Canadian Academy of Health Sciences
Académie canadienne des sciences de la santé

Communiqué

Cinquante-neuf nouveaux membres élus à l'Académie canadienne des sciences de la santé

Les nouvelles élections à titre de membres reflètent l'étendue, la diversité et l'excellence de la communauté canadienne des sciences de la santé

Ottawa (Ontario) – 25 août 2026 – L'Académie canadienne des sciences de la santé (ACSS) est heureuse d'annoncer l'élection de 59 nouveaux membres pour 2026, soulignant un groupe distingué de leaders dont l'expertise collective couvre l'étendue des sciences de la santé au Canada.

Ces nouveaux membres représentent une diversité de disciplines, de secteurs, de perspectives et de régions du pays. Ensemble, ils apportent une expertise provenant des soins cliniques, de la recherche biomédicale, de la santé publique, des systèmes de santé, de la santé autochtone, des sciences sociales, des politiques de santé, de l'éducation et de l'engagement communautaire.

« Chaque année, l'élection de nouveaux membres renforce la profondeur et la diversité de l'expertise au sein de notre Académie », a déclaré la Dre Elham Emami, présidente du Comité des membres. « La cohorte de 2026 reflète l'étendue remarquable de la communauté canadienne des sciences de la santé ainsi que les nombreuses façons dont le leadership, l'innovation et le service contribuent à améliorer la santé et le bien-être de la population canadienne. »

L'élection à l'Académie canadienne des sciences de la santé constitue l'une des plus hautes distinctions au sein de la communauté canadienne des sciences de la santé. Les membres sont proposés et élus par leurs pairs en reconnaissance de leurs réalisations remarquables et de leurs contributions soutenues à l'avancement des connaissances, à l'amélioration de la santé et à la création de sociétés en meilleure santé.

Au-delà de cette reconnaissance, le statut de membre s'accompagne d'un engagement important. Les membres de l'ACSS mettent leur expertise au service des évaluations, des initiatives stratégiques et des avis en matière de politiques publiques de l'Académie. Grâce à cette contribution, ils aident à éclairer la prise de décisions, à relever les défis émergents et à faire progresser la santé des personnes et des collectivités partout au Canada.

« L'élection à l'ACSS est à la fois une reconnaissance d'un accomplissement exceptionnel et un appel au service », a déclaré le Dr Jan Sargeant, président de l'ACSS. « Nos membres contribuent non seulement par leur leadership et leurs travaux savants individuels, mais aussi par le travail collectif de l'Académie. En réunissant une diversité d'expertises et de perspectives, ils contribuent à produire les données probantes, les connaissances et les orientations nécessaires pour renforcer la santé et les systèmes de santé au Canada. »

Les membres élus de 2026 rejoignent une communauté de leaders distingués qui se consacrent à l'avancement des sciences de la santé et au service de la population canadienne par la collaboration, un leadership fondé sur les données probantes et un engagement commun envers le bien public.

Pour obtenir de l'information sur le processus de mise en candidature, veuillez visiter : https://cahs-acss.ca/nominations/?lang=fr

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L'ACSS en bref
L'Académie canadienne des sciences de la santé réunit les plus éminents scientifiques et chercheurs canadiens en santé et sciences biomédicales afin de répondre efficacement aux préoccupations urgentes de la population canadienne en matière de santé. Ses membres, qui représentent toutes les disciplines du milieu universitaire, des établissements de santé et des instituts de recherche du pays, analysent les enjeux de santé les plus complexes au Canada et recommandent des solutions stratégiques concrètes.

Pour obtenir de plus amples renseignements ou pour toute demande de renseignements des médias, veuillez contacter :
Serge Buy, directeur général| Courriel : sbuy@cahs-acss.ca

NOUVEAUX MEMBRES 2026

Gina Agarwal, Professor & Tier 1 Canada Research Chair in Vulnerable individuals in Pimary Care, Department of Family Medicine, McMaster University

Dr. Gina Agarwal is a Family Physician and Professor of Family Medicine at McMaster University, whose main areas of research are primary care, global health, non-communicable chronic diseases, community paramedicine, and health in social housing. As Canada Research Chair in Vulnerable Individuals in Primary Care, Agarwal's work focuses on improving health systems for vulnerable populations by ensuring people in need receive appropriate care at the right time and in the right place. Her evidence-based chronic disease prevention programs have had significant sustainable impacts on national and global population health and well-being, driving health system change while promoting equity and inclusion.

Sofia Ahmed, Professor of Medicine, University of Alberta

Dr. Sofia Ahmed is an internationally recognized clinician-scientist whose research has transformed understanding of how sex- and gender-based factors influence cardiovascular and kidney health. Her work has advanced care for women and gender-diverse persons, shaped national and international clinical guidance, and informed policy and practice by integrating sex and gender into cardiovascular and kidney research and care. A dedicated mentor and academic leader, she has built interdisciplinary research capacity, championed partnerships with communities and people with lived and living experience, and supported the next generation of health researchers. Her scholarship and leadership continue to advance more equitable, inclusive, and individualized health care in Canada and internationally.

Cristina Amon, University Professor, Faculty of Applied Science and Engineering, University of Toronto

Dr. Cristina Amon is University Professor, Alumni Distinguished Professor of Bioengineering, and Dean Emerita, Faculty of Applied Science & Engineering at the University of Toronto. During her tenure as Dean (2006-2019), Amon spearheaded the creation of health engineering programs and multi-institutional centres, and advanced diversity and inclusivity in academia. Her research bridges engineering and medicine, including contributions to cardiovascular hemodynamics and in silico tissue engineering for lungs and hearts. She has been recognized for her leadership, scholarship and public service with numerous awards, including the Engineers Canada and Ontario Professional Engineers Gold Medals. She is a Member of the Order of Canada.

Daniel Ansari, Professor of Psychology & Education, Tier 1 Canada Research Chair in Developmental Cognitive Neuroscience & Learning, Western University

Dr. Ansari is a world leader in the examination of children's mathematical development and individual differences in numerical and mathematical skills, at behavioural (cognition) and neural levels of analysis. Dr. Ansari's transformative and educationally impactful research programme is paving the way for groundbreaking new avenues for identifying children who have difficulty with math, seeking to address these problems before they become lifelong barriers to success. His exemplary record of scholarly productivity has resulted in a body of work that impacts how researchers study children's development of math and how teachers instruct young students to think mathematically in Canada and beyond.

