

## A year of **Social Responsibility** in Dalhousie Health Faculties through the Global Health Office



Global  
Engagement



Diversity



Local  
Engagement

[www.medicine.dal.ca/global-health](http://www.medicine.dal.ca/global-health)



/DalGlobalHealth



@DalGlobalHealth

**2017-2018**



Dalhousie Global Health is a unit within the Faculty of Medicine that recognizes the many diverse communities that we are a part of and the need to ensure a balance between health science, interprofessional collaboration, community engagement and social accountability.

Global Health is a cross-disciplinary network engaging communities to facilitate dialogue and respond to needs through innovative medical education, research and service initiatives.

# Dalhousie Global Health

Global health focuses attention on inequalities and disparities in health, including health status and access to health services, all with a strong focus on fostering justice and ensuring human rights.

Dalhousie Global Health's vision and approach aligns with:

*“Global health is an area for study, research, and practice that places a priority on improving health and achieving equity in health for all people worldwide. Global health emphasizes transnational health issues, determinants, and solutions; involves many disciplines within and beyond the health sciences and promotes inter- disciplinary collaboration; and is a synthesis of population- based prevention with individual-level clinical care.”*

*Koplan et al. (2009)*

We are committed to providing students, residents and faculty with opportunities to increase their exposure to and understanding of world health issues and priorities.

## Dalhousie Global Health provides a home to:

- Global Health Education
- International Partnerships
- International Students
- Service Learning
- Indigenous Health
- Promoting Leadership in health for African Nova Scotians (PLANS)

## Dalhousie Global Health provides leadership in key strategic areas across the Faculty of Medicine:

- Social Accountability
- Diversity in Leadership
- Serving and Engaging Society

# Social Accountability

Established in 2013, the Social Accountability Committee provides advice and recommendations on current and future research, education and operational needs in order to meet the social accountability mandate within the Faculty of Medicine.

