to prevent, control and intervene in the disease in West Africa. Her research interests include nursing care in primary care, capacity building and health policy implementation. A midwife by training, Comfort holds a PhD in Public Health from the University of Calabar, Nigeria.

Elizabeth Ghogomu



Elizabeth is a senior research associate at Bruyere Research Institute with over 10 years of experience in systematic review methods and evidence synthesis, and has an interest in equity.

Regina Greer-Smith



President/CEO of Healthcare Research Associates, LLC, a community-based organization located in Illinois. My work includes building and maintaining collaborations between communities and stakeholders that enable improved healthcare outcomes. I am currently board member and co-founder of Pastors4PCOR, a PCORI-funded program training 20 faith-based organizations in patient-centered outcomes research as well as involved in training and stakeholder collaborations and research engagement consultant on several boards and projects. I am winner in the 2013 Health 2.0 PCORI Challenge, where I received an honorable mention in the concept category for designing a program to match patients and researchers for PCOR. The program is entitled The S.T.A.R. Initiative – Strategically Targeting Appropriate Researchers. After 2013, I spearheaded and developed “engagement clusters” to provide resources and information to enable research engagement. The S.T.A.R. Initiative was one of 17 world-wide finalists in the innovations program “Ideathon-Inspiring Hope” in 2016. The S.T.A.R. Initiative was named to CenterWatch’s 2018 Top 20 Innovators Changing the Face of Clinical Trials. The S.T.A.R. Initiative has been funded to develop the E3 Mobile Engagement Application to increase minority participation in research and clinical trials. My primary focus has been towards addressing issues of health disparities and health inequities in vulnerable populations/underserved, minority and communities with elevated risk. Experience in working with physicians and providers in public health and safety net hospitals, along with federally qualified health systems, where vulnerable populations seek care. I have developed programs by leveraging past successes in capacity/coalition building to introducing patient-centered outcomes research to vulnerable populations in order to provide them with the education and training for meaningful participation and partnering with research teams.

Janet Hatcher Roberts



Janet Hatcher Roberts has extensive experience in the areas of international public health policy, health systems strengthening capacity building and research. Currently, Janet is the Co-Director of the WHO Collaborating Centre on Technology Assessment, Knowledge Translation and Health Equity (currently undergoing redesignation) at Bruyere Research Institute, University of Ottawa. She is an Adjunct Assistant Professor in the Faculty of Medicine, School of Epidemiology and Public Health, at the University of Ottawa where she co-coordinates a graduate courses in global health and collaborates on global health research. She serves as senior technical advisor to the Canadian Society for International Health focusing on HCV.

From 1998-2013, she was the Executive Director of the Canadian Society for International Health. She spent 2007-2008 in Geneva where she was Director of the Migration Health Department with the International Organization for Migration. Later, she returned to Ottawa to resume her position until 2013, as the Executive Director of the Canadian Society for International Health (CSIH) where she oversaw the design and implementation of global health systems strengthening projects in Africa, Asia, Latin and Central America and Eastern Europe.

Over the past three decades, she has been involved in the design, monitoring and evaluation of global health and development and gender and health programmes and projects at IDRC, CIDA, CIHR (Institute on Gender and Health), the Public Health Agency of Canada and Health Canada. She also brings technical expertise, including approaches to strengthening health systems, women's health, and public health systems and development.

In her volunteer time, Janet was the Chair of the Board for Action Canada for Population Development and was a Board member and Past Treasurer of the Canadian Coalition for Global Health Research. She was a Board member of the US-based Council of Graduate Foreign Nurses (CGFNS) from 2007- 2016. From 2009-2019, she was appointed by an Order in Council as Board member to Public Health Ontario (PHO) where she also sat on the Strategic Planning Committee and Governance Committee. She also served for four years on the National Board of Make Poverty History.

Karen Head



I'm Karen Head, Knowledge Translation Project Manager at Cochrane based near Geneva, Switzerland. My role covers a range of activities aiming to support those working with in Cochrane with their knowledge translation activities. This may include engaging stakeholders to prioritise topics for Cochrane reviews, supporting co-production of reviews, through to dissemination of the evidence to different audiences and supporting end users to be able to find and use evidence as part of their decision-making. Before Cochrane I was a systematic reviewer, including working with guideline development groups to produce NICE guidelines in the UK.

Jen Hilgart



Jen Hilgart is an Associate Editor supporting the Public Health and Health Systems Network and Musculoskeletal, Oral, Skin and Sensory Network. Jen joined Cochrane from the Scientific Resource Center for AHRQ in the US, where she was involved in systematic review topic development. Jen was previously a systematic reviewer for the development of NICE cancer clinical guidelines. She's been involved in several published systematic reviews on topics including cancer genetics and cancer-related pain. Jen has an interest in rapid review and living review methods, and has contributed to a rapid review on corticosteroid therapy for COVID-19 infection.

