



**DALHOUSIE**  
UNIVERSITY

FACULTY OF MEDICINE

# INFORMED NEWSLETTER





# Fall News

As we transition into the fall, we're excited to bring you the latest edition of INFORMED Newsletter, filled with new updates, stories, and opportunities that reflect the incredible momentum within our research community over the summer months.

We're proud to announce that the latest issue of *REMEDY Magazine* is now out! It's available online and will also be arriving in mailboxes soon. In this issue, we focus on creating healthier communities and the transformative role philanthropy plays in advancing health research and education.

We're also celebrating the success of our most recent *Breakthrough Breakfast* event, where we explored the critical topic of Healthy Aging and Frailty. The event featured thought-provoking discussions led by renowned Dalhousie researchers Drs. Kenneth Rockwood, Susan Howlett, and Pam Jarrett, who shared valuable insights into the future of aging research and care.

In other exciting news, the *Molly Appeal* campaign is currently raising essential funds for mental health and addictions research in Nova Scotia. Your support will help drive groundbreaking discoveries and improve care for those affected by these pressing challenges. Learn more about the Molly Appeal and read more stories [here](#).



## Faculty of Medicine sweeps Falling Walls Competition

Three Dalhousie Faculty of Medicine students took the top prizes at this year's Falling Walls Lab competition, which showcases innovative solutions to the world's pressing problems.



## The path to vibrant aging: Tackling frailty with cutting-edge research

As the region with the highest percentage of people aged 65 and older in Canada, the quality of life for our seniors is profoundly impacted by chronic illnesses such as dementia, which are strongly linked to frailty.



## New simulation equipment helps train doctors to remove blood clots quickly, confidently

The first time Dr. David Volders used a simulation device to practise threading a tiny catheter into people's brain arteries to remove life threatening blood clots, he realized the experience was a game-changer.



---

# News & Updates

More exciting updates from Dalhousie's Faculty of Medicine are below. To learn more or donate, visit our [website](#).

## **Uplifting Nova Scotia's youth: Building healthy foundations for students**

Five years after Dalhousie researchers launched a groundbreaking partnership to build healthy school communities, Nova Scotia has recognized the project's value and is funding nine new positions to enhance student engagement. Nova Scotia Health will finance eight permanent Youth Engagement Coordinator Positions and one provincial role. These positions will support learners, schools, and communities to improve student health, learning, and leadership across Nova Scotia.



## **Dal researcher completes her 4th BIG RIDE for cancer research**

When Dr. Robin Urquhart cycled 170 kilometres from Troy to Inverness along Cape Breton's Celtic Shores Coastal Trail in June, it was the fourth time the Dalhousie researcher had completed the challenging BIG RIDE to support the Beatrice Hunter Cancer Research Institute.



# In case you missed it...



## Supporting Breakthrough Research: A Donor's Story

When doctors diagnosed Bonnie Salsman's husband with pancreatic cancer, the couple searched for treatment to alleviate his suffering and prolong his life.

"It's a disease where you struggle to find hope, because the diagnosis is so dire," Bonnie Salsman says.



## Nova Scotia's high rates of lung cancer drive research on causes, prevention, and treatment

Stephen Sollows was an active, engaged 63-year-old who had never smoked when he became one of 1000 Nova Scotians every year who receive the devastating news that they have lung cancer.



## Award encourages MD grads to choose a career in family medicine: Meet the awardees

After largely self-funding his undergraduate and medical school studies, Dr. Nick Ellingwood (MD'24) says he was emotional when he discovered he had been chosen as an inaugural recipient of the James Walker Wood, MD, Award in Medicine.

**CHECK OUT THE LATEST ISSUE OF  
REMEDY MAGAZINE**

**AVAILABLE ONLINE OR COMING TO YOUR  
MAILBOX SOON!**

**THE PATH TO  
VIBRANT AGING**

Reducing Frailty with  
Cutting-Edge Research

**TACKLING  
LUNG CANCER**

Nova Scotia's Push for  
Prevention and Care

**SPEED AND  
PRECISION**

Simulation Equipment



**MAKING HIS MARK:**  
Dr. Tobias Kizilack develops  
biomarkers for colorectal and  
liver cancer



**Public Lecture:**  
Dr. Fred Barton Visiting Scholar  
& Lecture in Ethics in Medicine

**So your doctor is using Artificial Intelligence, what now?**  
Key Questions for Patients and Caregivers Navigating the New Era of AI-enabled Health Care

**Featured Lecture by Dr. Melissa McCradden**  
The Hospital Research Foundation Clinical Research Fellow in AI Ethics, Australian Institute for Machine Learning, University of Adelaide, Australia

**FREE PUBLIC LECTURE**  
All are welcome.

**November 2, 2024**  
2:00pm – 4:00pm  
Westin Hotel, Halifax

**DALHOUSIE UNIVERSITY** | Department of Bioethics

## Upcoming Events

### Public Lecture: Dr. Fred Barton Visiting Scholar & Lecture in Ethics in Medicine

So, your doctor is using Artificial Intelligence, what now?

Key Questions for Patients and Caregivers Navigating the New Era of AI-enabled Health Care