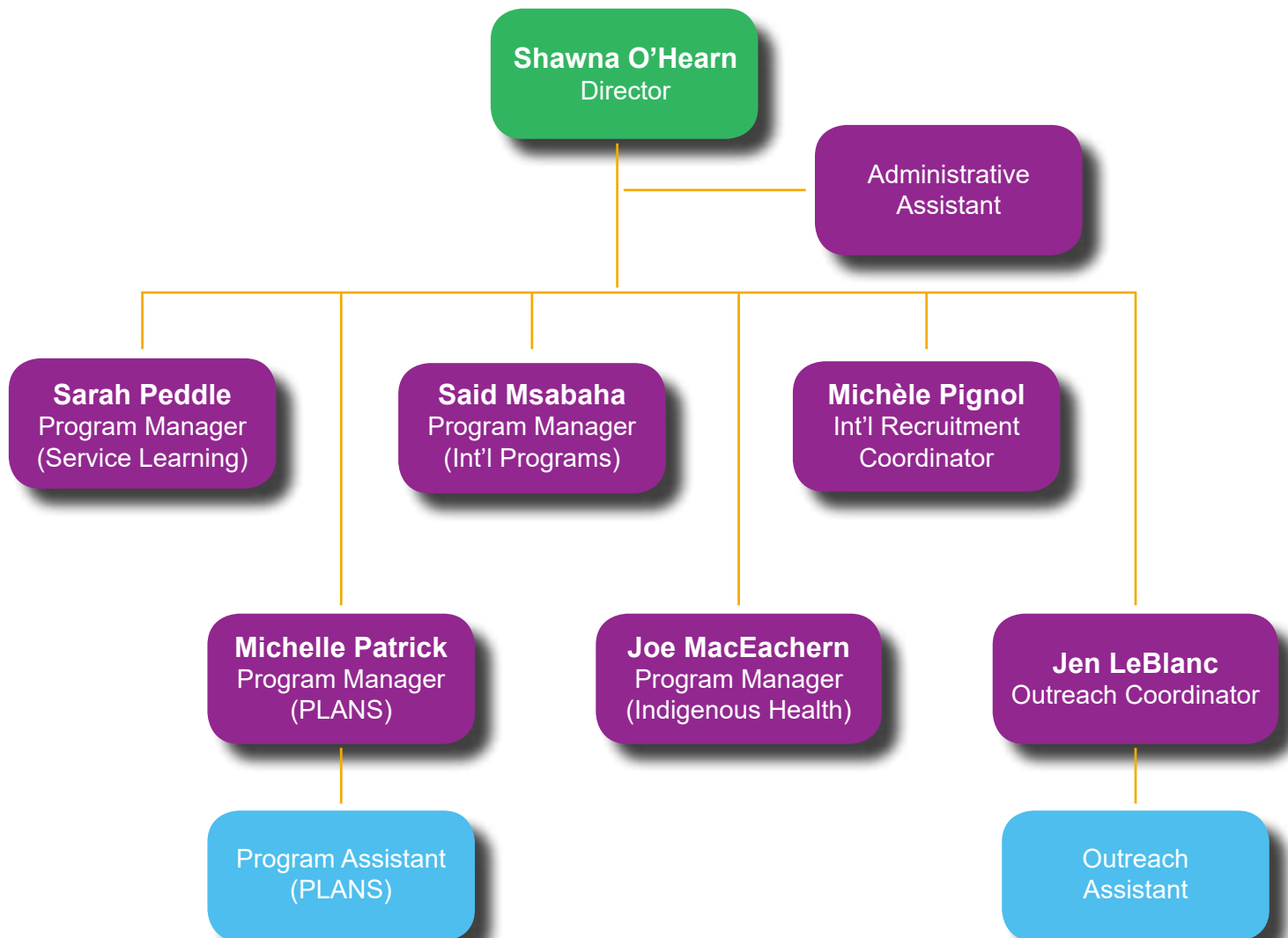
Faculty Council approved Dalhousie Medicine's social accountability statement in February 2014.

*The Dalhousie University Faculty of Medicine is committed to meaningfully engaging with, and being socially accountable to, its diverse, internal and external stakeholders. In striving to meet its education, research, patient care, population health and advocacy mandates, the medical school actualizes this responsibility through the integrated, practical application of the following four social accountability lenses to its deliberations, decisions and actions:*

- *Equity*
- *Diversity, Inclusion and Cultural Responsiveness*
- *Community/Stakeholder Engagement and Partnering*
- *Justice-Fairness and Sustainability*



# Who We Are



**3** health faculties  
(Dentistry, Health, Medicine)

**111** teaching sites  
across the Maritimes

**3** campuses  
(Halifax, Saint John, Yarmouth)

# Global Health Education Programs

The foundation of this work is guided by pre-departure training, mini courses and targeted events in collaboration with student groups including Global Health Initiative (GHI), Canadian Federation of Medical Students (CFMS) and other Global Health interest groups on campus.

## Global Health Competencies

Global health competencies are being integrated into the curriculum of health education programs. Accreditation standards are helping guide this integration in tutorials, electives, research projects and simulation.

The unique role of Dalhousie Global Health is the development of interprofessional education programs that allow students to expand their knowledge of health inequity across disciplines.

Examples of these offerings include a global health certificate with **30 graduates** who explored health systems through a global context, and an annual Interprofessional health education mini-course to understand ethical dimensions of global health.

## Pre-Departure Training

Planning and preparing for a global health elective or project is necessary to ensure a safe and fulfilling experience. The training includes a focus on personal health, travel safety, cultural awareness, language competencies and ethical considerations. Each year, there are 8 to **12 sessions** offered for students in health disciplines participating in global health education experiences. Since 2001, over 200 students and residents have completed mandatory pre-departure training.

