

UNIVERSITY OF CALGARY | O'Brien Institute for Public Health

STAKEHOLDER BIOGRAPHIES 2017

Prepared for:

O'Brien Institute for Public Health
International Scientific Advisory Group

May 30, 2017

ISAG Meeting Stakeholder Groups

International Scientific Advisory Group

Ayanian, John de Leeuw, Evelyne

Evans, Tim (unable to attend)

Green, Judith Paccaud, Fred

Treurnicht, Ilse (unable to attend)

O'Brien Institute for Public Health Leadership team

Day, Jamie Ghali, William Rock, Melanie

O'Brien Institute for Public Health Core Team

Bradshaw, Lindsay De Angelis, Brittany Fernandez, Pablo Lorenzetti, Diane Proulx, Marie-Claude Rabatach, Léora Roe, Mariko Toohey, Ann

University of Calgary, Alberta Health Services and Alberta Health Research Leaders

Amrhein, Carl Belanger, François Khalid, Sohaib Tonelli, Marcello Turner, Ray

O'Brien Institute for Public Health Featured Presenters

Barkema, Herman

Crowshoe, Lindsay/Henderson, Rita

Fabreau, Gabe Fischer, Charlie McBrien, Kerry McLaren, Lindsay Rabi, Doreen Saah, Rebecca Tang, Karen

O'Brien Institute for Public Health Strategic Advisory Board

Belanger, Francois Bridges, Ron Currie, Lauchlan Davis, Jack de Jong, Peter Eagle, Chris Feasby, Tom Hall, Kevin

Hemmelgarn, Brenda

Meddings, Jon Mehr, Jay O'Brien, David O'Brien, Gail Sartor, Bob

Seasons, Chris [Chair, Strategic Advisory Board]

Sproule, John Tonelli, Marcello Wakaruk, Janelle Zamponi, Gerald

O'Brien Institute ISAG meeting facilitators

MacKean, Gail [Writer, 2017 ISAG meeting] Casebeer, Ann [Chair, 2017 ISAG meeting]

Biographical Sketch

Image

John Z. Ayanian, MD, MPP Director, Institute for Healthcare Policy and Innovation International Scientific Advisory Group member

John Ayanian is the inaugural Director of the Institute for Healthcare Policy and Innovation at the University of Michigan, which includes nearly 500 faculty members from 17 schools and colleges at the University. He is the Alice Hamilton Professor of Medicine at the Medical School, Professor of Health Management and Policy at the School of Public Health, and Professor of Public Policy at the Gerald R. Ford School of Public Policy.

From 2014 to 2016, Dr. Ayanian served as an Associate Editor of the New England Journal of Medicine. He has published widely on access to care, quality of care, and health disparities related to race, ethnicity, socioeconomic factors, and insurance coverage. He received his BA degree from Duke University, MD degree from Harvard Medical School, and Master of Public Policy degree from the Harvard Kennedy School of Government. He completed his internal medicine residency and fellowship training at Brigham and Women's Hospital.

In 2012 he received the John Eisenberg National Award for Career Achievement in Research from the Society of General Internal Medicine. Dr. Ayanian is a Fellow of the American College of Physicians and an elected member of the National Academy of Medicine.



Carl Amrhein, MCIP, RPP Deputy Minister, Alberta Health Strategic Advisory Board member

Carl Amrhein was appointed Deputy Minister, Alberta Health on August 4, 2015. The ministry is responsible for setting policy, legislation and standards for the health system in Alberta. The department allocates health funding, administers provincial programs and provides expertise and public health policy through the Office of the Chief Medical Officer of Health.

Since joining Alberta Health, Dr. Amrhein has been a strong proponent of system change addressing access, quality and cost while adhering to best practices in health care delivery. Primary care, mental health, acute care, continuing care and information management are key areas of focus that will shift how Albertans receive care and become more engaged in managing their care.

Prior to joining Alberta Health, Dr. Amrhein was the Official Administrator of Alberta Health Services, responsible for its governance, working in partnership with Alberta Health to ensure Albertans' access to high quality health services across the province.

Dr. Amrhein served as Provost and Vice-President (Academic) at the University of Alberta from 2003 to 2014. He came to the University of Alberta following his 17 years at the University of Toronto. He also served as Visiting



Professor, Graduate School of Education, Peking University, Haidian, Beijing, China, during October, 2012, and named Visiting Professor at Zhejiang University in 2012 and Fudan University in 2016.

Dr. Amrhein holds a Bachelor of Science Degree in Geography from Pennsylvania State University (1978) and a Ph.D. in Geography from State University of New York at Buffalo (1984) with research interest in economic geography, labour markets, decision theory, migration, and quantitative methods. He is currently a member of Fulbright Canada: Foundation for Educational Exchange between Canada and the United States of America; and a Fellow, Royal Canadian Geographic Society.

Dr. Amrhein was awarded the Officer's Cross of the Order of Merit from the Federal Republic of Germany in 2011. In honour of his contributions in advancing the role of Traditional Knowledge of the First Nations in university programming, Dr. Amrhein was awarded the prestigious Eagle Feather. Also in 2014 he was awarded the Alberta Lieutenant Governor's Award for Excellence in Public Administration, and was inducted into the Bethel Hall of Fame in 2017.

Herman Barkema DVM PhD FCAHS Professor Epidemiology of Infectious Diseases Faculty of Veterinary Medicine & Cumming School of Medicine Featured Presenter

Dr. Herman Barkema completed his DVM degree at Utrecht University, The Netherlands, in 1988. He spent 2½ years as manager of a large dairy and beef herd in Costa Rica, then taught bovine herd health at Utrecht University and worked as an epidemiologist for the Dutch Animal Health Service while completing his PhD. In 2001, Dr. Barkema moved to the University of PEI. He subsequently moved to the University of Calgary, where he founded the Department of Production Animal Health of the Faculty of Veterinary Medicine.

He currently is Professor in Epidemiology of Infectious Diseases at UCVM, with a joint appointment in the Department of Community Health Sciences of the Faculty of Medicine. Dr. Barkema three years ago became an NSERC Industrial Research in Infectious Diseases of Dairy Cattle. He is also a Guest Professor at Ghent University (Belgium). Dr. Barkema's research program focuses on prevention and control of diseases in cattle herds. He has published more than 250 scientific manuscripts and book chapters, and has lectured all over the world. He was the leader of the Alberta Inflammatory Bowel Disease Consortium, and currently leads the University of Calgary Biostatistics Centre, the Clinical Research Unit in the Cumming School of Medicine, the Environment research theme in the Canadian Bovine Mastitis and Milk Quality Research Network, the Technical Committee of the Canadian Johne's Disease Initiative, and the Alberta Johne's Disease Initiative.



François Belanger Strategic Advisory Board member Alberta Health Services Research Leader

Dr. Belanger is the Vice President, Quality and Chief Medical Officer for Alberta Health Services (AHS) and member of the executive leadership team. His current role is to help oversee the integration and coordination of a complex health delivery model for the province through eight accountability functions: Quality & Healthcare Improvement, Medical Affairs, CancerControl Alberta, Clinical Informatics and Clinical Information Systems, Health Information Management, Infection Prevention and Control, Strategic Clinical Networks, Provincial Clinical Services, and maintaining effective partnerships with academic institutions and other physician led organizations. A key mandate of the Quality and CMO position is to maintain a strong emphasis on the importance of quality and patient safety, engagement, leadership development and relationships between the medical staff and the health care system.

