### CANADIAN MEDICAL HALL OF FAME







This Year's Inductees

Pieter R. Cullis, OC OBC PhD | Vancouver, BC John E. Dick, PhD | Toronto, ON Catherine Hankins, CM MD PhD | Sutton, QC Noni MacDonald, OC ONS MD | Halifax, NS Allison McGeer, MD | Toronto, ON The Late Sir Thomas Roddick, MD | Montreal, QC



Canadian Medical Hall of Fame Temple de la renommée médicale canadienne



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THE UNIVERSITY OF BRITISH COLUMBIA Faculty of Medicine

(Inductees



As the world continues to emerge from the COVID-19 pandemic, more than 32 million Canadians have been protected by at least one dose of an approved vaccine thanks in part to **Pieter R. Cullis, PhD**. Over a 40-year career in physics, biochemistry and molecular biology, Dr. Cullis has taken lipid nanoparticle (LNP) drug delivery

systems from a compelling concept to cutting-edge medicines that are impacting billions of lives. Today, LNPs form a key part in the 95% effective BioNTech/Pfizer vaccine against COVID-19. Discoveries by Dr. Cullis and his teams have led to five approved LNP nanomedicines in total, opening the door for new anticancer medicines and gene therapies as well as vaccines. In this way, Dr. Cullis' success stems not just from his ground-breaking research, but also from his passion for transforming that research into practical uses. In addition to helping develop two Canadian national centre of excellence networks, he co-founded 11 biotech companies and two not-for-profit enterprises, including adMare BioInnovations, to translate academic discoveries into new treatments. As a researcher, company founder, author and mentor, Dr. Cullis continues to shape the next generation of disease-fighting therapeutics.



For nearly four decades, **John E. Dick**, **PhD** has been revolutionizing the field of cancer stem cell (CSC) biology. His discovery of leukemia stem cells, the first type of CSC to be detected and characterized by researchers, laid the foundation for new approaches to treating cancer. Since this discovery, his findings have been used to detect CSCs

in human tumours such as those affecting the brain, pancreas, skin and liver. By proving that CSCs are clinically relevant, Dr. Dick transformed our understanding of the origin and nature of cancer, leading virtually all major cancer centres worldwide to explore the underlying biological characteristics and regulation of these cells. Industry leaders have followed suit, with large pharmaceutical companies like Merck and Genentech developing new drug candidates that target CSCs. For his remarkable work with several prestigious organizations as a scientist, professor and director, Dr. Dick has been honoured with numerous accolades, including the Canada Gairdner International Award (2022). He continues to lead and influence the CSC field, most recently as the Helga and Antonio De Gasperis Chair in Blood Cancer Stem Cell Research at University Health Network.



The Late Sir Thomas Roddick, MD was a physician, educator and Member of Parliament who changed the face of Canadian medicine. He is best known as one of the earliest promoters of antisepsis as common practice in Canada. Dr. Roddick saved countless lives by advancing awareness of this discovery at a time when

high post-operative infection rates were standard. Moreover, he was among the first to use these antiseptic methods to treat wounded soldiers. Dr. Roddick's greatest achievement, however, was a political legacy - one that united the provinces in offering better medical care. His concern for patient safety in light of unstandardized medical education and practice led him to advocate for a uniform system that would encourage consistent care. After 18 years of tireless work, the Canada Medical Act, also known as "The Roddick Bill," was enacted and the Medical Council of Canada (MCC) was established. His many honours included recognition as 'honorary president for life' of the Canadian Medical Association, honorary fellowship in the Royal College of Surgeons of England and membership in the Royal Society of Canada.\*

\* Dr. Roddick's accomplishments were meritorious, however his record of service during a time when the Canadian Government breached terms of treaties with Indigenous communities must also be noted. Dr. Roddick was called to serve as part of Canada's first military medical corps during the North-West Resistance as a field surgeon and was charged with both surgical and administrative duties. The CMHF acknowledges this fact in Dr. Roddick's career, understanding that we must learn from history and recognize this battle that had lasting and traumatic effects on Indigenous communities, especially our Métis colleagues.