Diana Ingram



Dr. Ingram began her career as a health scientist working in community and hospital pharmacy settings then later moved into research and development in the pharmaceutical (pharma) industry to manage global clinical drug trials. Following her pharma tenure, Dr. Ingram returned to academia to manage several NIH funded research studies related to community-based behavioral and intervention programs targeting vulnerable minority populations, particularly African American and Latino/Hispanic. Over the years, she worked as a facilitator/moderator using focus group methodology to guide the development and cultural tailoring of behavioral interventions for consumer-based and academic research. Key areas of expertise include community-based participatory research and faith-based community research engagement; recruitment and retention particularly racial/ethnic minorities; health promotion programs; motivational interviewing; and focus group facilitation. Dr. Ingram consults on community engagement advisory boards and she is a medical monitor on a data safety monitoring board to review clinical trial data ensuring patient safety. As research consultant (co-founder/co-investigator) of a faith-based community network, Pastors4PCOR, her work and expertise led to engagement grant awards for three educational programs funded by the Patient-Centered Outcomes Research Institute (PCORI). The research training program is published in the Engaging Faith-Based Communities with Health Research: Pastors4PCOR Research Ministry Facilitator Manual (2019). Dr. Ingram serves as a peer reviewer/editor of abstracts and manuscripts for scientific journal (American Journal of Health Promotion, Sage Publications) and professional associations (i.e., American Public Health Association). As an Adjunct Faculty / Dissertation Committee Member, she continues to guide and mentor students through their graduate college studies.

Hussain Jafri



Hussain Jafri is vice chair of the Advisory Group of the WHO PFPS program. He is the founding Director of World Patients' Alliance and the former Chair of International Alliance of Patients Organization (IAPO).

Rita Jarade



Rita Jarade is a full-time Co-op student working at the Bruyère Research Institute. As a student Project Assistant Clerk, she is completing her first work term with the MuSE team and assisting with various other projects. She is currently in her third year at the University of Ottawa, earning her Bachelor's degree in Biopharmaceutical Sciences with an option in Genomics. She expects to graduate in 2023 and pursue a career in the pharmaceutical industry.

Joanne Khabsa



Joanne is the coordinator of the Clinical Epidemiology Unit (CEU) at the Clinical Research Institute (CRI) at the American University of Beirut (AUB). She is a Pharmacist and holds a Master of Public Health with a concentration in Epidemiology and Biostatistics. Her research interests include conflict of interest and methods of guideline development. She is a member of the MuSE core team and is leading the MuSE systematic review on conflict of interest.

Behrang Kianzad



Behrang Kianzad holds a Master of Laws / LLM from Lund University, Sweden, and is a PhD-fellow at Center of Advanced Studies in Biomedical Innovation Law, Copenhagen University (dissertation due February 2021). He teaches EU Intellectual Property Law, EU Competition Law, Life Science Law and Health and Human Rights. His research interests include Law and Economics, Legal Philosophy, Legal History, EU Competition Law and EU Intellectual Property Law.

His main research topics deal with the intersection of Intellectual Property and Competition Law, specifically in regards to pharmaceutical markets and excessive pricing. He has presented his research and held expert meetings at WHO, MSF, WTO/WIPO IP Researchers Meeting, World Intellectual Property Forum and numerous law and economic conferences around Europe. His publications are found at Springer, Oxford University Press and some of the leading Competition Law and IP Law journals. He is also a peer reviewer for European Journal of Law and Economics and contributing author to Encyclopedia of Law and Economics. He has previously worked some 15 years as journalist and lecturer in journalism, where he co-authored a course book on multicultural journalism, and went on to work and lecture on digital communications and serve on board of tech start-ups. Among his former employers are Swedish Radio & TV, TIME Magazine, European Commission and Swedish Aid Agency to name a few.

Ina Kopp



Ina Kopp is Director of the Association of the Scientific Medical Societies' Institute for Medical Knowledge-Management (AWMF-IMWi) at Philipps-University, Marburg. AWMF-IMWi coordinates and supports guideline development of the 182 societies organized under the umbrella of AWMF and is responsible for quality assurance of the National AWMF-Guideline Registry which currently contains ca. 750 guidelines. To empower guideline authors of AWMF-Member Societies in their effort to adhere to international methodological standards, AWMF-IMWi established a training programme for guideline developers and AWMF-certified guideline advisors, backed by a Guidance document which is also integrated into the GIN McMaster Guideline Development Checklist. Additional manuals were developed in cooperation with the German Cochrane Centre. Prof. Kopp is vice chair of AWMF's Standing Commission for Clinical Practice Guidelines, represents AWMF in the steering groups of the National Programme for Disease Management Guidelines and the Programme for Guidelines in Oncology and is involved in several national and international quality initiatives like the National Cancer Plan and the National Quality assurance Scheme in Germany, the SCIANA Health Leaders Network and several European/international guideline projects. Ina Kopp trained in general surgery and internal medicine, received her MD and her professorship from the University of Marburg, and contributed to more than 150 publications listed in PubMed.