Prior to assuming this role, Dr. Belanger was the Interim Vice President Quality and Chief Medical Officer AHS, Vice President and Medical Director Central and Southern Alberta AHS, and the Medical Director Calgary Zone AHS. He has also held several medical leadership positions in AHS and the former Calgary Health Region. These include Senior Vice-President and Zone Medical Director for the Calgary Zone (AHS); Acting Executive Vice-President and Chief Medical Officer of AHS; Zone Medical Director, Calgary Zone, (AHS); and the Calgary Health Region/University of Calgary interim and deputy department head of Pediatrics. He continues to practice as a Pediatric Emergency Physician at the Alberta Children's Hospital and South Health Campus in Calgary.

Originally from Ottawa, Dr. Belanger obtained his medical degree from the University of Ottawa. His post-graduate work in Pediatrics was done at the University of Alberta and McGill University. He completed his fellowship in Pediatric Emergency Medicine at McGill University. Dr. Belanger continues to be active in resident education, maintaining his status as a Clinical Associate Professor in the Department of Pediatrics at the University of Calgary. Dr. Belanger has assumed active roles in national organizations. He was the President of the Canadian Association of Emergency Physicians (CAEP) from 2002-04 and chaired the Specialty Committee, Paediatric Emergency Medicine, Royal College of Physicians and Surgeons of Canada from 2006 to 2012.Dr. Belanger is a patient-focused senior health executive who is recognized for his commitment in building quality and safety cultures, and realizing whole system performance and transformation. He is a collaboratorbuilder noted for his "bottom up" approach, and developing strong ties with clinicians, academic medicine, and other community stakeholders for meeting patient needs, and accomplishing high-level organizational goals. He is an enthusiastic strategic and operational medical leader who moves teams towards implementing creative solutions and attaining greater system functioning and patient outcomes.



Lindsay Bradshaw Project Coordinator, O'Brien Institute for Public Health Core Team member

Lindsay Bradshaw has worked in the Department of Community Health Sciences at the University of Calgary since 2000, when she was employed as an administrative secretary. She is now employed as a project coordinator for the O'Brien Institute for Public Health and is Dr. Ghali's Executive Assistant. Lindsay has a University of Calgary Continuing Education Professional Management Certificate.



Ronald J. Bridges MD, FRCPC Senior Associate Dean, Cumming School of Medicine Strategic Advisory Board member

Dr. Ron Bridges is a graduate of the Faculty of Medicine, University of Calgary (1981). He completed postgraduate family medicine training at McMaster University (1983) and specialty training in Internal Medicine and Gastroenterology at the University of Calgary (1989). He maintains membership in the Canadian Association of Gastroenterology (CAG), American Gastroenterological Association, Alberta Society of Gastroenterology, Canadian Association for the Study of the Liver, American Society of Gastrointestinal Endoscopy, Canadian Society of Physician Executives, Alberta Medical Association, Canadian Medical Association and Royal College of Physicians and Surgeons (RCPSC).

Dr. Bridges has held several significant professional positions including President of the Alberta Society of Gastroenterology, Chair of the CAG Education Committee, Chair of the RCPSC Gastroenterology Examination Committee, President of the CAG, Head Division of Gastroenterology at the University of Calgary, and Associate Chief Medical Officer for the Calgary Health Region. He was also instrumental in developing the Forzani and MacPhail Colon Cancer Screening Centre that opened in Calgary in 2008.

Dr. Bridges is presently Professor of Medicine and (Faculty Affairs), Faculty of Medicine, University of Calgary. He is currently a member of the: President's Council, Canadian Digestive Health Foundation; Past President's Council, CAG; Strategic Advisory Boards for the Libin Cardiovascular Institute of Alberta and the O'Brien Institute for Public Health.



Ann Casebeer, MPA, PhD Adjunct Professor, Community Health Sciences Chair, 2017 International Scientific Advisory Board meeting

Ann Casebeer is an Adjunct Professor in the Department of Community Health Sciences and based at the O'Brien Institute for Public Health. For the past 20 years, her academic work has targeted: advancing experiential learning platforms in both practice and educational settings; broadening the stakeholder base for health system decision making to better include patient and citizen perspectives; and, evaluating team and networked based innovation. She combines an applied practice background with an academic grounding in organizational learning and systems change. Her understanding of innovation and broad social policy mechanisms for change within complex environments is anchored by 10 years in the UK National Health Service, and 15 years with SEARCH (a public service organization targeting knowledge development for health gain). Research expertise includes the use of qualitative and mixed methods in action-oriented contexts and for knowledge generation, exchange and use.



Since leaving her full-time academic position, Ann is a Principal Consultant with The Kensington Group - undertaking strategic assessment, learning facilitation and evaluative research focusing on public and not-for-profit quality assurance and innovation. She remains active within the academic community and currently serves as a member on the Executive Advisory Committee of the O'Brien Institute for Public Health. She also retains an Adjunct Professor position at The School of Public Policy and Administration at Carleton University.

Lynden (Lindsay) Crowshoe Featured presenter

Lynden Crowshoe is a Piikani Nation band member, a First Nations physician and an Associate Professor of Medicine at U of Calgary. Within the academic institution, he has led the development of major Indigenous health initiatives for recruiting and supporting Indigenous medical trainees, training of all medical learners and creating leadership and institutional capacity.

Academically, he has extensive experience leading provincial and national research teams focusing on chronic disease, social equity and Indigenous health within the domains of primary care systems, population health and medical education. He provides primary care clinical service to the urban Indigenous population of Calgary within the Elbow River Healing Lodge, an Alberta Health Services health centre that he developed. Beyond academic and clinical roles, he has contributed to health services policy and programs focusing on primary care service innovations for Indigenous people, has provided his critical input on Indigenous health issues at provincial and national levels within key governmental, health and research organizations, and has had extensive experience developing and leading large multidisciplinary health care teams for Indigenous peoples within provincial health services and on reserve.



Lauchlan Currie President of ARC Financial Corp. Strategic Advisory Board member

Lauchlan is responsible for ARC's investment activities where he leads the team responsible for managing existing fund investments and identifying and developing new investment opportunities. He is a member of ARC's Executive, Investment and Strategy committees. Lauchlan currently represents ARC on the board of Capio Exploration Ltd. and Tangle Creek Energy Ltd.

Lauchlan's education includes an M.B.A. from Queen's University and a B.Sc. in Geology from the University of Calgary, and a designated P.Geol. in Alberta. He was a Chairman of the Board of the Glenbow Museum, former Oil & Gas Section Chairman of the United Way, and past Fundraiser of the Year for the Calgary Homeless Foundation. Lauchlan is a member of the 2012 Advisory Council of The Calgary Stampede and Director of the Southern Alberta Land Trust Society.



Jack Davis Chairman of CEO Mobile Inc. Strategic Advisory Board member

Jack Davis is the Chairman of CEO Mobile Inc., a company that advises CEOs and corporations on leadership and strategy.

From 1999 to 2008, Jack served as President and Chief Executive Officer of the Calgary Health Region. Prior to this role, Jack was responsible for the Alberta Public Service as Deputy Minister of Executive Council with several years of previous experience as a deputy minister in various government departments including Solicitor General, Municipal Affairs and Housing, Aboriginal Affairs, Transportation and Utilities and Health.