NOUVEAUX MEMBRES 2026

Armen G. Aprikian, Professor of Surgery and Oncology, McGill University; Chief of Oncology, McGill University Health Centre

Dr. Armen Aprikian is Professor of Surgery and Oncology at McGill University and Chief of Oncology at the McGill University Health Centre and its Cedars Cancer Centre. He is a surgeon-scientist in the field of prostate cancer, health economics, and quality of care of urologic malignancies. He is a strong advocate for public awareness, patient support, and research in cancer and is a founding director of the charity Procure. He is actively involved in a leadership role in national and provincial organizations dedicated to oncology, was president of the Canadian Urology Association and is currently McGill's Rossy Cancer Network Clinical Lead.

Sylvain Baillet, Director, Research and Innovation, University of Montreal Health Centre (CHUM); Director, CHUM Research Centre (CRCHUM); Professor of Neuroscience and Medicine, Université de Montréal

A physicist and neuroscientist, Sylvain Baillet has transformed human brain imaging through pioneering advances in electromagnetic brain mapping with millisecond temporal resolution, the use of artificial intelligence to study human intelligence, open-source analytical software, and data standards. His software and data platforms have democratized access to advanced brain-imaging methods worldwide. His research deepens our mechanistic understanding of neural dynamics across brain systems and enables precision approaches to brain health and disease, with applications spanning epilepsy, Parkinson's and Alzheimer's diseases, pain, stroke, psychosis, and neurorehabilitation.

Robert Beanlands, président-directeur général, Institut de cardiologie de l'Université d'Ottawa

Le Dr Beanlands est président-directeur général de l'Institut de cardiologie de l'Université d'Ottawa (ICUO), où il a aussi été chef de la cardiologie et directeur fondateur du Centre national de TEP cardiaque. Cardiologue, clinicien-chercheur et expert en imagerie cardiaque reconnu à l'échelle internationale, il a contribué au développement d'approches fondées sur la tomographie par émission de positons (TEP) pour évaluer la perfusion myocardique, le métabolisme cardiaque, l'inflammation et les maladies cardiovasculaires. Ces approches, déjà utilisées chez plus de 300 000 patients, pourraient en aider des centaines de milliers d'autres à mesure que leur adoption continue de s'étendre partout dans le monde. Les recherches du Dr Beanlands ont influencé la pratique clinique, les politiques de santé et les lignes directrices. Il compte à son actif plus de 450 publications, d'importants essais multicentriques (PARR-2 et IMAGE-HF) et des projets de recherche translationnelle. Sous sa direction, l'ICUO a renforcé ses soins centrés sur le patient, sa capacité d'innovation, ses partenariats régionaux et ses programmes cliniques et universitaires de calibre mondial en médecine cardiovasculaire.

NOUVEAUX MEMBRES 2026

Steven Boyd, Professor, Department of Radiology, McCaig Institute for Bone and Joint Health, University of Calgary

Dr. Steven Boyd is a Professor and Rintoul Chair of Bone and Joint Health at the University of Calgary. He is an internationally recognized biomedical engineering scientist working in health sciences to advance medical imaging for prevention, detection and treatment of bone and joint disorders including osteoporosis and osteoarthritis. His highly cited and impactful research aims at contributing novel quantitative approaches to imaging that have led to new methods for osteoporosis fracture prediction and ground-breaking research related to musculoskeletal disorders and space travel that is recognized internationally. He co-founded and co-leads Canada's national Bone Health Research Network.

Mariana Brussoni, Professor, Faculty of Medicine, University of British Columbia

Dr. Mariana Brussoni is a Professor at the UBC Department of Pediatrics and School of Population and Public Health, and investigator at the British Columbia Children's Hospital Research Institute, where she leads the Outside Play Lab. Her research catalyzed a paradigm shift in understanding childhood risk taking, demonstrating that managed risk in outdoor play is developmentally essential. She has influenced national and international guidance and policy, shaping approaches to public health, early learning, schooling, and neighbourhood design, expanding equitable access to outdoor and risky play and strengthening child health.

Valerie Carson, Professor and Tier I Canada Research Chair in Movement Behaviours and Child Health, Faculty of Kinesiology, Sport, and Recreation, University of Alberta

Dr. Carson is a Tier 1 Canada Research Chair and global leader in the study of movement behaviours, including physical activity, sedentary behaviour, and sleep, in the early years. She has secured more than $20 million in funding and published more than 240 peer-reviewed papers. Dr. Carson is consistently recognized as a Web of Science highly cited researcher, ranking in the top 1% in the world. Her research has influenced research, practice, and policy in significant ways. Notably, her work and leadership have driven fundamental changes in the analysis, interpretation, and promotion of integrated movement behaviours, to improve health globally.

Brian Coombes, Professor and Chair, Department of Biochemistry and Biomedical Sciences, McMaster University

Dr. Brian Coombes is an internationally-recognized microbiologist whose research has advanced the understanding of how microbial pathogens adapt within host environments and influence inflammatory diseases. His work has revealed mechanisms that enable bacteria to evade immune defenses, defining principles of pathogen evolution that shape modern views of the host–pathogen arms race. This has led to innovative strategies to combat antimicrobial resistance, improve host immunity, and elucidate the microbial mechanisms underlying inflammatory bowel disease. Through discovery science, translational innovation, and public health engagement, his work is advancing new approaches to infectious and inflammatory disease to improve the health of Canadians.

NOUVEAUX MEMBRES 2026

José Côté, Professeure titulaire, Faculté des sciences infirmières, Université de Montréal

Professeure titulaire en sciences infirmières à l'Université de Montréal, José Côté est chercheure au Centre de recherche du CHUM et Fellow de l'Académie canadienne des sciences infirmières. Titulaire de la Chaire de recherche sur les nouvelles pratiques de soins infirmiers (2005-2025), elle a développé et mis de l'avant des pratiques innovantes en santé numérique. De ses travaux a émergé le concept TAVIE MD (Traitement Assistance Virtuelle Infirmière et Enseignement), des outils numériques et un entrepôt de données mesurant la performance des soins infirmiers. Pionnière, devenue chef de file dans ce domaine, son leadership, sa contribution à l'évolution des savoirs et ses innovations lui ont valu l'obtention de plus d'une quinzaine de prix et de distinctions honorifiques tant au plan national qu'international.