Ina Kopp served as GIN Chair 2014/2015 and 2015/2016; GIN Vice-Chair 2013/2014 and 2018/2019; Chair of GIN Finances and Risks Committee 2013/2014; Member of the GIN Board of Trustees since 2012; Chair of the Scientific Committee for GIN 2012 and as the authorized representative of the Association of Scientific Medical Societies in Germany (Arbeitsgemeinschaft der Wissenschaftlichen Medizinischen Fachgesellschaften (AWMF), a G-I-N founder member, since 2004.

Tanja Kuchenmüller



Tanja Kuchenmüller, M.A., M.Sc, coordinates the Evidence to Policy and Impact unit in the Research for Health Department/Science Division at World Health Organization Headquarters. The unit has the dual mandate of (1) strengthening country capacity in generating, translating and using the best available research evidence in policies and practice, and (2) providing leadership on policies in research to ensure access and scale-up. Until July 2020, she managed and coordinated the Knowledge Management, Evidence and Research for Policy-Making unit; Division of Information, Evidence, Research and Innovation at the WHO Regional Office for Europe, encompassing the following regional networks and initiatives: the Evidence-informed Policy Network (EVIPNet), Health Evidence Network (HEN), European Health Research Network (EHRN) and other health research and evidence-informed policy-making related areas, such as the European Advisory Committee on Health Research (EACHR), Guidelines and Ethics Review Committees and the Consultative Expert Working Group on Research and Development: Financing and Coordination (CEWG). Previously, she worked for and eventually led the WHO Initiative to Estimate the Global Burden of Foodborne Diseases at WHO Headquarters (2006-12). Prior to her career at WHO, Tanja worked for several years in the area of HIV/AIDS for the United Nations Development Programme in New York and for the German Development Service in Mali and Germany.

Christine Laine



Christine Laine, MD, MPH, is Editor-in-Chief of *Annals of Internal Medicine* and Senior Vice President of the American College of Physicians. She is board-certified in internal medicine and actively engaged in teaching and patient care as Professor of Medicine at Sidney Kimmel Medical College, Thomas Jefferson University in Philadelphia, PA. Dr. Laine graduated from Hamilton College in Clinton, NY with a double major in writing and biology, received her medical degree from SUNY Stony Brook, and completed residency at The New York Hospital, Cornell University and fellowship in general internal medicine and clinical epidemiology at Beth Israel Hospital in Boston, MA. Dr. Laine earned a Master of Public Health degree in Quantitative methods from Harvard University. She holds leadership positions in the International Committee of Medical Journal Editors, the Council of Science Editors, and the World Association of Medical Editors.

Eddy Lang



Eddy Lang is a Professor and Department Head for Emergency Medicine at Cumming School of Medicine- University of Calgary and Alberta Health Services, Calgary Zone. His areas of interest are knowledge translation, evidence-based medicine and operations research. Dr. Lang has served as the chair of the CAEP Leadership Committee from 2017 to 2020. Dr. Lang is also an award-winning educator having received recognition at both the university, national and international levels. He also serves as Senior Editor for the Canadian Journal of Emergency Medicine, Associate Editor for both ACP Journal Club and the International Journal of Emergency Medicine. In addition, he is a member of the Canadian Task Force on Preventive Health Care (CTFPHC). Dr. Lang chaired the Canadian Association of Emergency Physicians Conference (CAEP) 2018 and he was appointed as the Scientific Director of the Emergency Strategic Clinical Network ESCN in Alberta.

Alex Lee



Alex Lee is a MD/Ph.D. candidate the University of Ottawa and he completed his Bachelor of Health Sciences (Honours) at the McMaster University. His research interest is health equity, pain medicine, and rheumatological interventions.

Tamara Lotfi



Tamara holds a Medical Degree and a Master's in Public Health. She coordinates the WHO eTB and the eCOVID-19 living maps of recommendations as part of her role as a Project Coordinator at Health Research Methods, Evidence and Impact at McMaster University. She is also in the first year of the Health Research Methods PhD Program at McMaster. Her expertise is in evidence synthesis, clinical practice and public health guidelines, recently contextualization of clinical and public health recommendations, and representation of researchers from LMICs in methods development.

Lyuba Lytvyn



Lyubov Lytvyn is a PhD Student at McMaster University. Her research interests are in patient, caregiver, and public partnership in the development of systematic reviews and clinical practice guidelines. She currently leads the patient and caregiver partnership initiative for the BMJ Rapid Recommendations guidelines. Lyubov is interested in qualitative and quantitative evidence synthesis methods, health literacy and science communication, shared decision-making, and innovative strategies to improve the development and dissemination of trustworthy healthcare evidence.