## International Opportunities

Since 2001, Dalhousie Global Health has collaborated with international partners to develop opportunities for students. Our work is guided by an International Electives Policy, Dalhousie's Travel Policy and Global Health Competencies approved by AFMC's Global Health Network.



- **78** students participated in interprofessional programs in Thailand and Tanzania
- **120** fourth year medical students complete an international elective
- **55** students in occupational therapy, physiotherapy, pharmacy and nursing completed an international placement
- **Four** students completed four-month internships in Geneva with the World Health Organization (WHO)

## Queen Elizabeth II Diamond Jubilee Scholarship (QES) Program

Queen Elizabeth Scholars engage with communities, learn about cultures and create projects and actions that impact the world. They are part of a global network of young scholars who share knowledge, exchange ideas, and collaborate on meaningful initiatives.

Dalhousie Global Health has supported **nine** students complete a three month internship with one of our partner institutions in Tanzania (PASADA, MUHAS and TTCIH).

## Funding

Creating a community of global health scholars required a funding to support students to be part of professional development opportunities. In 2016, a special bursary was established for students attending a global health conference as part of their professional development. **To date, \$4,800 of bursaries have been awarded to 14 students.**

The MD Class of 1972 established an Endowment Fund to offer bursaries to fourth-year medical students pursuing an international education experience. **16** students have completed electives in Rwanda, Tanzania, Ghana, Thailand and Malaysia with bursaries totaling **\$27,500**.

Travel Bursaries are available to students to participate in global health electives (international and under-served and remote communities in Canada). Since 2011, **80 students have received funding totaling \$60,000.**

# Global Health at Dalhousie

Global Health projects and international partnerships contribute to **sustainable development** for improved health. Dalhousie Global Health collaborates with departments, schools and faculty members across the university.

## Department of Anesthesia, Pain Management & Perioperative Medicine

The **first** department in North America to offer education and training to anesthesia professionals practising in low- and middle-income countries (LMICs). Faculty members have participated in training missions and conducted research in Asia, Africa and the Middle East.

## Department of Obstetrics and Gynecology

Established in 2013, the Global Health Unit created a resident global health elective, established a postgraduate **global health curriculum**, and developed connections and partnerships with local and international organizations.

## Department of Surgery

Dalhousie's Global Surgery Office supports and develops partnerships to advance surgical education, research and advocacy.

## MicroResearch

Since 2008, MicroResearch works to improve local research capacity in Africa through small locally driven **multidisciplinary** health research teams developing research projects to improve health outcomes. In 2016 MicroResearch expanded to collaborate with the Nova Scotia Health Authority.

## WHO Collaborating Centre on Health Workforce Planning & Research

Designated in 2008, the Centre's mandate is to build capacity in health systems and needs-based health human resources planning within Canada and internationally.



# Global Health Research

Global health research supports the study of health issues related to the low and middle-income countries (LMICs) of the world and, more broadly, the health, health-system, health inequities, and health policy challenges facing populations living in conditions of vulnerability.

Our faculty engage in theoretical and applied research, using multi-disciplinary research methods. They have collaborations with researchers in sub-Saharan Africa, South Asia, and the Caribbean.

Dalhousie Global Health supports research activities through:

- Promotes and disseminates information and results concerning global health research opportunities
- Supports the design and development of global health projects
- Develops training opportunities for researchers and students in global health
- Facilitates collaboration across the university in global health research

## Canadian Coalition for Global Health Research

Dalhousie University, through the Global Health Office, has been a member of CCGHR's University Advisory Council since in 2010. The Council fosters greater collaboration among universities and moves the global health research agenda forward in Canada.

Dalhousie Global Health is an active participant in CIHR/IDRC's consultation to create a national global health research strategy.



# International Partnerships

## International Partner Profile

Pastoral Activities and Services for People with AIDS Dar es Salaam Archdiocese (PASADA) is a social service agency, which strives to provide and maintain quality, caring and compassionate services and support to people affected by HIV/AIDS in the Archdiocese of Dar es Salaam.