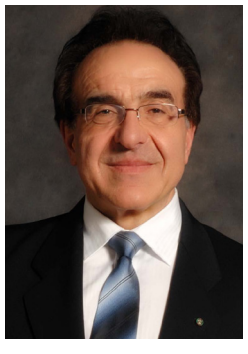
Heidi Cramm, Professeure et doyenne associée, Université Queen's

Dre Cramm est reconnue à l'échelle internationale pour son leadership en recherche. Ses projets ont d'ailleurs transformé la façon dont les familles des secteurs de la défense et de la sécurité publique — désignées sous le nom de « familles Garnet » — sont comprises, reconnues et soutenues. Ses recherches interdisciplinaires ont permis de mettre en lumière comment les dimensions du mode de vie, associées à ces secteurs, soit le risque, la logistique, les identités et la mobilité, façonnent la santé mentale des familles tout au long des parcours professionnels et familiaux. Ergothérapeute spécialisée dans le développement communautaire, elle est une ardente défenseure de sa discipline. Elle dirige le partenariat international « Garnet Families Partnership», qui vise à faire progresser les priorités collectives en matière de recherche, stimule la recherche et son application aux politiques et à la pratique, et renforce délibérément les capacités de recherche afin de répondre aux besoins en contante évolution de ces familles.

Margie Davenport, Christenson Professor in Active Healthy Living, University of Alberta

Dr. Margie Davenport is the Christenson Professor in Active Healthy Living within the Faculty of Kinesiology, Sport, and Recreation at the University of Alberta. A world-leading expert with over 200 published manuscripts, she chaired the landmark 2019 Canadian Guideline for Physical Activity throughout Pregnancy and the 2025 Postpartum Guideline. Over the past decade, Dr. Davenport has partnered with global organizations including the WHO, IOC, FIFA, NWSL, and WTA to advance safe physical activity for pregnant and postpartum women worldwide. Her transformative research and advocacy continue to shape international standards for maternal health, sport, and exercise across preconception, pregnancy, and postpartum periods.

B. Gino Fallone, Professor and Director, Medical Physics, Oncology Department, University of Alberta; Director, Medical Physics Department, Cross Cancer Institute



Professor B. Gino Fallone is an internationally recognized leader in medical physics whose work has fundamentally transformed image-guided and adaptive radiotherapy. Over four decades, he has pioneered technologies that are now central to modern cancer care, including inverse treatment planning, frameless stereotactic radiosurgery, MRI-based radiotherapy simulation, and the world's first integrated linear accelerator–MRI (linac–MRI) system. His innovations have enabled real-time visualization, AI-driven continuous tumor-tracked irradiation, and adaptive radiation delivery, substantially improving precision, safety, and clinical outcomes. Through visionary leadership, prolific scholarship, and the training of generations of clinical scientists, Professor Fallone has reshaped medical physics and radiation oncology.

NOUVEAUX MEMBRES 2026

Darcy Fehlings, Senior Clinician Scientist, Bloorview Research Institute; Professor of Paediatrics, University of Toronto

Dr. Darcy Fehlings is a Developmental Paediatrician and Professor in the Department of Paediatrics at the University of Toronto. She is a Senior Clinician Scientist in the Bloorview Research Institute, Holland Bloorview Kids Rehabilitation Hospital. As scientific lead for CP-NET, she leads a large translational neuroscience network focused on individuals with cerebral palsy. Dr. Fehlings has held positions as the inaugural head of the University of Toronto Division of Developmental Paediatrics (2006-2022), and President of the American Academy of Cerebral Palsy and Developmental Medicine (2015). She led the American Academy for Cerebral Palsy and Developmental Medicine Care Pathways/ Clinical Practice Guidelines.

Liane Feldman, Professeur Edward W. Archibald et directeur du Département de chirurgie, Université McGill; Chirurgienne en chef, Centre universitaire de santé McGill

La Dre Liane Feldman est une chirurgienne gastro-intestinale de renommée internationale, chercheuse spécialisée en évaluation des résultats cliniques et dirigeante du système de santé dont les travaux ont transformé les soins périopératoires. Pionnière du programme « Enhanced Recovery After Surgery » (ERAS), elle a contribué à améliorer les résultats chirurgicaux, à réduire la durée des séjours hospitaliers et à accroître l'accès aux soins. Elle est l'auteure de plus de 350 publications scientifiques et a dirigé des initiatives provinciales visant à mettre en œuvre des pratiques fondées sur des données probantes à grande échelle. En tant que Directrice du département de chirurgie à l'Université McGill et de chirurgienne en chef au Centre universitaire de santé McGill, elle fait progresser la qualité, l'innovation et l'équité en médecine académique. Son leadership a contribué à renforcer les normes chirurgicales et les systèmes de santé à l'échelle nationale et internationale.

Niall D. Ferguson, Professor of Medicine, University of Toronto

Professor Niall D. Ferguson is an internationally recognised clinician-trialist in critical care medicine, with a focus on respiratory failure, mechanical ventilation, and extra-corporeal life support. He has helped shape how we define acute respiratory distress syndrome and led trials that changed clinical practice in mechanical ventilation. He is currently funded by multiple CIHR grants and is currently leading several international domains in the PRACTICAL Platform Trial. He has supervised many graduate students who are now successful scientists in their own right. As a healthcare leader he has tirelessly championed the importance of clinical research and built successful faculty research teams.

NOUVEAUX MEMBRES 2026

Lorenzo Ferri, Professeur de chirurgie et d'oncologie à l'Université McGill

Lorenzo Ferri est professeur de chirurgie et d'oncologie, et directeur de la Division de chirurgie thoracique à l'Université McGill. Le Dr Ferri mène un programme de recherche actif étudiant les mécanismes de résistance aux traitements dans le cancer de l'œsophage et les causes inflammatoires de la progression du cancer, pour lequel il a reçu de nombreuses subventions au Canada, aux États-Unis et au Royaume-Uni totalisant plus de 25 millions de dollars. Le Dr Ferri a publié plus de 250 articles évalués par des pairs et est président à la fois de l'International Society for Diseases of the Esophagus et de l'International Society for Digestive Surgery.