Olivia Magwood



Olivia Magwood, MPH is a Research Associate at the C.T. Lamont Primary Care Research Centre of the Bruyère Research Institute and PhD. student at the University of Ottawa, Ottawa, Canada. Her research focuses on issues of health inequity with a focus on migrant and homeless populations. Additionally, she advances research methodology specific to systematic reviews and guideline development, including stakeholder engagement.

Alba Antequera Martin



Alba Antequera Martin is a specialist in Internal medicine and a researcher in Iberoamerican Cochrane Centre - Sant Pau Biomedical Research Institute (IIB Sant Pau), Barcelona (Spain). She made a predoctoral fellowship in Bruyère Research Institute and WHO Collaborating Centre for Knowledge Translation, Technology Assessment for Health Equity from November 2020 to February 2021. She has experience in the design and conduction of systematic reviews of intervention and prognosis. She works on sex and gender research.

Ana Marusic



Ana Marušić is Professor of Anatomy and Chair of the Department of Research in Biomedicine and Health at the University of Split School of Medicine, Split, Croatia. She is an Honorary Professor at the University of Edinburgh in the UK. She is the Co-Editor in Chief of the *Journal of Global Health*. Prof. Marušić is on the Steering Group of the EQUATOR Network and is the Co-Chair of the Cochrane Scientific Committee. Prof. Marušić was the President of the European Association of Science Editors (EASE), Council of Science Editors (CSE), and World Association of Medical Editors (WAME) and a member of the International Committee of Medical Journal Editors (ICMJE). She currently serves on the Council of the Publication Ethics (COPE). Prof. Marušić has more than 300 peer-reviewed publications and was heavily involved with creating the policy of mandatory registration of clinical trials in public registries which helped change the legal regulation of clinical trials worldwide.

Lara Maxwell



As a Managing Editor of Cochrane Musculoskeletal since 2004, Dr Lara Maxwell conducts and facilitates the production of systematic reviews on a wide range of interventions for rheumatic conditions. In addition to systematic review methodology, including living systematic reviews and network meta-analysis, her research interests include developing knowledge translation strategies for the dissemination of results of systematic reviews, in particular, the development of patient decision aids, identifying how and when to engage multiple stakeholders in guideline development, and criteria around when or when not to replicate systematic reviews. As the Methodological Advisor to the OMERACT (Outcome Measures in Rheumatology) Technical Advisory Group, she develops methods and processes for standardizing the development of core outcome sets and supports the appraisal of OMERACT Working Group materials. She is an author on 40 peer-reviewed publications, including 14 systematic reviews. She holds a BSc in Biochemistry from McMaster University, a MSc in Epidemiology from the University of Ottawa, Canada, and a PhD in Epidemiology from the University of Split, Croatia.

Lawrence Mbuagbaw



Dr Lawrence Mbuagbaw (MD, MPH, PhD) is a Research Methods Consultant and Clinical Epidemiologist. He is an assistant professor in the Department of Health Research Methods, Evidence and Impact, McMaster University. His research interests are methodological research, HIV, mother and child health, mHealth and health systems strengthening. He supports capacity building in health research methods, knowledge synthesis and knowledge translation.

Lorenzo Moja



Lorenzo Moja, MD, MSc, PhD, is an Italian public health doctor and scientist at the Secretariat of the WHO Model List of Essential Medicines. He is Associate Professor of Hygiene at the University of Milan. He has participated in the development of systematic reviews, meta-analyses, and randomized clinical trials exploring the effectiveness of many health interventions, facilitating the transfer of results from the world of research to that of clinical practice and health policies. He has been involved in redefining the functions of global drug governance to identify early treatments that provide important benefits to populations, and facilitate access to them in low-resource countries. He is part of the Access to COVID-19 Tools (ACT) Accelerator.

He is among the very few researchers that have won two Ministry of Health Young Research Awards.

He studied Medicine at the University of Milan, where he specialized in Hygiene and Preventive Medicine. He obtained a PhD at the Open University, UK.

Twitter: @lorenzomoja

Richard Morley



Richard works for Cochrane as the Consumer Engagement Officer. He supports the engagement and involvement of healthcare consumers (patients, carers, and the public) in research including a growing network of over 1800 volunteers across the world, Cochrane groups, authors and a range of partnerships, including the new International Network for Patient and Public Involvement in Research, of which he was a founder member. Richard has extensive experience of public engagement and partnership working in the voluntary, public and higher education sectors. He has worked with the James Lind Alliance, supporting research priority setting in the UK and Canada.