Jack graduated from the University of Regina with a Bachelors of Arts in Philosophy (Hons.) and a Masters of Arts in Psychology, and is accredited as a Chartered Psychologist in Alberta. Jack currently serves as the Chair of the Board of the Sinneave Family Foundation, Vice Chair of the Board of the Pure North Foundation and is on the Boards of Directors of Teranet Inc., CBI Health Group, Lifelabs Inc. and the Canadian Council for Public Private Partnerships. In addition, Jack is Chair of the Advisory Council for the O'Brien Bachelor of Health Science Program and is a member of the Advisory Councils of the Hotchkiss Brain Institute and the O'Brien Institute for Public Health, all of which are associated with the Faculty of Medicine at the University of Calgary.

Jack has previously served on the boards of the Alberta Social Housing Corporation, Alberta Energy and Utilities Advisory Board, Scripps Foundation for Medicine and Science, Mount Royal University and Banff Centre.



Jamie Day, PhD Administrative Director, O'Brien Institute for Public Health Leadership team

Jamie Day is the Administrative Director of the O'Brien Institute for Public Health. Trained as a biomedical researcher (PhD Neuroscience), her postdoctoral experiences developed strengths in scientific writing and research management. Jamie has over ten years' experience as a university research administrator and brings to the Institute valuable experience with strategic funding applications, budgeting and reporting of research infrastructure projects, navigating university systems and policies, and the management of research projects and teams.



Brittany De Angelis Communications Coordinator, O'Brien Institute for Public Health Core Team member

Brittany DeAngelis joined the O'Brien Institute in May of 2015 as a Communications Assistant and rapidly became Communications Coordinator. Brittany has a background in broadcast journalism, digital communications and digital marketing and is currently working on completing her BA in Communications and Culture from the University of Calgary.



Peter de Jong Vice President & Investment Advisor, RBC Dominion Securities Inc. Strategic Advisory Board member

Born and raised in Calgary, Peter grew up in a household where hard work was encouraged. This continues today as hard work is what best defines him, whether it be as an accomplished amateur wrestler, representing Canada in two Junior World Championships, or working up north in the Oil and Gas industry to help fund his education. This attitude continued when Peter began his career with RBC Dominion Securities in 2005. Under the tutelage of an experienced Vice President, Peter earned the right to succeed him in the management of his client base. With a focus on wealth management, he and his team are responsible for managing over \$300M in investable client assets. Peter is proud to work for Canada's leading full-service investment and wealth management firm.

Peter's strongest support comes from his family at home. Married in 2006, Peter and his wife, Tina, met in college. Peter credits much of his success, to the foundation of support he receives from her. Peter and Tina are the proud parents of their young son Ryker. Proud of his accomplishments in Calgary, Peter feels that it is important to give back to a community that has provided him with so many opportunities. Peter and Tina's charities of choice include the United Way of Calgary and Cochrane Humane Society and more recently, the O'Brien Institute for Public Health.



Evelyne de Leeuw, PhD Professor, CHETRE, UNSW Australia International Scientific Advisory Group member

Evelyne de Leeuw joined CHETRE in September, 2015, and is based at the interface of health research, policy and practice at UNSW Australia, the South Western Sydney Local Health District/Population Health, and the Ingham Institute. Professor de Leeuw holds a Masters in Health Policy and Administration (University of Maastricht, The Netherlands, 1985), MPH at the University of California at Berkeley in comparative health systems research (1986) and a PhD in health political science (Maastricht, 1989).

Since its initiation in 1986, she has been active in the international Healthy Cities movement. From 1992 to 2001 she held the position of Director of the World Health Organization Collaborating Centre for Research on Healthy Cities at the University of Maastricht. She assists WHO regionally and globally in Healthy City evaluation reporting, most recently in special issues of Health Promotion International and the Journal of Urban Health. She is known for her strong engagement with local health policies and politics and is a welcome speaker at both community and research events. Professor De Leeuw has a reputation in building public health curricula in tertiary education around the world, establishing Schools of Public Health in The Netherlands, Denmark, advising such endeavours in Kazakhstan, Estonia and El Salvador, and negotiating a world class public health programme in the Medical School at Deakin University (Geelong, Australia).



Christopher Eagle, MD, MBA, BScHons Adjunct Professor, Department of Community Health Sciences Strategic Advisory Board member

Dr. Chris Eagle is a retired Professor at the University of Calgary (maintaining an adjunct appointment in the Department of Community Health Sciences), and holds adjunct appointments at the Universities of Alberta and Victoria. He is an acknowledged leader in the field of health care administration.

Dr. Eagle twice graduated from the University of Calgary (BScHons 1973, MD 1977) and holds an MBA from the University of Western Ontario. He specialized in cardiac anesthesiology. In 1991, he was appointed Professor and Head of the Department of Anesthesia at the University of Calgary. He has published more than 70 articles and has made many addresses to various professional societies, many in the area of health care quality and safety. He is a Fellow of the Royal College of Physicians and Surgeons of Canada (1981), Diplomate of the American Board of Anesthesiologists (1982), and Fellow of the Australian and New Zealand College of Anaesthesia (1995).

Dr. Eagle has had a long career in health care administration. Most recently, he was President and Chief Executive Officer of Alberta Health Services, an organization with a C\$13Bn operating budget and 100,000 employees. He has served as President and Chief Operating Officer of the Calgary Health Region, Executive VP and Chief Clinical Officer, VP and CIO of the Calgary Health Region, Associate Chief Medical Officer, Executive Director of the Foothills Hospital (Calgary), and Head of the Department of Anesthesia. He has also worked as Assistant Dean of Undergraduate Medical Education at the Faculty of Medicine, University of Calgary. He is past-Chair of the Specialty Committee of Anesthesia, former Chief Examiner in Anesthesia, and past-Examiner in Anesthesia for the Royal College of Physicians and Surgeons.

Dr. Eagle has served as a Board member on a number of health organizations. He was on the inaugural Board for the Health Quality Council of Alberta and recently served on the Board of the Canadian Institute of Health Information.



Tim Evans, MD, PhD

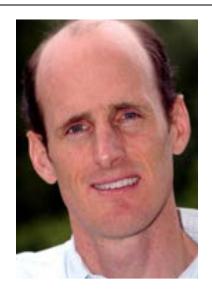
Director, Health Nutrition & Population, Human Development Network, The World Bank

International Scientific Advisory Group member

Dr. Tim Evans is the Director for Health, Nutrition and Population at the World Bank. Dr. Evans has been active in the international health arena for more than 20 years. Before joining the World Bank he was the Dean of the James P. Grant School of Public Health of BRAC University in Bangladesh. Previously he served as Assistant Director General at the World Health Organization, heading the Evidence, Information, Research and Policy Clusters, where he oversaw the production of the annual World Health Report.

Dr. Evans has been a leader in advancing global health equity and health systems performance throughout his career, notably through his work with the Rockefeller Foundation and the Harvard School of Public Health and with his contributions to the development of innovative partnerships, including the Global Alliance on Vaccines and Immunization, INDEPTH and Health Metrics networks, the Global Health Workforce Alliance and the World Alliance for Patient Safety.

Dr. Evans earned his DPhil in agricultural economics at Oxford, and pursued medical and postgraduate studies at McMaster and Harvard Universities.