Edward A. Fon, Directeur du Neuro (Institut-Hôpital neurologique de Montréal), et professeur titulaire de la chaire Wildred Penfield à l'Université McGill

Le Dr Edward Fon est directeur du Neuro (Institut-Hôpital neurologique de Montréal). Clinicien chercheur et neurologue spécialisé dans les troubles du mouvement, il a fait ses études de médecine à l'Université de Montréal, puis a terminé sa formation à l'Université McGill et à l'Université de Californie à San Francisco. Après avoir intégré le corps professoral du Neuro en 1999, il a occupé plusieurs postes de direction, notamment celui de directeur scientifique de 2015 à 2026. Figurant dans le premier centile du classement des chercheurs les plus cités au monde, le Dr Fon dirige des recherches internationalement reconnues sur la maladie de Parkinson et les mécanismes moléculaires de la neurodégénérescence.

E. Richard Gold, Titulaire d'une chaire James McGill, Faculté de droit, Université McGill

Le professeur Richard Gold est un pionnier de la recherche en innovation biomédicale. Auteur de travaux de première importance sur le brevetage biomédical, les collaborations en recherche, la propriété intellectuelle internationale et la science ouverte, il détient une expertise interdisciplinaire traversant les sciences, le droit, les relations internationales et la gestion. Ses recherches sur les brevets de gènes humains et les collaborations en recherche ont contribué à réformer les politiques d'organismes internationaux ainsi que de tribunaux canadiens et américains. Il a cofondé Conscience, un organisme canadien sans but lucratif qui soutient l'innovation pharmaceutique fondée sur la science ouverte.

David Granville, Professor, Pathology and Laboratory Medicine, University of British Columbia

Dr. David Granville is a Professor in the Department of Pathology and Laboratory Medicine at the University of British Columbia and Director of the BC Professional Firefighters' Burn and Wound Healing Laboratory. He is a Principal Investigator at ICORD and the UBC Centre for Heart Lung Innovation and previously served as Associate Dean of Research (Faculty of Medicine, UBC), and Executive Director of the Vancouver Coastal Health Research Institute. His research investigates the mechanisms linking tissue injury, inflammation and aging with impaired healing, with the goal of translating these discoveries into new therapies for wound healing and chronic disease. Dr. Granville co-founded viDA Therapeutics and has been recognized as a Fellow of the American Heart Association and a Scholar of the Royal Society of Canada.

NOUVEAUX MEMBRES 2026

Juliet Guichon, Professor, Cumming School of Medicine, University of Calgary

Dr. Juliet Guichon studies vulnerability where law, medicine, ethics and journalism intersect, and translates her findings into institutional and policy reform. A Professor at the University of Calgary's Cumming School of Medicine, she has founded seven advocacy groups, opening twelve Catholic school districts to HPV vaccination, and returning fluoridation to Calgary's water. She published Pediatric Ethics (Springer, 2019) and The Right to Know One's Origins (ASP, 2013). Parliament has sought her testimony. Her honours include the Canadian Medical Association's Medal of Honour and the Canadian Public Health Association's National Public Health Hero Award. She graduated from Yale, Oxford and Toronto.

Mansour Haeryfar, Professor, Schulich School of Medicine & Dentistry, Western University

Dr. Mansour Haeryfar is a Professor at Western University and a distinguished immunologist whose research has transformed our understanding of immune responses in health and disease. A leading authority on "innate-like" T cells, he has pioneered novel vaccination strategies against respiratory viruses, and effective experimental immunotherapies for sepsis and cancer. As President of the Canadian Society for Immunology, he institutionalized equity, mentorship and collaboration nationwide while enhancing Canada's scientific standing worldwide. A trusted voice for science, Dr. Haeryfar engages global media to make research accessible, advocates for immunization against vaccine-preventable diseases, and promotes evidence-based public health measures to benefit all Canadians.

Todd Hoare, Professor, McMaster University

Todd Hoare has made significant contributions toward developing biomaterials-based solutions to pressing Canadian health problems. His world-recognized work in designing hydrogels and soft nanoparticles for diverse applications including drug delivery, tissue regeneration, wound healing, and viscosupplementation has both significantly influenced academic research in his field and led to practical advances, including patents that have been out-licensed and/or led to the formation of start-up companies. Dr. Hoare has also assumed multiple mentorship roles and leadership positions in professional societies that have promoted interdisciplinary collaboration (in both research and training) and equitable recruitment, training, and results dissemination in biomaterials science and engineering.

Jennie Johnstone, Infectious Diseases Departmental Division Director & Associate Professor, Department of Medicine, University of Toronto; Infectious Diseases, Sinai Health/University Health Network; Medical Director, Infection Prevention and Control, Sinai Health

Dr. Johnstone is a hospital epidemiologist and clinician investigator who specializes in the prevention of hospital-acquired infections. She is an Associate Professor of Medicine and Division Director for Infectious Diseases at the University of Toronto. Dr. Johnstone's research has improved infection prevention throughout Canadian hospitals. She held numerous key positions on provincial and national advisory committees during the COVID-19 pandemic. Recognized for exceptional work advising governments and practitioners in various healthcare settings, Dr. Johnstone will continue to safeguard the health of patients across the country as Chair of the Public Health Agency of Canada's National Advisory Committee on Infection Control.

NOUVEAUX MEMBRES 2026

Aly Karsan, Professor of Pathology, University of British Columbia; Hematopathologist and Distinguished Scientist, BC Cancer

Dr. Aly Karsan is an internationally recognized clinician-scientist whose groundbreaking discoveries have transformed understanding and treatment of blood cancers. A leader in precision oncology, he established Canada's first clinically accredited next-generation sequencing laboratory, helping bring genomic medicine into routine patient care. His research has revealed how inflammatory and genetic mechanisms drive leukemia and therapy resistance, shaping new approaches to diagnosis and treatment worldwide. A dedicated mentor and international leader, Dr. Karsan has trained generations of scientists and clinicians and strengthened Canada's global leadership in academic health sciences through innovation, collaboration, and a steadfast commitment to excellence and equity.

Jonathan Kimmelman, James McGill Professor, Deptartment of Equity, Ethics and Policy, McGill University

Jonathan Kimmelman is James McGill Professor of Bioethics at McGill University. He runs a research group, Studies of Translation, Ethics, Research in Medicine (STREAM) that uses various empirical and philosophical methods to understand the ethical, policy and scientific dynamics of developing new drugs. Kimmelman has served on numerous policy advisory bodies, including the World Health Organization, the U.S. National Academy of Medicine, and the International Society of Stem Cell Research.