Marisha Palm



Dr. Marisha Palm began her career in the UK, where she spent over 10 years working in health services research and as a national public engagement expert. Dr. Palm was elected to the Greater Manchester Local Involvement Network Committee in 2008, where she worked to incorporate public feedback into the management of England's National Health Service. She went on to serve a regional forum on public engagement, growing the membership organization in North West England from a couple of dozen members to over 500, and representing the forum at meetings and conferences across England. In 2013, Dr. Palm moved to London to work for INVOLVE, an advisory group funded by the National Institute for Health Research to bring together expertise in public involvement in research. There she oversaw the knowledge and communications work, with responsibility for the content and quality of INVOLVE materials and resources. When Dr. Palm returned to the US, she joined The Dartmouth Institute, working in an AHRQ-funded Center of Excellence looking at innovations in health care systems and system performance. Two years ago, she moved to Boston and took a position at Tufts Medical Center, leading the Tufts partnership for the Johns Hopkins-Tufts Trial Innovation Center and the Strategies to Innovate Emergency Care Research Network, both important national organizations with hubs housed within the Institute of Clinical Research and Health Policy Studies at Tufts. Dr. Palm sits on the Patients, Public, and Providers work group within the Trial Innovation Network, and leads the annual stakeholder-engaged Design Labs run by Tufts and MIT.

Jordi Pardo Pardo



Jordi Pardo Pardo joined the Centre for Global Health in 2009. Jordi was trained as a journalist. Early in his career, he started working in Systematic Reviews with the Iberoamerican Cochrane Centre in Barcelona, where he is from. On his four days a week at the Centre for Global Health, Jordi contributes as one of the Managing Editors of the Cochrane Musculoskeletal Group, and supporting the activities of the Equity Methods Group. Jordi is currently co-chair of the Executive of Managing Editors and a member of Cochrane's Governing Board. Jordi is also the liaison person between Cochrane Musculoskeletal and the Canadian Rheumatology Association for the production of guidelines. In his free time, Jordi loves to watch and play football, European style.

Roses Parker



Roses Parker is the Network Support Fellow for Cochrane’s Musculoskeletal, Oral, Skin, and Sensory (MOSS) Network. She has recently undertaken the first phase of a stakeholder engagement project within MOSS and helped to produce a framework on stakeholder engagement aimed primarily at Cochrane groups but with potential for wider uptake. Prior to this Roses completed a nursing PhD in children’s cancer pain. She has clinical experience working as a nurse and for the London Ambulance Service. Roses used to enjoy sport and music but now mostly enjoys running around after her two-year-old.

Elena Parmelli



I’m a scientific officer at the Joint Research Centre of the European Commission where I work on the scientific coordination of the European Commission Initiatives on Breast and Colorectal Cancer (ECIBC and ECICC; <https://healthcare-quality.jrc.ec.europa.eu>). I graduated in Biology and specialized in Biostatistics; I have PhD in Clinical and Experimental Medicine (Public Health curriculum). I have more than 15 years of experience in the field of systematic reviews and clinical guidelines methodology and side processes like quality assessment of primary studies and dissemination of research findings. My research activities recently focused on guideline-based quality indicators development.

Jennifer Petkovic



Jennifer is the Coordinator of the Campbell and Cochrane Equity Methods Group and the MuSE Guidelines Project. She is an Affiliate Investigator at the Bruyère Research Institute. Jennifer earned her PhD in Public Health at the University of Split in Croatia in 2017 and her MSc in Population and Public Health (Global Health) from Simon Fraser University in 2007. Her research interests include systematic review methods for disadvantaged populations, multi-stakeholder engagement in research and guidelines and knowledge translation.

Alex Pollock



Alex is a Senior Research Fellow within the Scottish Government funded Nursing, Midwifery and Allied Health Profession (NMAHP) Research Unit. Alex has particular expertise relating to systematic reviews of complex interventions, leading methodological work, completing and supporting systematic reviews across the research unit. She is joint Coordinating Editor for Cochrane Stroke and an author on multiple Cochrane systematic reviews and overviews. She has published work relating to the use of GRADE in overviews, and contributes to an international GRADE overviews project group. Alex has an active interest in public involvement in research, and has led and contributed to a number of research prioritization projects, including three with the James Lind Alliance (JLA). She led the ACTIVE project, and developed the content for Cochrane's Involving People learning resource, aimed at supporting review authors have meaningful involvement of patients and the public in systematic reviews. She has recently led the content of a chapter on patient and public engagement for the GIN Handbook.