Gabe Fabreau

Assistant Professor, Departments of Medicine & Community Health Sciences

Featured Presenter

Dr. Fabreau is an Assistant Professor in the Departments of Medicine and Community Health Sciences at the University of Calgary and an active member of the O'Brien Institute for Public Health.

He is a practicing general internist with particular interests, both clinically and academically, in refugee health, complex socially vulnerable populations, complex chronic disease and designing health system innovations for socially vulnerable populations.

A significant proportion of his time is protected for academic work. His most significant contributions are related to his experience working directly as a physician, health services researcher and clinical program innovator with low-income, high needs patients from vulnerable communities.

He was recognized as one of "Calgary's top 40 under 40" in 2016 for this work by Avenue Magazine. Additionally, he was recently recognized by the AHS Calgary Zone, Department of Family Medicine "Specialist of the Year" for his clinical and academic work and its integration with primary care.



Tom Feasby, BSc(Med), MD, FRCPC Professor, Department of Community Health Sciences Strategic Advisory Board member

Dr. Feasby received his MD degree from the University of Manitoba, trained in Neurology at the University of Western Ontario, completed a research fellowship at the Institute of Neurology in London, UK, and trained in health services research at the RAND Corporation in Santa Monica, California and UCLA. He founded Canada's leading stroke program in Calgary, and the Calgary Neuromuscular and ALS Clinics. He built the Department of Clinical Neurosciences in Calgary into the leading department in Canada and founded iCARE, a health services research organization in Edmonton.

Dr. Feasby's early research focused on the pathophysiology and treatment of nerve diseases, especially Guillain-Barré Syndrome. His current research is in health services, specifically the quality, appropriateness and overuse of medical interventions. His research has been supported by the Canadian Institutes of Health Research. He has published over 100 scientific research papers as well as op-ed articles in leading Canadian newspapers. He was Head of the Department of Clinical Neurosciences at the University of Calgary and the Calgary Health Region from 1992-2002. He was Vice-President of Academic Affairs at Capital Health in Edmonton and Associate Dean in the Faculty of Medicine at the University of Alberta from 2003-07.

Dr. Feasby served as Dean of the Faculty of Medicine at the University of Calgary from 2007-2012 and oversaw the creation of the O'Brien Institute for Public Health. He currently serves on the Board of the Michael Smith Foundation for Health Research and the Multiple Sclerosis Society of Canada, and sits on the Strategic Advisory Board of the O'Brien Institute for Public Health.



Pablo Fernandez

Strategic Communications Manager, O'Brien Institute for Public Health Core Team member

Pablo joined the O'Brien Institute in October 2014 and brings with him a background solidly rooted in journalism and military service. For the last 14 years he has been an award-winning staff journalist at several media outlets including The Calgary Sun and the Huffington Post. For the last six years, he has been an editor, department head and bureau chief specializing in developing and implementing online, brand growth and community engagement strategies. As an advisor, Pablo has also put his journalistic skills to work handling critical incident communications and community relations with the Canadian Army.



Charlie Fischer Co-Chair, IMAGINE Citizens Collaborating for Health Featured Presenter

Charlie has extensive leadership experience in both the energy sector and the voluntary sector. His work in the energy sector included senior roles with Bow Valley Industries, TransCanada Pipelines, Encor Energy Corporation Inc. and Nexen, where he retired as President and CEO in 2008. Since then he has served on the Boards of Pure Technologies Ltd., Enbridge Inc., Enbridge Income Fund, the Climate Change and Emission Management Corporation (CCEMC) and Alberta Innovates – Energy and Environment Solutions.

He is very active in the voluntary sector, with current roles including Chair of the Hull Child and Family Foundation, Chair of the Honorary Patrons' Council for the Alberta Children's Hospital Foundation, Chair of the Alberta Children's Hospital Research Institute, and Vice Chair of the Canada West Foundation.



William Ghali, MD MPH, FRCPC Scientific Director, O'Brien Institute for Public Health Leadership team

Dr. William Ghali, MD, MPH, is the Scientific Director of the O'Brien Institute for Public Health at the University of Calgary. He is also a Professor in the Departments of Medicine and Community Health Sciences at the University of Calgary, and a practicing physician specialized in Internal Medicine. He recently completed two terms as a Canada Research Chair in Health Services Research, and has also been funded as a Senior Health Scholar by Alberta Innovates Health Solutions. Clinically, he is trained as a General Internist (MD ['90] - University of Calgary, FRCP(C) ['94] - Queen's University, Kingston, Ontario), and completed methodological training in health services research and epidemiology at the Boston University School of Public Health (MPH ['95]).

Dr. Ghali's research program is in the general area of health services research and his work focuses on interdisciplinary approaches to evaluating and improving health system performance to produce better patient outcomes and improved system efficiency. He leads or co-leads three inter-related research and innovation initiatives: 1) the Alberta Provincial Project for Outcome Assessment in Coronary Heart Disease (APPROACH – see www.approach.org); 2) the Ward of the 21st Century initiative (W21C – see www.w21c.org); and 3) the International Methodology Consortium for Coded Health Information (IMECCHI – www.imecchi.org), with strong linkages to the World Health Organization. These three initiatives share the overriding goal of enhancing the use of health information to produce applicable knowledge on system performance and patient outcomes, and through knowledge translation, tangible health system improvements.

Dr. Ghali has held millions of dollars of peer-reviewed research funding from various agencies, and has published over 390 papers in peer-reviewed journals. He has received numerous awards, including a Canadian Top 40



Under 40 Award from the Caldwell Group (2006), the David Sackett Senior Investigator Award from the Canadian Society of Internal Medicine, and Distinguished Alumni Awards from both the University of Calgary's Faculty of Medicine (2009) and the Boston University School of Public Health (2001). He was featured recently by the Globe and Mail (April 2012) as the Canadian public health researcher with the highest publication H-index, and is also named in the Thomson-Reuters listing of the top 1% of most highly cited researchers by discipline.

Judith Green

Professor of Sociology of Health, Division of Health & Social Care, King's College London

International Scientific Advisory Group member

Judith Green is Professor of Sociology of Health in the Division of Health & Social Care at King's College London, and Honorary Professor in the London School of Hygiene & Tropical Medicine. She has researched and published widely in public health and health services research, with highly cited publications on risk, professions, mobility and methodology.

Her current research focuses on developing inter-disciplinary methodologies for evaluating upstream interventions for public health, particularly in the areas of transport systems & health, and in researching the changing environments of public health practice. She co-edits the journal *Critical Public Health* and co-authors the textbook *Qualitative Methods for Health Research* (Sage).



Kevin N. Hall

Canadian Managing Partner of AltoPartners/Bluestone Leadership Services Strategic Advisory Board member

Kevin Hall is Canadian Managing Partner of AltoPartners/Bluestone Leadership Services and Global Leader of AltoPartners Natural Resources Practice Group. Kevin is responsible for the Canadian board and executive recruitment, and leadership services consulting practices.

Kevin graduated from the University of the West of England and is a Fellow of the Institute of Chartered Accountants in England and Wales. He is a Canadian Certified Management Consultant and an alumnus of Bearing Point, Ernst & Young and KPMG. Kevin has also held senior executive level financial and operating positions with Alberta and Toronto based publicly traded and privately held companies.