Audrey Laporte, Professor of Health Economics and Director, Institute of Health Policy, Management and Evaluation, Dalla Lana School of Public Health, University of Toronto

Audrey Laporte is Professor of Health Economics and Director of the Institute of Health Policy, Management and Evaluation at the Dalla Lana School of Public Health, University of Toronto. She is Director of the Canadian Centre for Health Economics and served as President of the International Health Economics Association. She serves in several editorial roles for leading journals in her field. Professor Laporte has contributed significantly to the health economics and health systems research literatures. Her research has advanced the development of micro-economic theory and application of econometric methods to questions related to health and health care.

Brian Levine, Senior Scientist, Rotman Research Institute, Baycrest Academy for Research and Education; Professor of Psychology and Medicine (Neurology), University of Toronto

Dr. Brian Levine is a neuropsychologist and cognitive neuroscientist whose research on the neural architecture of memory and executive functioning has shifted clinical perspectives. By developing objective methods to assess naturalistic memory and cognition settings, he has brought recognition to patients' real-life deficits. His research has clarified mechanisms of remote autobiographical memory and it has refined treatment of impaired executive functioning, improving the lives of patients with neurological and mental health conditions. Dr. Levine's extensive public engagement and leadership in health sciences has helped to translate fundamental neuroscience research to clinical care.

NOUVEAUX MEMBRES 2026

Michael Milosevic, Clinician-Scientist and Radiation Oncologist, University Health Network (UHN); Professor, Department of Radiation Oncology, University of Toronto

Dr. Milosevic is a clinician-scientist and radiation oncologist with internationally recognized expertise in gynecologic cancers. His research is focused on improving patient outcomes using advanced, image-guided radiotherapy in combination with biologically targeted treatments. His clinical and translational studies were instrumental in showing that hypoxia and the tumor microenvironment are key drivers of cancer behavior and treatment resistance. Dr. Milosevic is a past-President of the Canadian Association of Radiation Oncology (CARO) and has led numerous initiatives to strengthen and harmonize radiotherapy practice. He has mentored graduate students, residents and fellows who have become academic leaders in Canada and abroad.

Paul Moayyedi, Audrey Campbell Chair of Ulcerative Colitis Research, McMaster University; Hamilton Health Sciences

Dr Paul Moayyedi qualified in medicine from Bristol University and obtained a PhD and MPH from the University of Leeds, UK. He moved to McMaster University in 2004 and was Director of the Division of Gastroenterology at McMaster in 2006-2017. He holds the Audrey Campbell Chair of Ulcerative Colitis Research and is a previous President of the Canadian Association of Gastroenterology. He conducted the first randomized trial that showed fecal microbiota transplant therapy was effective in ulcerative colitis. He is the first Canadian to be Co-Editor in Chief of Gastroenterology.

Aleixo Muise, Clinician Scientist, The Hospital for Sick Children (SickKids); Professor of Pediatrics, Biochemistry, and IMS, University of Toronto

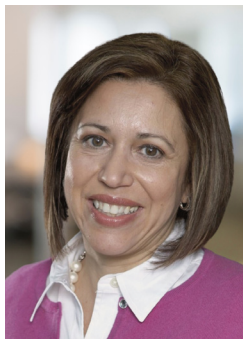
As the Tier 1 Canada Research Chair in Pediatric Inflammatory Bowel Disease, Dr. Muise investigates the molecular mechanisms behind severe, treatment-resistant intestinal diseases in young children. His laboratory integrates next-generation sequencing, patient-derived organoids, and advanced disease models to pinpoint the genetic drivers of these disorders which are often life-threatening. By bridging genomic discovery with functional analysis, his translational research program accelerates precision medicine. This comprehensive approach delivers faster, more accurate diagnoses, uncovers novel disease mechanisms, and drives the development of targeted therapies—ultimately transforming health outcomes and saving lives for pediatric patients globally.

NOUVEAUX MEMBRES 2026

Momar Ndao, Professeur, Département de médecine, Université McGill; L'Institut de recherche du Centre universitaire de santé McGill

Le Dr Momar Ndao est un expert de renommée internationale en maladies infectieuses et en parasitologie. Ses travaux de recherche novateurs ont contribué de manière importante à faire progresser le diagnostic, le développement de vaccins et la découverte de nouveaux traitements. Professeur au Département de médecine de l'Université McGill et directeur du Centre National de Référence en Parasitologie du Canada, il dirige des travaux de pointe faisant appel à la protéomique, à la métabolomique et aux approches « Une seule santé » (One Health) afin de lutter contre les menaces parasitaires à l'échelle mondiale. Mentor engagé et ardent défenseur de l'équité en santé, il a contribué de manière significative au renforcement de la préparation en santé publique et des capacités scientifiques au Canada et à l'international. Son leadership exceptionnel et ses travaux de recherche translationnelle continuent de façonner le domaine des sciences de la santé à l'échelle mondiale.

Alexandra Papaioannou, Professor of Medicine, McMaster University; Geriatrician, Hamilton Health Sciences



Dr. Alexandra Papaioannou is an internationally recognized leader in geriatric medicine, osteoporosis, frailty, and brain health. She is Professor of Medicine at McMaster University, Executive Director of the Geras Centre for Aging Research at Hamilton Health Sciences, Tier 1 Canada Research Chair in Geriatric Medicine and Healthy Aging, and Chair of the Regional Geriatric Program Central. She has advanced evidence-based care through research, clinical practice, and health-system innovation. Her work has shaped national guidelines, improved care models across hospitals, community, and long-term care. She has published 465+ peer-reviewed papers and secured more than $96 million in research funding.