Kevin Pottie



Kevin Pottie is a Professor and practicing physician at the Departments of Family Medicine and Epidemiology & Community Medicine and Scientist at the Bruyere Research Institute, University of Ottawa, Canada. He co-led the evidence based GRADE methods for the Describing Guidelines and the PPI and Benzodiazepam guidelines. He is currently leading the Homeless Health Evidence Team. He previously led the European Centres for Disease Control Evidence Based Guidelines. In 2016, he won University of Ottawa article of the year for his CMAJ guidelines: Caring for a Syrian Refugee Family. He has published over 100 peer review papers and chapters including "Migrant Health" in Oxford Bibliographies and the Canadian Pediatric Society's on-line resource: Caring for Kids New to Canada. Kevin Pottie was PI on the IMPACT project, integrating pharmacists in primary care (Ontario), the WHO Guideline Review Committee (Geneva), the Canadian Task Force for Preventative Health Care, the GRADE Working Group and the Cochrane Equity Methods Group. In 2011, he led the Canadian Immigrant Health Guidelines. He has also held various positions in the field, notably, Republic of Georgia 1995 (MSF), Bolivia 2001 (CIDA), Indonesia 2004 and Republic of Congo 2007-08 (MSF), Benin 2009, Panama 2012 and Nepal 2014 (uOttawa).

Andrea Raymond



Andrea Raymond is a part-time research assistant at the Centre for Health Equity. She is in her fourth year of International Development and Globalization at the University of Ottawa with a projected graduation in early 2022. Her fields of interest include global health, local engagement, and sustainable development.

Michael Saginur



I am a pediatrician at the Montfort Hospital with a clinical focus on newborns and gastroenterology. I'm conducting epidemiological research around postnatal hypoglycemia screening in the newborn.

Holger Schünemann



Holger Schünemann is Professor in the Departments of Health Research Methods, Evidence, and Impact (formerly “Department of Clinical Epidemiology and Biostatistics”) and of Medicine. He began his research career in respiratory and exercise physiology as a medical student in the Department of Physiology at the Medical School of Hannover and with an award from the German government at the University at Buffalo (UB), State of New York. He received an MD degree (1993) and a “doctor medicinae” degree (1994) from the Medical School of Hannover where he also completed an internship in internal and respiratory medicine. He went on to work in cellular and molecular lung biology at UB researching expression of cell adhesion molecules (integrins) in early postnatal lung development. Realizing the importance of high-quality skills in data analysis, general health research methods and developing a stronger sense for patient and population focused research he studied epidemiology and biostatistics during his postdoctoral fellowship (M.Sc. in Epidemiology, 1997). He then conducted population-based studies on the association between micronutrients, oxidative stress, and respiratory health leading to a Ph.D. degree (Epidemiology & Community Medicine, 2000) and completed training to qualify for certification in internal medicine and preventive medicine/public health at UB, where he joined the faculty in 2000.

From 2005 to 2009 he was at the Italian National Cancer Center in Rome, Italy, serving as interim chair of the department of Epidemiology from 2007 to 2009, before moving to McMaster University as full-time Professor and to become Chair of Clinical Epidemiology and Biostatistics in 2009, widely considered the birthplace of evidence-based health care and problem-based learning. In his second term as chair of this prestigious department, he has led its longitudinal strategic plan (AGENDA 2020) to refocus the department into the “Department of Health Research Methods, Evidence, and Impact (HEI)”. He completed his second and final term as chair in June 2019 and now leads the Michael G DeGroote Cochrane Canada and McMaster GRADE Centres and is director of [Cochrane Canada](#).

His scientific work focuses on evidence synthesis, quality of life research and the presentation and development of health care recommendations spanning clinical medicine to public health. Since 2000, he helped reshaping of methodology for guideline development spanning clinical medicine to public health and contributed methodologically and practically to knowledge synthesis research, foremost through his co-leadership of the **GRADE working group** (www.gradeworkinggroup.org) that he co-chairs. He also was a key contributor to the revised methods for World Health Organization (WHO) guideline development in 2006

and the Institute of Medicine statement on trustworthy guidelines in 2011.

As author of **over 700 publications** (h-index 145/101 google scholar/web of science) he is among the **1000 most cited scientists** historically (www.webometrics.info). He has been advisor and chair of many guideline expert groups for WHO, the European Commission, ministries of health, other governmental organizations and professional societies. Maintaining an active internal medicine practice fulfills his passion for patient care and ensures his research is people-oriented.

Bev Shea



Bev Shea has been involved in the production of more than 40 systematic Reviews. And more recently, has contributed to the creation of new knowledge in the field of quality assessment and qualitative data analysis. This includes the development of an original quality assessment instrument for assessing systematic reviews known as “AMSTAR”. She is an editor for the Cochrane Musculoskeletal Review Group, and co-convenor for the Cochrane non-randomized methods working group. She is a Clinical Scientist at the Bruyère Research Institute, Senior Methodologist at the Ottawa Health Research Institute, and Adjunct Professor at the Department of Epidemiology and Community Medicine at the University of Ottawa. Bev’s involvement in OMERACT began in the early years of development.