Kevin has been active in the Alberta business community for over thirty years having served on various Boards of Directors and Special Committees including: The Canadian Hostelling Association, The Calgary Foundation, Trout Unlimited Canada and the Sheldon Kennedy Child Advocacy Centre. Kevin currently serves on the: Strategic Advisory Board, O'Brien Institute for Public Health, University of Calgary; YouthLink Police Interpretive Centre Board and the STAT Healthcare Corporation Board.



Brenda Hemmelgarn, MD, PhD Professor and Head, Department of Community Health Sciences Strategic Advisory Board member University of Calgary Research Leader

Dr. Brenda Hemmelgarn is a clinician scientist with sub-specialty training in Nephrology from the University of Calgary and a PhD in epidemiology from McGill University. She is Professor and Head of the Department of Community Health Sciences where she undertakes her academic activities, and maintains a clinical practice in nephrology through the Department of Medicine.

Her research interests are in the study of chronic medical conditions including chronic kidney disease, diabetes, hypertension and cardiovascular disease, as well as knowledge translation strategies to improve care provided to this patient population. She is the recipient of the Roy and Vi Baay Chair in Kidney Research, has over 400 peer-reviewed publications, and has received numerous awards and recognitions including Fellowship in the Canadian Academy of Health Sciences.



Rita Henderson, PhD Group for Research on Indigenous People Featured Researcher

Rita Isabel Henderson is an anthropologist and postdoctoral fellow in the Department of Family Medicine. Funded by the Canadian Institutes of Health Research, her work focuses on achieving Indigenous health equity through population health, medical education, and health services research.

She leads community-based research projects that address a crisis of Indigenous youth suicide in Canada, the implications of the Truth and Reconciliation Commission of Canada for health professional schools and healthcare systems, and Indigenous primary care in Alberta.



Sohaib Khalid, MBA, MSc Assistant Deputy Minister, Health Standards, Quality and Performance, Alberta Health

Alberta Health Research Leader

Sohaib comes to Alberta Health from Hamad Medical Corporation, the State healthcare provider in Qatar, where he has been working for almost five years firstly as the Assistant Executive Director - Strategy, Planning & Business Operations for the General Hospitals Group (the Chief Operating Officer of a Group of Regional Hospitals), and lately as the Executive Project Director for a national project commissioning and mobilizing three new Integrated Health Centres and General Hospitals.

Prior to his work in Qatar, Sohaib spent sixteen years working in the English National Health Service in the United Kingdom, building considerable experience across the spectrum of healthcare working in different health sectors such as providers, commissioners / insurers, performance and regulators. This includes primary care, hospitals, community care and mental health, as well as Primary Care Trusts, Strategic Health Authorities, and regulatory bodies such as the Department of Health.

Sohaib holds both an Executive MBA and an MSc in Health Services from the United Kingdom, and has experience in developing corporate strategies, business planning, change and transformation in health care including redesigning service pathways across newly-defined regional health systems, and implementing and updating services models to provide patient-centred care. Sohaib has also led productivity and efficiency reviews to ensure value for money in service delivery and health outcomes, as well as employing effective resource management in large organizations.



Diane L. Lorenzetti PhD, MLS Core Team member

Diane Lorenzetti is an Information Specialist with the O'Brien Institute and an Adjunct Assistant Professor in the University of Calgary's Department of Community Health Sciences. Her expertise lies in the practice and teaching of systematic reviews and scoping reviews. Since 2006, she has been a Co-Representative of the University of Calgary Canadian Cochrane Centre Regional Site. Through this role, she provides support and training to researchers undertaking systematic reviews for the Cochrane Collaboration.



Gail MacKean, MPA, PhD Consultant

Writer, 2017 International Scientific Advisory Group meeting

Gail is an experienced health researcher and consultant with particular expertise in the areas of research design, qualitative research methods, health program planning and evaluation, and knowledge exchange. She has worked on a number of collaborative research and evaluation teams with health organization decision-makers. Her areas of interest include public participation in health planning and policy development, patient and family centered care, healthcare quality and safety, and organizational and systems change.

Gail has a Bachelor of Science in Physiotherapy from the University of Manitoba, a Masters in Public Administration from Carleton University, and a PhD in Community Health Sciences (Health Research). Her doctoral research focus was patient and family centered care.

Gail has taught graduate level courses in the determinants of health, health program planning and evaluation, and qualitative research methods. She was a member of SEARCH Canada's lead faculty team from 2004-2009; SEARCH's mission was to develop system capacity in knowledge exchange and use. She is an Adjunct Assistant Professor with the Department of Community Health Sciences at the University of Calgary and a member of the O'Brien Institute for Public Health.



Kerry McBrien, MD, MPH

Assistant Professor, Departments of Family Medicine & Community Health Sciences

Featured Presenter

Dr. McBrien is an Assistant Professor in the Departments of Family Medicine and Community Health Sciences at the University of Calgary. Dr. McBrien is a clinician scientist with an active practice in family medicine. She finished medical school and a residency in Family Medicine at the University of Toronto. She completed a Master of Public Health at the Harvard University School of Public Health, focusing on outcomes research, statistical analysis, and healthcare economics, and then completed an AI-HS funded Postdoctoral Research Fellowship in Health Economics with the Interdisciplinary Chronic Disease Collaboration. Her research focuses on patient complexity in the primary care setting, and in particular how models of care affect quality and efficiency of chronic disease care.



Lindsay McLaren, PhD Associate Professor, Department of Community Health Sciences Featured Presenter

Lindsay McLaren is Associate Professor in the Department of Community Health Sciences and the O'Brien Institute for Public Health at the University of Calgary. She holds an Applied Public Health Chair funded by the Canadian Institutes of Health Research, the Public Health Agency of Canada, and Alberta Innovates – Health Solutions.

She is a quantitative social scientist whose research focuses on the structural forces that impact on people's abilities and capacities related to health and inequity. She has published in a number of different theme areas including community water fluoridation and dental public health, dietary sodium reduction policy, and body weight related issues. She is a Senior Editor for the *Canadian Journal of Public Health*, Co-Editor for *Critical Public Health*, and President of the Alberta Public Health Association.



Jon Meddings, MD, FRCPC Dean, Cumming School of Medicine Strategic Advisory Board member

Dr. Jon Meddings has a long and accomplished history with the Faculty of Medicine at the University of Calgary. He began his first term as Dean of the faculty in July 2012 having served as Vice Dean since 2009, and previously as Interim Vice-President (Research) of the University of Calgary (2010), head of the Division of Gastroenterology, and as a professor in the Department of Medicine, while continuing to be an active member of the medical community. He also served as Chair of the Department of Medicine at the University of Alberta from 2004 to 2009.

After receiving his BMSc and MD from the University of Alberta, Dr. Meddings completed his internship in Dunedin, New Zealand at Wakari Hospital, his residency in Edmonton at the University of Alberta Hospital, and two fellowships in Dallas at the University of Texas Health Science Centre. He became a Fellow of the Royal College of Physicians and Surgeons in 1983 and was inducted into the Canadian Academy of Health Sciences in 2010.

He has been honoured with several awards and distinctions for his research innovations in celiac disease, inflammatory bowel disease and bowel permeability. He is dedicated to excellence in research and education, and improving patient care in Calgary and beyond.