Vitor Mendes Pereira, directeur de la recherche et de l'innovation endovasculaires et titulaire de la Chair Schroeder en interventions neurovasculaires avancées, Hôpital St. Michael – Unity Health Toronto

Le Dr Vitor Mendes Pereira est reconnu internationalement pour avoir transformé le traitement de l'AVC et des maladies cérébrovasculaires complexes grâce à des avancées novatrices en thérapie endovasculaire, en imagerie médicale et en neurointervention robotisée. Son leadership dans le cadre d'essais cliniques déterminants a contribué à redéfinir les normes mondiales de prise en charge de l'AVC. Parallèlement, ses innovations en intervention robotisée à distance élargissent l'accès à des traitements vitaux pour les patients des communautés rurales et mal desservies. À titre de directeur de la recherche et de l'innovation endovasculaires à Unity Health Toronto, il a mis sur pied des programmes multidisciplinaires qui accélèrent l'intégration de technologies révolutionnaires aux soins cliniques, afin d'offrir aux patients des traitements plus sûrs et plus équitables.

NOUVEAUX MEMBRES 2026

Michael Petrides, Distinguished James McGill Professor, Department of Neurology and Neurosurgery, Montreal Neurological Institute, McGill University

Professor Petrides is a world leader in neuropsychology and cognitive neuroscience. His research is characterized by detailed explorations of function in relation to specific brain circuits and is widely acknowledged for its creative methodological approach to reveal the functional role of the various prefrontal cytoarchitectonic areas in the context of specific neuroanatomical circuits. His creativity is evident in the development of new neuropsychology tasks to examine specific functional processes following brain damage, such as the Self-Ordered Pointing task which examines the role of the mid-dorsolateral prefrontal cortical region in the executive process of monitoring information in working memory.

M. Natasha Rajah, Full Professor and Tier 1 Canada Research Chair, Department of Psychology, Toronto Metropolitan University

Dr. Natasha Rajah is an internationally recognized neuroscientist who studies how biological sex, menopause, and social determinants of health affect brain aging and dementia risk across diverse communities. She directs the Brain Health Equity in Aging and Memory (BHEAM) Lab, leads the Brain Resilience and Diversity in Aging and Dementia Collaboratory, is co-chair of the CIHR Institute of Aging Advisory Board, and serves as the EDI Lead for the Canadian Consortium on Neurodegeneration in Aging (CCNA). Dr. Rajah has made significant contributions to our understanding of cognitive and brain aging and is passionate about advancing health equity in cognitive and clinical neuroscience.

Nicole Redvers, Associate Professor and Western Research Chair, Schulich School of Medicine & Dentistry, Western University; Vice President Research, The Association of Faculties of Medicine of Canada

Dr. Nicole Redvers is a member of the Deninu K’ue First Nation (NWT), and is a leading Indigenous global and planetary health scholar. She is currently an Associate Professor, Western Research Chair, and Director of Indigenous Planetary Health at the Schulich School of Medicine & Dentistry at Western University; and serves as the VP Research at the Association of Faculties of Medicine of Canada. Dr. Redvers sits on several Lancet commissions, co-leads the health and wellbeing section of the UN’s Intergovernmental Panel on Climate Change (IPCC) report, and is an advisory member to several technical advisory groups within the World Health Organization.

NOUVEAUX MEMBRES 2026

Julie Richardson, Professor Emeritus, School of Rehabilitation Science, McMaster University

Dr. Julie Richardson is an internationally recognized physiotherapist and epidemiologist whose leadership has transformed rehabilitation in primary and community care across Canada. Her research and advocacy were central to integrating physiotherapists into Ontario Family Health Teams and establishing evidence-based community programs within the YMCA for people with chronic conditions. These innovations have improved accessibility and enhanced patient outcomes nationwide. A respected academic leader, she strengthened McMaster University's rehabilitation science curriculum and created training pathways that prepare clinician-scientists for dual research and clinical careers. Her sustained contributions have advanced rehabilitation practice, informed health policy and enhanced quality of life for diverse populations.

Georg M. Schmölzer, Clinician Scientist, University of Alberta

Dr. Georg Schmölzer is an internationally recognized neonatologist, clinician-scientist, and Professor at the University of Alberta whose research has transformed neonatal resuscitation and the care of critically ill newborns. Through pioneering discoveries in cardiopulmonary transition, ventilation, oxygen therapy, chest compression, and vasopressor treatment, he has advanced international clinical guidelines and improved outcomes for preterm and term infants worldwide. As founder of the Centre for the Studies of Asphyxia and Resuscitation (CSAR) and the Neonatal Outcomes & Accelerating Clinical Trials Network of Canada (NeoCAN), he has strengthened Canada's leadership in neonatal research, innovation, and clinical trials while mentoring the next generation of clinician-scientists.

Michael Chikong Seto, directeur de la recherche en psychiatrie légale et professeur de psychiatrie, Institut de recherche en santé mentale de l'Université d'Ottawa au Royal

Le Dr Michael Seto est un psychologue clinicien légal et un chercheur de renom qui a consacré sa carrière à la compréhension et à la prévention des abus sexuels sur les enfants. Ses travaux de recherche rigoureux et novateurs ont permis de mieux comprendre la complexité de l'attirance sexuelle envers les enfants et le rôle crucial de ce phénomène dans la victimisation. Grâce à ses outils de mesure largement utilisés, à ses nombreuses études empiriques et à ses ouvrages de référence, il a établi un cadre essentiel pour comprendre les crimes commis contre les enfants, en personne comme en ligne. Les travaux du Dr Seto continuent d'influencer les politiques gouvernementales, les systèmes diagnostiques et les pratiques cliniques à l'échelle internationale, en fournissant les outils essentiels à la prévention des abus sexuels sur les enfants partout dans le monde.

Jonathan Sherbino, Professor of Medicine, William J Walsh Chair in Medical Education, & Assistant Dean of Health Professions Education, Faculty of Health Sciences, McMaster University

Dr. Jonathan Sherbino is a driver for change in medical education. An internationally recognized medical educator and professor of medicine at McMaster University, he serves as Assistant Dean of Health Professions Education Research and is the William J. Walsh Chair in Medical Education. As a leading scholar in clinical reasoning and competency-based medical education, he has shaped national and global standards, including his leadership of the CanMEDS 2015 Physician Competency Framework. He is also a dedicated emergency physician and clinician educator. His distinctions include an Academy of Medical Educators Fellowship (UK) and 3M National Teaching Fellowship.