Rosiane Simeon



I am a PhD Candidate in Population Health at the University of Ottawa. My research focuses on the use of digital technologies for patient engagement to produce equity-focused health technology assessment (HTA) recommendations. Over the years, I developed expertise in health promotion interventions in resources-limited settings, qualitative and quantitative research methods and assessment of health equity-oriented policies. I am also interested in the application of systems thinking approaches to developing health policies and health equity methods. I have been working with the Public Health Agency of Canada (PHAC) since September 2018. More specifically, I worked with the Chief Public Health Officer (CPHO)'s Report Unit, where I contributed to the 2019 CPHO's report "Addressing Stigma: Towards a More Inclusive Health System", and with the Social Determinants of Health Division where I worked on reviewing COVID-19 related guidelines to ensure that the SGBA+ framework was incorporated. I am currently working as a Program Evaluation Officer in the Office of Audit and Evaluation at PHAC.

I moved to Canada in 2013. Since then, I have been working on several health-related policy and research projects in various Canadian organizations, including the Bruyere Research Institute (BRI), Canadian Public Health Association (CPHA), The Ottawa Hospital (TOH). In 2011, I obtained a Fulbright scholarship to complete an MPH with a specialization in health behaviour and health education at Southern Illinois University. Prior to that, I worked in global health and led a private practice in family medicine in Haiti for six years. For more details about my research and work experience, visit my [LinkedIn](#) profile.

Nevilene Slingers



Dr Slingers is a medical doctor who has specialized in Family Medicine and has an Executive MBA. She has extensive experience in programme leadership, design and implementation and working with multiple stakeholders in government, civil society, donors and private sector. She has worked in the Western Cape Department of Health to lead the rollout of antiretroviral services, the International HIV/AIDS in the UK focusing on training and provision of technical assistance, the Treatment Action Campaign and Re-Action to design and implement Public Private Partnerships and most recently from 2012 to 2019 as the Executive Manager: Resource Mobilisation at the South African National AIDS Council where her work included managing the development of the current National Strategic Plan for HIV, TB and STIs and the development of key successful funding proposals to the Global Fund to fight AIDS, TB and Malaria. She is currently the Executive Programme Manager for Social Impact Bonds at the South African Medical Research Council where the team is designing the first social impact bond in SA focusing on adolescent girls and young women.

Maureen Smith



Maureen Smith, M.Ed., has a long history of collaboration with the healthcare system subsequent to a rare disease diagnosis in childhood. She is Chair of Cochrane's Consumer Executive and is involved in several Cochrane and Cochrane-related projects, including co-authoring a chapter on systematic reviews for Guidelines International Network Public toolkit: Patient and Public Involvement in Guidelines. Maureen served for 12 years on the Board of Directors of the Canadian Organization for Rare Disorders (CORD) and is an active member of the rare disease community in Canada and internationally. She is an enthusiastic patient partner in a number of research studies, including a co-investigator on two pan-Canadian studies in paediatric rare diseases, a co-principal investigator on the newly created INFORM RARE Network and a principal knowledge user in a systematic review of coaching for shared decision making. Maureen is a member of the COMET Initiative's People and Patient Participation, Involvement and Engagement (PoPPPIE) working group. She is a member of the Board of Directors of the Ontario Strategy for Patient Oriented Research (SPOR) Support Unit and co-vice-chair of its Patient Partners Working Group. For the past seven years, Maureen has been involved in health technology assessment for both drugs and devices as a patient member on two provincial bodies. Since the onset of the pandemic, Maureen has been keeping herself busy with citizen engagement in COVID evidence through work with Cochrane's Consumer Rapid Response task group, a COVID prevention core outcome set, COVID Evidence Mapping and COVID-END.

Sophie Stanisewska



Sophie Stanisewska leads the Patient and Public Involvement (PPI) and Patient Experiences Programme at the RCN Research Institute, Warwick Medical School, University of Warwick. Previously Sophie was Director of Research at the National Centre for Involvement and Director of Graduate Studies in the School of Health and Social Studies. Sophie is a member of the National Quality Board Patient Experiences Sub-group. Sophie has carried out a wide range of studies. Sophie recently completed a scoping study for NICE which developed the Warwick Patient Experiences Framework that informed the NICE Patient Experiences Guidance. Sophie also led a systematic review of the impact of patient and public involvement on health and social care research, funded by the UKCRC. Sophie is currently working with EQUATOR to develop the first international guidance to enhance the quality of PPI reporting. Sophie also led the POPPY Project which examined parents' experiences of having a pre-term baby (www.poppy-project.org.uk). Sophie recently chaired the NICE Patient Experiences Guideline and Quality Standard. Sophie is a member of the Internal Methods Advisory Group at NICE. Sophie is also a member of the Research Excellence Framework 2014 Public Health, Health Services and Primary Care Panel. Until recently Sophie chaired the Evidence, Knowledge and Learning Group of INVOLVE and was a member of the Main Group of INVOLVE. Sophie is now an INVOLVE Associate having completed her term of office. Sophie is a member of the NETCC PPI Group. Sophie is also a member of the Health Technology Assessment International Patient/Citizen Involvement Steering Group and co-chairs the Methods and Impact Group. Sophie reviews for a range of funding bodies and international journals, is on the editorial board of the International Journal for Quality in HealthCare, Patient Experiences Journal, The Patient: Patient Centered Outcomes Research and supervises a number of PhD students.