Jay Mehr Executive Vice President, CEO, Shaw Communications Strategic Advisory Board member

Jay Mehr was named Executive Vice President and Chief Operating Officer of Shaw Communications in December 2013. He currently leads day-to-day operations, technology & networks operations, supply chain, Consumer and Business strategy, continuous improvement and transformational initiatives which serve almost 8 million Canadians.

He has held a number of operational leadership roles over his 18 years at Shaw, including Senior Vice President, Operations; Group Vice President, Operations, Shaw Cable; Vice President, Operations as well as Regional Manager roles in BC and Ontario.

He holds a Bachelor of Commerce from the University of Alberta. He is also Vice Chair of the Board of Directors for Contemporary Calgary.



David O'Brien Strategic Advisory Board member

David grew up in Montreal where he obtained a Bachelor of Arts (Honours Economics) Degree from Loyola College (now part of Concordia University) and a Law Degree from McGill University.

He practiced law for several years as a trial lawyer at Ogilvy Renault in Montreal. At the age of 36 he moved across the country to Calgary with his wife Gail and three young children, Tara, Matthew and Shaun. He and his wife have resided in Calgary since late 1977.

He is the past Chairman of the Royal Bank of Canada - Canada's largest bank. He is also the past Chairman of Encana Corporation - one of North America's largest independent natural gas companies.

Mr. O'Brien was Chief Executive Officer of Canadian Pacific Limited from 1995 until the break-up of Canadian Pacific into five public companies in October 2001. He moved the head office of CP and CPR to Calgary in 1996.

Upon completion of the split-up of Canadian Pacific, he acted as Chief Executive Officer of PanCanadian Energy Corporation (where he had previously been CEO from 1990 to 1995) and negotiated the merger of PanCanadian Energy Corporation and Alberta Energy Company Ltd. to create Encana Corporation. This merger became effective in April 2002. Prior to joining PanCanadian, he held various management positions at Petro-Canada in Calgary, rising to Executive Vice President.

Mr. O'Brien was Chairman of the Canadian Association of Petroleum Producers 1994 - 1995 and was Chairman of the Canadian Council of Chief Executives (formerly the Business Council on National Issues) from 1999 - 2001. In addition, he served on the Board of Governors of the University of Calgary for six years from 1997 to 2003 and was Chancellor of Concordia University for five years from 2006 to 2010.



Mr. O'Brien has received a variety of awards over the years. He has received three honourary degrees, including one from the University of Calgary. He has been recognized as an Outstanding Business Leader and received the 2001 Distinguished Business Leader joint award of the University of Calgary and the Calgary Chamber of Commerce. In May 2004, Mr. O'Brien was inducted into the Canadian Business Hall of Fame and in May 2005, Mr. O'Brien was named a Fellow of the Institute of Corporate Directors. In December 2008, Mr. O'Brien was appointed an Officer of the Order of Canada.

Gail O'Brien

Strategic Advisory Board member

Originally from Montreal, Quebec, Gail O'Brien achieved her Bachelor of Arts in English and Fine Arts from McGill University. She moved to Calgary with her husband, David, and family in 1978. Gail currently holds a board position on the Toronto Hospital for Sick Children Foundation Board of Directors, is a Director on the Board of Business for the Arts and a Trustee of the National Arts Centre Board. She is co-chair of the Council for Canadian and American Relations in New York. She chairs the Southern Alberta Cancer Institute Advisory Board as well as the Cumming School of Medicine Dean's Advisory Board at the University of Calgary and is a member of the Strategic Advisory Board for the O'Brien Institute for Public Health, also part of the School. As well, she serves on several campaign cabinets including the Centre for Addiction and Mental Health (CAMH) and Trans Canada Trail.

Past Board commitments include Trustee of the Toronto Hospital for Sick Children, Chair of the National Arts Centre Foundation, Trustee of the Ontario Science Centre and Director of the Prairie Action Foundation.

Gail received the Women of Distinction Award for Business and Entrepreneurs in the year 2000. In 2010, Gail received an Honorary Doctor of Laws Degree from the University of Calgary as well as the Eric Harvey Award recognizing her contribution to the Arts from the Glenbow Museum. In September 2011, Gail received the Alberta Medical Association Award of Honor (for a non-medical person) for her contribution to Health Quality in Alberta.



Photo credit: V. Tony Hauser

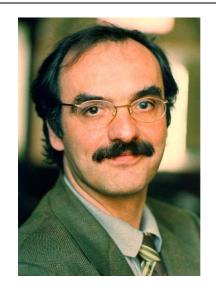
Fred Paccaud, PhD

Professor and Director, Institute of Social and Preventive Medicine (IUMSP)
Hospices cantonaux, Lausanne, Switzerland
Professor, Department of Social and Preventive Medicine,
Faculty of Medicine, Université de Montréal
International Scientific Advisory Group member

Fred Paccaud is a Professor of Public Health at the Faculté de médecine de Lausanne and the Director of the Institut universitaire de médecine sociale et préventive. He sits on the Research Council (medical sciences division) of the National Fund for Scientific Research. He is also an Associate Professor at both the Université de Montréal and McGill University Faculties of Medicine.

After completing his medical training in Switzerland, he pursued his speciality in Belgium and London (where he earned an M.Sc.). His research interests were first oriented towards public health information systems, especially those concerning health services. He participated actively in the implementation of Casemix systems in Swiss hospitals, and then became interested in health care evaluation.

For the past ten years, he has pursued research in health transition, which focuses on the prevalence of chronic illnesses and the development of an appropriate social and preventive response. This transition involves both developing countries, where degenerative diseases are rapidly becoming endemic, and developed countries, which are probably experiencing the final phase of the transition, as their elderly populations age even further. Research in health transition involves highlighting the development and change of epidemiological patterns; determining factors specific to each community; and perfecting health care service response.



Marie-Claude Proulx, MSc Project Coordinator, O'Brien Institute for Public Health Core Team member

Marie-Claude joined the O'Brien Institute Core team in September 2014. She has been working at the University of Calgary since 2009 and was formerly a Research Project Manager for the Inflammatory Bowel Disease Unit and for O'Brien Institute member, Dr. Gilaad Kaplan.

Marie-Claude has a Masters degree in Molecular Biology and experience in clinical research and epidemiology. She brings to the Institute her diversified scientific and administrative background.



Léora Rabatach, MDSc Communications Manager, O'Brien Institute for Public Health Core Team member

Léora is Manager of Communications for the O'Brien Institute for Public Health and the W21C Program (Ward of the 21st Century), University of Calgary. She has worked in communications and fund development for over 17 years in both public and private sectors, and specializes in: strategic communications planning, media relations, knowledge management/knowledge translation, stakeholder and community engagement, web development, copywriting, and editing.

She also holds a Master in Medical Science through the Cumming School of Medicine/Community Health Sciences, University of Calgary, with a specific focus in measurement and knowledge translation in health systems research.



Doreen M. Rabi, MD Associate Professor, Departments of Medicine, Community Health Sciences & Cardiac Sciences

Dr. Doreen Rabi is a clinical endocrinologist at the Cummings School of Medicine and the Institute for Public Health at the University of Calgary. She completed medical school at the University of Western Ontario and went on to complete her residency in Internal Medicine at Dalhousie University. She returned to Western to do her fellowship in Endocrinology and Metabolism. Dr. Rabi joined the Department of Medicine at the University of Calgary as a Clinical Scholar in 2003 and began graduate studies in clinical epidemiology within the Department of Community Health Sciences. She is now an Associate Professor in the Department of Medicine and has cross appointments with the Departments of Community Health and Cardiac Sciences. She is an Alberta Heritage Foundation for Medical Research (AHFMR) Population Health Investigator and has funding from the Canadian Institutes of Health Research, Natural Science and Engineering Research Council and the Heart and Stroke Foundation.