A renowned researcher, paediatrician, infectious disease specialist and vaccinologist, **Noni E. MacDonald, MD** has had a distinguished career of "firsts." Notably, Dr. MacDonald became Canada's first female Dean of Medicine when she attained the position at Dalhousie Medical School. She was also the country's first

paediatrician to be certified in paediatric infectious diseases and the founding editor of the Canadian Paediatric Society's Journal of Paediatrics & Child Health. Dr. MacDonald made significant advances working with cystic fibrosis patients and on the frontlines of Sexually Transmitted infections. As a strong supporter of global health, she has been a consultant and advisor to the World Health Organization for more than 20 years, most recently with the Strategic Advisory Group of Experts on Immunization (SAGE). Her research focus on vaccines involves vaccine safety, hesitancy and acceptance, pain mitigation and policy issues. In 2008, she cofounded MicroResearch (MR), an organization that democratizes health research by placing the drivers of change in the hands of locals. Through MR, local healthcare workers and community experts identify local healthcare problems, are trained to develop a research proposal, conduct this research, and translate their findings into action. Dr. MacDonald has inspired thousands of physicians, health care workers and students to find evidence-based solutions to health problems in Canada and beyond.



One of Canada's most trusted policy advisors in the field of infectious disease, **Allison McGeer**, **MD** has received international recognition for her leadership during Canadian and global pandemic responses. Her expertise was integral to several large-scale efforts to combat emerging infections, including those during the 2003 SARS

pandemic (while contracting the disease herself), the MERS outbreak in Saudi Arabia, the Ebola outbreak in West Africa and the COVID-19 pandemic. As the principal investigator of the Toronto Invasive Bacterial Diseases Network for nearly 30 years, Dr. McGeer has informed policy for preventing and managing diverse infections with her research. Specifically, her studies offer new insights into the epidemiology of bacterial and viral infections, the spread of antimicrobial resistance and the causes of bacterial sepsis. Dr. McGeer's innovative research and global reputation as an expert in pandemic response led to central roles on provincial, national and international advisory committees and to numerous honours, including a Lifetime Achievement Award from the Association of Medical Microbiology and Infectious Disease Canada. Her contributions to our country's public health and scientific landscape have redefined pandemic preparedness and response research.



Preventing infectious diseases and protecting vulnerable at-risk populations are just two of the critical public health aims advanced by **Catherine Hankins, MD PhD**. Dr. Hankins' illustrious 40-year career spans many diverse roles and achievements united by her commitment to these goals: providing front-line public health services,

leading novel research in response to global emergencies, and translating research findings to inform public health policy. An early advocate of determining women's risk for HIV in Canada, Dr. Hankins established the first national cohort of women living with HIV in 1993. She also pioneered research on HIV in correctional settings that led to health-benefiting policies in Canada's penitentiaries. As the global toll of HIV/AIDS grew, Dr. Hankins served with the United Nations as the first Chief Scientific Advisor to the Joint United Programme on HIV/AIDS (UNAIDS), using modelling to inform HIV prevention policy and programs. With the advent of another pandemic, she co-chaired Canada's COVID-19 Immunity Task Force, where she catalyzed household-based testing of immunity and research among at-risk populations. Dr. Hankins' inspiring contributions to community medicine demonstrate how research can be harnessed to improve health and health equity around the world.





The University of British Columbia Faculty of Medicine welcomes Canada to Vancouver, BC for the 2024 Canadian Medical Hall of Fame Induction Ceremony

Annually the Canadian Medical Hall of Fame recognizes six individuals whose extraordinary contributions to health care or health research have made our country, and the world, a better place.

The Inductees are honoured at a prestigious ceremony held in cities across Canada in association with medical schools.

Committee Chair:	<b>Dermot Kelleher</b> , <b>MB MD</b> Dean and Professor, Faculty of Medicine, The University of British Columbia
Honorary Chairs:	Elaine Carty, CM OBC MSN CNM 2023 CMHF Laureate
Master of Ceremonies:	Heather Hiscox Host of <i>Morning Live</i> , CBC News Network
The Evening:	The Induction Ceremony includes a reception, dinner and awards presentation. The impact of the Inductees and Vancouver's vibrant health sciences sector are showcased through short tribute videos.
The Audience:	500 + guests from across Canada including local, national academic, and international health and business leaders, medical students and residents
Tickets:	Sponsored tables of eight and ten and individual tickets available
Location and Time:	
HAPPENING AT	Hyatt Regency Vancouver655 Burrard StreetVancouver, BC V6C 2R75:30 PM: Reception6:30 PM: Formal Dinner & Award Presentation
Dress Code:	Formal (Black-tie optional)

#### 2023 Inductees

#### About the Canadian Medical Hall of Fame

The Canadian Medical Hall of Fame (CMHF) celebrates Canadian heroes whose work advances health in Canada and the world and fosters future generations of health professionals through the delivery of local and national youth education programs and awards. This enduring tribute to our country's rich medical history is showcased on a virtual hall at <a href="http://www.cdnmedhall.ca">www.cdnmedhall.ca</a>

Honouring Excellence. Preserving History. Inspiring Generations.

