

2022 DISCOVERY DAYS PROGRAM REPORT

In partnership with Canadian universities, hospitals and research centres, we inform and excite Canada's youth about the wide variety of career options in medicine and health care. By connecting high school students to world-class researchers and clinicians in real life settings, we are helping to build our future health workforce.

2022 EVENTS	241 Interactive Workshops	506 Health professionals (keynote speakers, workshop presenters, career panelists)			
	89 Volunteers	2,689 Students	8% Indigenous	10% French	40% Rural
	520 Schools	196 Teachers	14 Events		

We value student feedback!	99% would recommend Discovery Days to another student or teacher	97% felt the career panel was valuable
	86% felt the event exceeded or fully met their expectations	94% reported feeling equally or more certain about pursuing a career in health sciences than when they arrived
	95% rated their interactive workshops valuable	98% reported being equally or more knowledgeable about a career in the health sciences

“This experience gave me better insight into starting university and the possibilities for a future in the medical sciences. I am glad I came to this event, and I feel much more confident regarding my future, having done so.”

Student, University of Ottawa Discovery Day



Discovery Day
University of Calgary

Discovery Days began with a large dose of inspiration from world-class keynote speakers ...

 THE DR. CECIL & LINDA RORABECK KEYNOTE LECTURE Western University - May 6 Sarah Mattonen, PhD Assistant Professor, Schulich School of Medicine & Dentistry, Department of Medical Biophysics <i>"Can We Stack the Deck: Using Imaging Data to Guide Clinical Decision Making"</i>	 Pencilla Lang, MD PhD Radiation Oncologist, London Health Sciences Centre	 University of Ottawa - May 11 Barbara Vanderhyden, PhD Senior Scientist, Cancer Therapeutics Program, Ottawa Hospital Research Institute <i>"The Fun and Challenges of Being a Cancer Researcher"</i>
 Université d'Ottawa - May 12 Bernard Thébaud, MD PhD Senior Scientist, Regenerative Medicine Program, Ottawa Hospital Research Institute <i>"Thérapie cellulaire pour les complications de la prématurité"</i>	 NOSM University - May 18 Tara Leary, MD Medical Director of Continuing Medical Education and Assistant Professor, NOSM University <i>"#realhealthcareheroes: Lessons From the Front Lines of the Opioid Crisis"</i>	 Memorial University of Newfoundland - May 26 Andrew Robart, BScME 2021 CMHF Award Recipient, Memorial University of Newfoundland, Faculty of Medicine <i>"Show Yourself"</i>
 THE FACULTY OF HEALTH SCIENCES, QUEEN'S UNIVERSITY KEYNOTE LECTURE Queen's University - May 27 Colleen Davison, PhD Associate Professor, Queen's University, Department of Health Sciences <i>"Values-Based Career Development: Being the Change You Want to See"</i>	 POPULATION HEALTH RESEARCH INSTITUTE KEYNOTE LECTURE Hamilton Health Sciences at McMaster University - June 1 Kay Wu, MD 2021 CMHF Award Recipient, McMaster University, Michael G. DeGroote School of Medicine <i>"Art + Technology + Medicine = ??"</i>	 University of Calgary - October 19 Priatharsini Sivananthajothy 2022 CMHF Award Recipient, University of Calgary, Cumming School of Medicine <i>"Failure, Choices and Perseverance: How Ms. Frizzle, Dumbledore and My High School Physics Teacher Taught Me Life's Most Important Lessons"</i>
 Dalhousie University - November 10 Lisa Barrett, MD PhD Clinician Scientist, Infectious Diseases, Dalhousie University Faculty of Medicine <i>"Opening Doors and Walking Through Them: Opportunities for Change in Medicine and Science Careers"</i>	 CMHF MANITOBA LAUREATES KEYNOTE LECTURE University of Manitoba - November 10 Alain Beaudry, MD Chair, Indigenous Admissions Stream, University of Manitoba, Max Rady College of Medicine <i>"Discovery, Pursuit, and Everything Between"</i>	 BC Children's Hospital Research Institute - November 3 Mandeep Tamber, MD PhD Investigator Evidence-to-Innovation, BC Children's Hospital Research Institute <i>"Why a Career in Academic Medicine Might Be For You"</i>
 McGill University, Department of Pediatrics - December 6 Preetha Krishnamoorthy, MDCM Pediatric Endocrinologist Associate Professor, McGill University, Department of Pediatrics <i>"Lessons Learned Along the Way"</i>		

“This kind of experience is very important because many of us are lost and need help to decide what career path to follow. This event made me more open and expanded my choices.”

Student, BC Children's Hospital Research Institute

Necessity to Invention!

When gathering was not possible in 2020, we explored virtual program delivery and discovered a terrific, effective, and engaging platform for hosting our Discovery Days in Health Sciences program online. We were excited to return to in-person events this year – but what about rural and remote students who simply can't get to them?

Building on the success of the virtual Discovery Day events, we piloted a new program called Discovery Days NORTH!

These virtual events educate and inspire high school students in northern and remote areas of Canada to pursue careers in medicine and health sciences by connecting them with researchers, clinicians, and educators.

The events comprise a dynamic keynote lecture, interactive workshops, discussion with a panel of academics and professionals, exhibitors, and an opportunity to network with peers.

WE PILOTTED TWO DISCOVERY DAY NORTH VIRTUAL EVENTS FOR HIGH SCHOOL

More than 490 students from 73 schools across 65 rural and remote communities participated in this inaugural year (25% Indigenous, 12% French First Language).

Central Canada: Targeting students across Saskatchewan, Manitoba (350 km or more north of Winnipeg), Northern Ontario (beyond Thunder Bay) and Nunavut



March 9

Anchaleena Mandal

2021 CMHF Award Recipient | MD Candidate 2023, Queen's University, Faculty of Health Sciences
"Life Is A Puzzle: My Journey to Medical School"

Western Canada Targeting students in Northern British Columbia and Alberta



November 17

Sean Maurice, PhD

Assistant Dean | Assistant Director of Histology, University of Northern British Columbia, Northern Medical Program
"Adventures in Health Care Careers"



Jordyn Henderson

2nd Year Medical Student, University of Northern British Columbia, Northern Medical Program

“I loved how diverse the career representations were and even the people themselves. I thought it was great and they gave really awesome information that personally gave me more clarity about pursuing a career in the health sciences.”

Student, Discovery Day North | Western Canada

Thank you to our partners for investing in this important and growing initiative. Together, we are preparing today's youth to be our health leaders and researchers of tomorrow.

PRESENTED BY



Alberta Medical Association & Canadian Medical Foundation
 BC Children's Hospital Research Institute
 Cumming School of Medicine, University of Calgary
 Dalhousie University Faculty of Medicine
 Doctors Manitoba
 Joanne Douglas, MD
 Susan Eade
 Faculty of Health Sciences, Queen's University
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 Memorial University of Newfoundland, Faculty of Medicine
 NOSM University
 Population Health Research Institute
 Rady Faculty of Health Sciences, University of Manitoba
 Cheryl Rockman-Greenberg, MD (2018 CMHF Laureate)
 Allan Ronald, MD (2011 CMHF Laureate)
 Linda Rorabek & Cecil Rorabek, MD
 Santé en français
 Schulich School of Medicine & Dentistry, Western University
 The Neuro
 Trotter Family Foundation
 University of Manitoba, Ongomizwin - Indigenous Institute of Health and Healing



Discovery Days
(top to bottom)
Western University
University of Ottawa
University of Manitoba

UNIVERSITY OF OTTAWA
EVENT CHAMPION