Ligia Texeira



Lígia is the founding Chief Executive of the Centre for Homelessness Impact, a member of the What Works Network. She set up the Centre in 2018 and led the feasibility study which preceded its creation while at Crisis UK. Lígia is bringing 'what works' methodology to homelessness: the use of reliable evidence and reason to improve outcomes with existing resources. In 2019 Lígia was conferred the Award of Fellow of the Academy of Social Sciences (FACSS) for her contribution to social science. In 2016 she was awarded a Clore Social Fellowship on Housing and Homelessness, funded by the Oak Foundation. Lígia was previously at Crisis UK, where over a period of nine years she led the organization's evidence and data programme - growing its scale and impact so that it's now one of the largest and most influential in the UK and internationally. She joined the charity in March 2008 following stints at the Young Foundation and the Refugee Council. Lígia was awarded a PhD from the Government Department of the London School of Economics in 2007. She has also worked in research roles for Professor David Held, founder of Polity Press, for sociologist Professor Helmut Anheier, who founded and directed the LSE's Centre for Civil Society, and for the International Labour Organisation where she covered issues including human trafficking, child labour and women's rights.

Megan Thomas



Megan Thomas is a 2nd year MSc student in the Department of Community Health Sciences at the University of Calgary with a specialization in Health Services Research. She is under the supervision of Dr. Glen Hazlewood and Dr. Deborah Marshall. She completed her Bachelor of Health Sciences honours degree with a specialization in Health and Society in 2018, also at the University of Calgary. Megan has an interest in patient preferences and is passionate about patient-oriented research. Her current thesis work involves developing guidance on incorporating patient preferences to value health outcomes in clinical trials within rheumatology.

Eve Tomlinson



Eve Tomlinson is the National Institute for Health Research Network Support Fellow for the Cochrane Cancer Network. Cochrane Cancer consists of six Cochrane Review Groups (CRGs) working to produce high-quality, robust and timely systematic review evidence in the area of Cancer. Eve works with Cancer CRGs to support the priority setting of research titles, stakeholder engagement, review production and quality assurance. Eve has a particular interest in stakeholder engagement in research and has undertaken a stakeholder mapping project for Cochrane Cancer, identifying key stakeholders for each CRG and working with CRGs to improve stakeholder engagement.

Peter Tugwell



Dr. Peter Tugwell is Professor of Medicine and Epidemiology & Public Health at the University of Ottawa and is a practicing rheumatologist at the Ottawa Hospital. In 2001, he became Director for the Centre for Global Health at the University of Ottawa. He has built a research program and multidisciplinary team around his Canada Research Chair in Health Equity. In 2002 he was appointed the North American Editor for the Journal of Clinical Epidemiology. In 2013, His Excellency the Right Honourable David Johnston, Governor General of Canada appointed Dr Tugwell to the rank of Officer of the Order of Canada, the second-highest ranking conferred by Canada. Dr Tugwell was recognized for his contributions as an epidemiologist reducing global disparities in health care access. Dr. Tugwell's publication record includes over 800 journal articles, monographs, and book chapters.

Vivian Welch



Dr. Vivian Welch is editor in chief of the Campbell Collaboration, Director of the Methods Centre at the Bruyère Research Institute (BRI), and Associate Professor at University of Ottawa School of Epidemiology and Public Health. She co-convenes the Campbell and Cochrane Equity Methods Group and is a codirector of Cochrane Global Ageing. She holds an Early Researcher Award from the Ontario Ministry of Innovation (2014-2019). Dr. Welch's research interests include methods for reporting and conducting systematic reviews relevant to ageing and health equity. She has led international teams in the development of reporting guidelines for how to assess health equity in systematic reviews (PRISMA-Equity 2012), randomized controlled trials (CONSORT-Equity 2017) and public health guidelines. She has led and contributed to over 30 systematic reviews on global health. She is currently leading guidance on how to consider gender, equity and human rights in WHO guidelines and a chapter on assessing health equity in the revised Cochrane Handbook. She is also leading a Campbell evidence gap map on ageing and functional ability focused on person-centered care.

Wojtek Wiercioch

As a research methodologist at the McMaster GRADE Centre in the Department of Health Research Methods, Evidence, and Impact (McMaster University, Hamilton, Canada) he specializes in evidence synthesis, guideline development methodology, and the guideline development process. His main research activities include development of clinical practice guidelines and systematic reviews in collaboration with various medical professional societies, healthcare organizations and ministries of health, as well as development and evaluation of guideline methods. As a member of the GRADE working group he actively participates in teaching systematic review and guideline methods. He completed his graduate training in the Health Research Methodology program at McMaster University.