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Induction 2024 April 13, 2024 · Hyatt Regency · Vancouver, BC



SPONSORSHIP OPPORTUNITIES	PLATINUM \$15,000	GOLD \$12,000	SILV \$8,0		BRONZE \$5,000	CHAMPION \$3,000
Reserved table seating for	<b>10 guests</b> Premium seats	<b>10 guests</b> Preferred seats	8 guests		8 guests	<b>2 guests</b> (Subsidizes an additional two tickets for medical students on our waitlist)
Verbal recognition at the event	•					
Logo on event e-invitation Deadline: December 18, 2023	•	•				
Social media recognition before & during event	•		•			
Table sign recognition	Logo	Logo	Logo		Name	Name
Event program recognition	Logo	Logo	Logo		Name	Name
Looping slide presentation *higher frequency and longer duration per slide	*Logo	Logo	Logo		Name	Name
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OTHER OPPORTUNITIES	IN HONOUR   IN MEMORIUM Donation		INDIVIDUAL TICKETS \$325 each			
Acknowledgement in the event program	*					
Receipt for income tax purposes	•			•		
For more information or to discuss custom sponsorship opportunities please contact: Nani Moleko, Development Manager   CMHF <u>nmoleko@cdnmedhall.ca</u>						

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SPONSORSHIP COMMI	TMENT FORM	RE	ΓURN BY: MARCH 22, 2024		
<b>Organization Name:</b> (as you would like it recognized)					
Main contact for this event: (Title, first name, last name)					
Position:					
Mailing address: (please include postal code)					
Email:		Phone:			
SPONSORSHIP LEVEL					
□ <b>PLATINUM \$15,000</b> Ta	able 10 guests				
□ <b>GOLD</b> \$12,000 Ta	able 10 guests	BRONZE	<b>\$5,000</b> 8 guests		
□ <b>SILVER</b> \$8,000 T	able 8 guests		<b>\$3,000</b> 2 guests		
□ INDIVIDUAL TICKET(S) Q	TY x\$325	5 = \$			
IN HONOUR   IN MEMORIUM DONATION We are unable to sponsor this year's event but would like to make a charitable contribution					
$ \_$ in honour of $\Box$ in memory of:					
PAYMENT DETAILS					
<ul> <li>Please invoice us</li> <li>We will send a cheque made payable to: The <i>Canadian Medical Hall of Fame</i></li> <li>We will pay by ETF</li> </ul>					
<u>Mailing address</u> : Canadian Medical Hall of F 100 Kellogg Lane, Unit 10 London ON N5W 0B4	ame	Canadian Medical provide banking d			
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**Distinguished James McGill Chair & Professor** 

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Senior Scientist

Lunenfeld-Tanenbaum Research Institute, Toronto ON

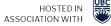
#### SELECTION CRITERIA AND CATEGORIES

Canadian Medical Hall of Fame Laureates are Canadian citizens whose outstanding leadership, integrity and contributions to medicine and the health sciences, in Canada or abroad, have led to extraordinary improvements in human health. Their work may be a single meritorious contribution or a lifetime of superior accomplishments.

Laureates include worthy nominees from a variety of disciplines and from many professions and roles including doctors, researchers, nurses, dentists, pharmacists, policy makers - to name only a few. Nominations of Canadians, living or posthumous, who meet the criteria from the many aspects of health are encouraged.

Up to six individuals may be selected for induction annually; only one individual may be inducted posthumously each year. Canadian citizens from across health professions within Canada and across the globe may be recognized for their work in one or more of the following categories:

- Leadership in building excellence in health for Canadians and the world
- Leadership in health promotion, illness prevention and care .
- Leadership in research with national and international recognition for scientific contribution •





# Leadership in Action ...

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