NOUVEAUX MEMBRES 2026

Arjumand Siddiqi, Professor of Epidemiology, Dalla Lana School of Public Health, University of Toronto

Dr. Arjumand Siddiqi is Professor of Epidemiology (Dalla Lana School of Public Health) at University of Toronto, where she also holds several cross-appointments, including in Public Policy and Sociology, and is a Senior Fellow at Massey College. She is a Senior Scientist and the Edwin S.H. Leong Chair of Child Policy Research at The Hospital for Sick Children (SickKids) and is Adjunct Professor at Harvard University and University of North Carolina-Chapel Hill. Her research explores how social policies and other societal conditions shape population health and health inequalities. From 2015-2025, Dr. Siddiqi held the Canada Research Chair in Population Health Equity.

Leyla Soleymani, Professor, McMaster University

Dr. Leyla Soleymani, Tier 1 Canada Research Chair in Miniaturized Biomedical Devices and Dorothy Killam Fellow, is a world leader in biosensing and biointerfaces research. She has developed innovative technologies, leveraging advanced materials, to enable rapid disease diagnosis and continuous health monitoring technologies for infectious disease, cancer, and metabolic disorders, and has advanced their commercialization to improve healthcare. In her leadership role as Associate Vice-President Research (Commercialization and Entrepreneurship) and her positions within international societies, she has also built institutional, regional, and national pathways to build multidisciplinary and multistakeholder teams and accelerate the translation of university research into real-world impact.

Frank W. Stahnisch, titulaire de la chaire Alberta Medical Foundation/Hannah d’histoire de la médecine et des sciences de santé, Université de Calgary

Dr Stahnisch est un historien de la médecine éminent. Alliant les perspectives de l’histoire culturelle à celles des études sur la science, technologie et société, ses travaux mettent en lumière les contextes sociaux de l’innovation médicale, les avantages et les limites de l’organisation disciplinaire, les dynamiques de migration et de transfert de connaissances dans le domaine de la santé, ainsi que les origines de la médecine intégrative. Auteur de cinq livres, de vingt-cinq ouvrages collectifs et numéros spéciaux dirigés et de 301 publications, il a également mis sur pied une plateforme canadienne de premier plan consacrée à l’histoire de la médecine. Ses travaux fondamentaux, visant à documenter et à examiner l’histoire des neurosciences, de la psychiatrie et de la santé mentale publique, se traduisent par une sensibilisation accrue, des changements organisationnels et d’une adaptation des pratiques.

Faleh Tamimi, Professor, McGill University

Dr Faleh Tamimi is a professor at McGill who has held several leadership positions there, in Quebec and in Qatar. His translational research is focused on understanding fundamental problems and developing technologies (biomaterials, drugs, AI) to manage oral pathologies. He has received several recognitions such as the “Canada Research Chair” and the “Outstanding Research in Health” Award form Qatar University. According to the Elsevier-Stanford list he ranks among the top 2% of scientists in the world in both annual and career long rankings. His research has led to the development and commercialization of several innovative treatments tested in clinical trials.

NOUVEAUX MEMBRES 2026

Laurel Trainor, Professor, McMaster University

Dr. Trainor, Tier 1 Canada Research Chair and Fellow, Royal Society of Canada, is internationally recognized for pioneering research on how music contributes to optimal development, why music moves us so profoundly, how we make music with others, and social and emotional benefits of musical engagement. She created the world's first purpose-built research concert hall, using biosensing and motion analyses to uncover how people interact musically. Her research applications include developing musical interventions for premature infants; music therapy to reduce stress and anxiety; and improving hearing aids for live music to increase enjoyment and reduce social isolation in the elderly.

Andrea Tricco, Scientist and Executive Director, Unity Health Toronto; Professor, University of Toronto

Dr. Andrea Tricco is a Scientist and Executive Director of the Li Ka Shing Knowledge Institute at St. Michael's Hospital (Unity Health Toronto). She is a Professor at the University of Toronto, specializing in epidemiology and knowledge synthesis, and Co-Editor in Chief of the Journal of Clinical Epidemiology. Dr. Tricco holds a Tier 1 Canada Research Chair in Knowledge Synthesis for Knowledge Users and the Keenan Chair in Health Services Research Leadership. Her research focuses on advancing the science of knowledge synthesis and she leads projects commissioned by organizations at the international (World Health Organization) and national (Health Canada) levels.

Alexis Turgeon, intensiviste et professeur, Département d'anesthésiologie et de soins intensifs, Université Laval

Le Dr Alexis Turgeon est un intensiviste et chercheur clinicien de renommée internationale, dont les travaux ont fait progresser la recherche sur les traumatismes craniocérébraux, une population de patients vulnérable et historiquement sous-étudiée. Il a dirigé d'importants essais cliniques multicentriques et internationaux, générant des données probantes de haute qualité qui transforment les pratiques de soins pour les patients souffrant de traumatismes craniocérébraux graves. Chef de file en matière de devis d'essais novateurs et adaptatifs, il a contribué à moderniser la façon dont les questions cliniques complexes sont étudiées. Grâce à des collaborations mondiales et à de vastes réseaux de recherche, il a rassemblé des chercheurs de plusieurs pays afin de mener des études rigoureuses et centrées sur le patient, qui améliorent les résultats cliniques des patients atteints de traumatismes craniocérébraux à l'échelle mondiale.

Neil Vasdev, Director, Centre for Addiction and Mental Health (CAMH) Brain Health Imaging Centre; Professor, University of Toronto

Dr. Neil Vasdev, Tier-1 Canada Research Chair in Radiochemistry and Medical Imaging, and Endowed Chaired Professor, is internationally recognized in radiopharmaceutical sciences and medical imaging. His innovative synthetic chemistry programs have transformed the development of radiopharmaceuticals for medical imaging of the living human brain using positron emission tomography. The groundbreaking radiochemical methods and radiopharmaceuticals he discovered have revolutionized health sciences by enabling clinical imaging and drug development for brain maladies including Alzheimer's disease. His work has shaped modern PET radiochemistry, enabled first-in-human imaging studies, and strengthened Canada's national and international capacity, including training with IDEA advocacy, in health sciences.

NOUVEAUX MEMBRES 2026

Valerie Verge, Distinguished Professor and Distinguished Researcher, Department of Anatomy, Pharmacology and Physiology; Director, Cameco MS Neuroscience Research Centre, University of Saskatchewan

Dr. Valerie Verge is a University of Saskatchewan Distinguished Professor and Distinguished Researcher in the Anatomy, Physiology and Pharmacology Department and Director of the CoM Cameco MS Neuroscience Research Centre. Her longstanding research program on nervous system repair has discovered strategies that significantly enhance the intrinsic ability of the peripheral and central nervous system to repair, including neurotrophins, electrical nerve stimulation and therapeutic acute intermittent hypoxia. Her many distinctions, especially as President and inaugural advocacy officer of the Canadian Association for Neuroscience, impact her roles as mentor and as an advocate for neuroscience research at local, national and international levels.