Dr. Rabi has over 75 peer-reviewed publications and her research program is focused on the cardiovascular complications of diabetes. This researcher has a particular interest in sex differences in vascular complications and vascular outcomes in diabetes. She also has CIHR funding to investigate novel approaches to engaging patients in the self-management of chronic diseases like diabetes and hypertension. Dr. Rabi is a leader in national guidelines for cardiovascular risk reduction. She is the co-chair of the 2018 Canadian Diabetes Association Clinical Practice Guidelines Methods Committee and is the chair for the 2017 Hypertension Canada/CHEP recommendations.



Melanie Rock, MSW (Social Work), PhD (Anthropology), RSW Associate Scientific Director, O'Brien Institute for Public Health Leadership team

Dr. Melanie Rock is Associate Scientific Director of the O'Brien Institute for Public Health (since January 2016). She is also Associate Professor in the Department of Community Health Sciences, Cumming School of Medicine (primary appointment); the Department of Ecosystem and Public Health, Faculty of Veterinary Medicine (joint appointment); the Faculty of Social Work (adjunct appointment with supervisory privileges); and the Department of Anthropology and Archeology, Faculty of Arts (adjunct appointment with supervisory privileges).

Previously, Dr. Rock held a New Investigator Award from the Canadian Institutes of Health Research, the Petro-Canada Young Innovator in Community Health Research Prize, and a Population Health Investigator Award from the Alberta Heritage Foundation for Medical Research (now known as Alberta Innovates – Health Solutions). She is registered with the Alberta College of Social Workers, with a scope of practice emphasizing social research, community services and public policy in relation to One Health.



Mariko Roe, BEd, BA Events & Communications Coordinator, O'Brien Institute for Public Health Core Team member

Mariko joined the O'Brien Institute for Public Health in June of 2012 as their Communications Assistant. She graduated in 2007 from the University of Calgary with a BA in Communications and Culture, Majoring in Canadian Studies. She then went on to complete her teacher training and graduated in 2010 from the University of Calgary with a Bachelor of Education specializing as an elementary generalist.

Mariko brings over seven years' experience with a capacity for administrative support at various corporations, and most recently as an Administrative Assistant for the Hotchkiss Brain Institute's Clinical Research Unit.



Rebecca Saah, PhD Assistant Professor, Department of Community Health Sciences Featured Presenter

Dr. Rebecca-Haines Saah is an Assistant Professor in the Department of Community Health Sciences, Cumming School of Medicine, University of Calgary and is co-lead for the O'Brien Institute for Public Health, Population Health and Prevention Interest Group. Trained as a Health Sociologist, her research focuses on adolescent mental health and substance use through the lens of a critical public health approach that prioritizes harm reduction, social justice, and the lived experiences of persons that use drugs and/or live with mental illness.

Since joining the University of Calgary as Faculty in early 2016, she had focused her research program on the youth cannabis use and the public health policy implications of cannabis legalization in Canada, working with partners in community and government at the municipal, provincial and federal levels. Her current projects also include qualitative and knowledge translation research related to the opioid overdose crisis in Canada and youth engagement for mental health promotion. Rebecca is a core committee member of Alberta Health Services' Addiction and Mental Health Strategic Clinical Network and an Associate Faculty Member in the Mathison Centre for Mental Health Research and Education, Hotchkiss Brain Institute.



Robert (Bob) Sartor, MBA, CPA President and CEO of the Calgary Airport Strategic Advisory Board member

With an Executive MBA in International Business from Columbia University and a C.P.A. designation, Bob's business achievements have notably utilized his qualifications as an Insolvency specialist. To his credit, during his tenure in the most senior executive roles, he is credited with improving the fortunes of several multi-million dollar organizations.

Bob has more than 35 years of business acumen in the areas of the food wholesale, pulp paper processing, sports retail and franchisee operations. An accomplished leader, for 16 years he led the Forzani Group to success before brokering the \$770 million sale of FGL to Canadian Tire.

As of 2012, Bob assumed the role of President and CEO of Big Rock Brewery. His objective was to inspire innovation and grow market share bringing premium Big Rock craft brews to all who enjoy the best beers. As of January 1, 2017 he was appointed as president and CEO of the Calgary Airport

Bob is a 'business dynamo', but as leisure time permits, he is an avid sportsman enjoying mountaineering, windsurfing, paddle-boarding, skiing (alpine and cross-country), sailing, trekking and cycling. Bob and Andrea have been happily married for 33 years. Together they have three adult children, all of whom are successful professionals in their own right.



Chris Seasons Senior Advisor & Director of ARC Financial Corp Chair, Strategic Advisory Board

Chris Seasons, Senior Advisor & Director of ARC Financial Corp., provides leadership support for the ARC executive team in the areas of strategy and risk management, as well as investment decision-making. He brings over 30 years of operating experience covering all facets of the Canadian upstream oil and gas industry. Chris is a member of ARC's Investment and Strategy committees. He currently represents ARC on the board of Longshore Resources Ltd.

Prior to joining ARC in February 2015, Chris was President of Devon Canada Corp., a 200,000 bbl/d company with diverse assets in the WCSB for 10 years. His experience also includes working for a large multi-national, both domestically and internationally, and a junior Calgary based exploration and acquisition company. He obtained his Bachelor of Science Degree in Chemical Engineering (1982) from Queen's University and is a professional engineer registered in Alberta. He was a former Chairman of the Canadian Association of Petroleum Producers (CAPP) and a member of the Oilsands CEO Council, as well as chairing numerous other committees. He is a current director and past Chair of the Alberta Children's Hospital Foundation, and a former director of the United Way of Calgary and Area and former Co-Chair of the Calgary United Way campaign.



John Sproule Senior Policy Director, Institute of Health Economics Strategic Advisory Board member

John Sproule has been the IHE's Senior Policy Director since 2007. From 2012-13 he was seconded to serve Executive Director, Policy and Stakeholder Relations with the Office of the Minister of Health in Alberta. Prior to joining the Institute he served as Vice-President of Strategic Planning and Community Engagement at Vancouver Coastal Health Authority. From 1998 to 2005 he worked with Merck Frosst Canada Ltd in health and industry policy planning (including secondment to Merck Sharpe & Dohme Australia). Prior to that John worked with Alberta Health and Wellness as Director of the Office of the Deputy Minister of Health, working with the Ministry from 1987 to 1998 in managing significant policy and legislative changes in the Alberta health system.

He has served on many federal/provincial committees in health and as a Board member with a number of health policy academic associations including Canadian Health Economics Research Association, Canadian Association for Population Therapeutics, Canadian Association for Health Services and Policy Research, Health Technology Assessment International and served as the Chair of the Pacific Northwest Economic Regional Health Care Working Group. John has a Master of Public Management from the University of Alberta, and has worked as a national team coach with the Canadian Track and Field Association and is an award winning professional actor and director



Karen Tang, MD, PhD Post-doctoral fellow Featured Presenter

Dr. Karen Tang is post-doctoral fellow and physician. She completed her MD and internal medicine residency training at the University of Alberta. This was followed by subspecialty training in general internal medicine at the University of Calgary. She currently works at the Foothills Medical Centre in Calgary as a general internist.