Risini D. Weeratna, directrice, programme Défi « Thérapies cellulaires et géniques », Centre de recherche en thérapeutique en santé humaine, Conseil national de recherches du Canada

Risini Weeratna (Ph. D.) est une chef de file internationalement reconnue en immunologie et en immunothérapie du cancer. Ses travaux ont renforcé la capacité du Canada à développer et à offrir des thérapies cellulaires et géniques de pointe. À titre de directrice du programme Défi « Thérapies cellulaires et géniques » du CNRC, elle a dirigé des efforts nationaux visant à rendre les traitements innovants plus abordables et accessibles pour les Canadiennes et Canadiens. Ses contributions incluent le développement de thérapies CAR-T canadiennes, des avancées dans les vaccins et les immunothérapies, ainsi que la formation de personnel hautement qualifié en recherche. Grâce à son leadership qu'elle entretient à l'intersection du milieu universitaire, de l'industrie et du gouvernement, elle transforme les découvertes scientifiques en avantages concrets pour les patients et le réseau de santé.

Michael Wohl, Professor, Department of Psychology, Carleton University

Dr. Michael Wohl is a globally recognized leader in health psychology whose work has reshaped the prevention of gambling-related harm. By identifying the psychological drivers of addiction and pioneering the Positive Play framework, he has transformed responsible gambling approaches from reactive risk control to a proactive, strength-based public health practice. His empirically grounded interventions and measurement tools have informed public health policy, regulatory standards, and industry practice across Canada and internationally. In doing so, he has advanced scalable, evidence-based strategies that promote well-being, dignity, harm reduction, and more equitable health outcomes at the population level. He has published over 200 peer-reviewed papers. To facilitate his research, he has secured over nine million dollars in funding.

Christina Wolfson, Professeure, Université McGill

La Pre Christina Wolfson, professeure au Département d'épidémiologie, de biostatistique et de santé au travail de l'Université McGill, est une neuroépidémiologiste canadienne réputée. Ses recherches font progresser les connaissances sur la sclérose en plaques, la démence, la sclérose latérale amyotrophique et la maladie de Parkinson, y compris leur répartition, leurs facteurs de risque et leurs répercussions personnelles, familiales et sociétales. C'est une cheffe de file d'études populationnelle à grande échelle, y compris l'Étude longitudinale canadienne sur le vieillissement, réputée sur la scène internationale. Directrice fondatrice du Programme national de formation stopSP, elle a été la mentore de générations de chercheuses et chercheurs émergents sur la sclérose en plaques et apporte une contribution remarquable à la recherche en santé et à la santé publique au Canada.

NOUVEAUX MEMBRES 2026

Victor Yang, Professeur de neurochirurgie, Université Western; neurochirurgien, University Hospital, London Health Sciences Centre

Dr. Victor X.D. Yang, MD, PhD, PEng, FRCSC, est professeur de neurochirurgie et de biophysique médicale à l'Université Western, neurochirurgien au London Health Sciences Centre et titulaire de la chaire Charles G. Drake en recherche en neurochirurgie. Il est également professeur de génie biomédical à Toronto Metropolitan University. Clinicien-chercheur et innovateur de renommée internationale, il a contribué à faire progresser la robotique chirurgicale, l'imagerie biophotonique, la chirurgie guidée par vision artificielle et les thérapies neurovasculaires. Il a transposé plusieurs de ces découvertes dans la pratique clinique par l'intermédiaire de diverses entreprises spécialisées dans les technologies médicales, contribuant ainsi à améliorer la prise en charge des patients au Canada et partout dans le monde.

Robert Zatorre, Professor and Canada Research Chair in Auditory Cognitive Neuroscience, McGill University

Robert Zatorre holds the Canada Research Chair in Auditory Cognitive Neuroscience at the Montreal Neurological Institute of McGill University. Since the 1980s, he has studied speech and music to reveal fundamental principles of auditory cognition, plasticity, and emotion. His research has shown how hemispheric specialization, auditory–motor pathways, and reward circuits interact to shape human perception and learning. His monograph From Perception to Pleasure: The Neuroscience of Music and Why We Love It (Oxford University Press, 2024) synthesizes decades of work into a comprehensive model of how predictive responses in auditory cortices interact with reward pathways to generate pleasure and emotion.

Xin Zhao, professeur distingué James-McGill, Université McGill

Le Dr Xin Zhao dispose d'une renommée internationale dans les domaines de la physiologie animale et de l'approche Une seule santé, dont les recherches ont fait progresser la compréhension de la résistance aux antimicrobiens, des interactions hôte-microbe et de la santé durable du bétail. Ses travaux ont contribué à l'élaboration de stratégies visant à réduire l'utilisation des antibiotiques, à atténuer les risques liés aux maladies zoonotiques et à améliorer la sécurité alimentaire. Chercheur éminent, mentor et figure importante de la communauté scientifique, il a reçu de nombreuses distinctions nationales et internationales en reconnaissance de ses contributions. Grâce à ses recherches, à son leadership et à son mentorat, le Dr Zhao continue de contribuer à l'avancement de l'approche Une seule santé et à la formation de la prochaine génération de chercheurs.

Gang Zheng, Senior Scientist and Associate Research Director, Princess Margaret Cancer Centre; Professor and Canada Research Chair in Cancer Nanomedicine, University of Toronto

Dr. Gang Zheng is an internationally recognized scientist and leader in cancer nanomedicine. His pioneering research has established new approaches for cancer imaging, photodynamic therapy, and theranostics. He developed activatable photosensitizers that improve treatment specificity and invented porphysome nanotechnology, an nanoplatform that integrates cancer detection and treatment and has advanced to clinical evaluation. His contributions to biomimetic nanoparticle design have expanded the potential of targeted cancer therapies and image-guided interventions. Through discoveries that span fundamental science, translational research, and commercialization, Dr. Zheng has improved the prospects for precision cancer care and influenced the global development of nanomedicine.