Karen has just recently completed an MSc in Health Services Research, during her post-doctoral fellowship. She is the recipient of fellowship awards from the Canadian Institutes of Health Research and Alberta Innovates – Health Solutions. Her main research focus is in examining the associations among social status, social vulnerabilities, and access to health care and clinical outcomes. Other area of research interests include health disparities and public health issues such as rising antimicrobial resistance.



Marcello Tonelli, MD

Senior Associate Dean (Health Research) and Associate Vice-President (Health Research), Nephrologist and Professor, Department of Medicine Strategic Advisory Board member & University of Calgary Research Leader

Dr. Marcello Tonelli is a graduate of the University of Western Ontario's Faculty of Medicine (1995), and completed his postdoctoral training at the University of Western Ontario (1998), Dalhousie University (2002) and the Harvard School of Public Health (2002). He spent 12 years with the University of Alberta's Department of Medicine as a professor in the faculties of medicine and public health sciences, and a staff nephrologist at the University of Alberta Hospital. He joined the University of Calgary Cumming School of Medicine in 2014, taking on the role of Senior Associate Dean (Health Research) and Associate Vice-President (Health Research), Nephrologist and Professor Department of Medicine.

Dr. Tonelli's primary research focus is improving the care of people with chronic kidney disease and other chronic health conditions. He has partnered with regional, provincial and national decision-making bodies to inform clinical practice and impact health policy in this area. He is currently a co-lead for the Alberta-based Interdisciplinary Chronic Disease Collaboration, chair of the Canadian Task Force on Preventive Health Care, and an Alberta Innovates-Health Solutions Population Health Scholar. Dr. Tonelli was the recipient of the 2013 United States National Kidney Foundation Medal for Distinguished Service and the Kidney Foundation of Canada's 2013 Medal for Research Excellence for changing nephrology practice in Canada and beyond. Along with the two other team co-leads, he received a Top Canadian Achievements in Health Research Award from the CIHR-CMAJ in 2013 for his work with the Interdisciplinary Chronic Disease Collaboration. He was elected a fellow of the Canadian Academy of Health Sciences in 2012 and a member of the American Society for Clinical Investigation in 2014.



Ann M. Toohey, MSc, PhD candidate Scientific Coordinator, Brenda Strafford Centre on Aging Core Team member

Ann Toohey is the Scientific Coordinator for the Brenda Strafford Centre on Aging. She completed an MSc and is now a PhD candidate in the Population & Public Health Stream of the University of Calgary's Department of Community Health Sciences.

Her inter-disciplinary research program has integrated the health-promoting potential of pets for older adults into understandings of age-friendly cities, and delves into policy implications of promoting aging-in-place. Ann has also worked in both municipal government and non-profit sectors in a variety of capacities, including facility-based research and policy development, funds development, and communications.



Ilse Treurnicht Chief Executive Officer, MaRS Discovery District International Scientific Advisory Group member

Ilse Treurnicht is the CEO of MaRS Discovery District, a leading innovation centre located in Toronto. She oversees the development and operations of the MaRS Centre and its broad suite of entrepreneurship and innovation programs.

MaRS offers advisory services, market intelligence and entrepreneurship education to emerging companies across Ontario in life sciences and healthcare; IT, communications and entertainment (ICE); cleantech; and social innovation.

Ilse joined MaRS in early 2005 from her role as President & CEO of Primaxis Technology Ventures, a startup-stage venture capital fund focused on the advanced technologies sector. Prior to Primaxis, Ilse was an entrepreneur with senior management roles in a number of emerging technology companies.

Ilse holds a DPhil in chemistry from Oxford University, which she attended as a Rhodes scholar.



Ray W. Turner, PhD Associate Dean (Research), Cumming School of Medicine Professor, Department of Cell Biology and Anatomy University of Calgary Research Leader

Ray began as an Assistant Professor at the University of Calgary in 1991 and climbed the ranks to Professor in the Department of Cell Biology & Anatomy. He was recruited as an AHFMR Scholar and reached the level of Senior Scientist within that organization. He served as Graduate Coordinator for the Department of Neuroscience and Secretary of the Neuroscience Research Group. He accepted the role of Associate Dean Research Grants for the Cumming School of Medicine in 2013 to initiate programs to improve the faculty's success rates at gaining tricouncil funding. The programs and information sessions that have been mounted since that time have been highly successful in increasing our CIHR and NSERC funding, with the highest number of funded grants and dollars committed per competition than ever before.

His lab studies the ionic basis for membrane excitability and signal processing in CNS neurons, focusing on voltage-gated Cav3 calcium channels and their interactions with Kv4 and calcium-gated potassium channels. Studies include the ionic factors that regulate synaptic responses in cerebellar Purkinje cells from the level of single channels to computational models, and more recently the role of intermediate conductance calcium-gated potassium channels IKCa) in hippocampus (see http://people.ucalgary.ca/~rwturner/publications.htm). Research is carried out in the areas of electrophysiology, protein biochemistry, and imaging. Funding has been primarily through the Canadian Institutes of Health Research (CIHR) and more recently by the Natural Sciences and Engineering Research Council (NSERC). It was recently found that the work in both cerebellar granule and Purkinje cells is directly relevant to understanding the basis for circuit and behavioural disorders related to Autism Spectrum Disorder and more funding is being sought to support new work in this field.



Janelle Wakaruk

Senior Director of Development, Fund Development, Cumming School of Medicine

Strategic Advisory Board member

Janelle Wakaruk is Senior Director of Development, Fund Development in the Cumming School of Medicine, where an important part of her portfolio is the O'Brien Institute for Public Health. Janelle has worked in both communications and fund development for over 16 years, and specializes in: major and principal gift fundraising, strategic planning and relationship building with the goal of creating a sustainable funding environment for Cumming School of Medicine research priorities.

She is most proud of her work in strategically building strong relationships with community, volunteers and donors. In addition to her fundraising role at the University of Calgary, Janelle volunteers her time and expertise to various boards and organizations including the Calgary Humane Society, her community organization and the Council for Advancement and Support of Education (CASE), among others.



Dr. Gerald Zamponi Senior Associate Dean for Research, Cumming School of Medicine, University of Calgary Strategic Advisory Board member

Dr. Gerald Zamponi is an internationally recognized expert on the biophysics, molecular biology, modulation, and pharmacology of ion channels and their role in nervous system function. His research focuses on exploring how these channels contribute to neurological disorders such as chronic pain and Alzheimer's disease. His goal is to develop strategies to regulate ion channel function for therapeutic intervention.

Dr. Zamponi's scientific work has garnered dozens of national and international awards. He has also authored more than 220 papers in top tier scientific journals and has been invited to present at almost 200 scientific conferences around the world. In addition, his research on ion channel therapeutics has resulted in numerous patents.

Dr. Zamponi served as Head of the Department of Physiology and Pharmacology and is currently the Senior Associate Dean for Research at the Cumming School of Medicine, University of Calgary. In addition to being an Al-HS Scientist, he is the Canada Research Chair in Molecular Neurobiology and a Fellow of the Royal Society of Canada. Dr. Zamponi previously served as Research Director at the Hotchkiss Brain Institute.