Established in 1992, PASADA offers a variety of programs and services, with particular attention and focus on providing services to the poorest and most needy, through a holistic approach and with special emphasis on the values of justice and solidarity.

PASADA has a Medical Department, HIV testing and counseling, home based palliative care, orphans and vulnerable children, and community education.

PASADA has been a partner with Dalhousie Global Health since 2005 with **medical, nursing and pharmacy students** completing clinical electives, observerships and placements with their dedicated, highly trained team.

Part of this partnership includes supporting a QES intern over the last four years. The students have supported PASADA's research mandate by writing research proposals, collecting data and preparing manuscripts.

Learn more about PASADA <https://pasada.or.tz/>



# International Students

## International Medical University (IMU) in Malaysia

Dalhousie University is celebrating 25 years of partnership with the International Medical University (IMU) located in Malaysia.

Each year Dalhousie accepts a maximum of six qualified students from IMU. All transfer students are required to complete 2.5 years of pre-clinical training at IMU before coming to Dalhousie.

The students join third year Dalhousie medical students for two years of clinical education (clerkship) leading to a Canadian Doctor of Medicine Degree.

As of June 2017, **97 IMU students** successfully graduated from Dalhousie University.

## Recruitment of International MD Students

In May 2018, an International Project Recruitment Coordinator will join Dalhousie Global Health.

The Coordinator will develop a recruitment strategy for MD seats to be filled with international students who would not participate in the CaRMS matching process.

The strategy will assess potential markets for recruitment of international students.



# Service Learning Program

Service learning is defined as “a structured learning experience that combines community service with preparation and reflection” (CACMS, 2015).

At Dalhousie Medicine, the Service Learning Program is offered during the first two years of Undergraduate Medical Education.

The program integrates community engagement concepts into classroom-based learning in first year with an optional community-based project in second year.

Students who opt to participate in the “for credit” program do a minimum of 20 hours with a community organization.

Students are matched with community-based not-for-profit organizations who work with underserved populations. Students can develop their own experience based on existing partnerships.

The experience includes preparation, critical reflection assignments and a project that is relevant and useful for the community partner and the people engaged with their organization.

The projects are designed in collaboration with community partners and the Service Learning Program.





*“It doesn’t feel like a “make work project” or like a check-box to complete my MD. It feels like I am doing something that could be a significant help to people. I think this feeling is something that I will carry forward: a desire to continue reaching out and finding how to best serve my community as a future physician.”*

*Student Participant 2016-17*

For the 2017-18 academic year, **44 students** participated in the program (28 in Halifax and 16 in Saint John).

Students are completing their service learning experiences with **24 community partners** (18 in Halifax and 6 in Saint John). Five of our 10 new partnerships were initiated by students.

Students are actively immersed in community-based experiences which include group and individual projects such as:

- Working to reduce barriers to healthcare access for people who are underserved and marginalized

- Advocacy for healthcare policy changes
- Delivering workshops to assist clients in navigating health care systems
- Participating in program evaluation
- Hosting events that bring together community-campus partnerships



*“The main benefit of the service learning program is to have thoughtful young, up-and-coming practitioners and leaders have a grounded understanding of the challenges of the lived experience, and of the vulnerabilities in the community and how the social determinants of health can be applied in a practical way.”*

*Community Partner, Service Learning Program*

# Diversity Programs

## International Medical Graduates (IMG) Clerkship Program

In 2008, the Nova Scotia Department of Health and Wellness, and Dalhousie University began a pilot project for IMGs living in Nova Scotia. The proposal came from the provincial IMG Multi-Stakeholder Work Group.

The purpose was to provide an additional pathway to licensure as well as retain immigrant IMGs in the province.

The program provides two immigrant IMGs, the opportunity to enter third year of the MD program in the Faculty of Medicine.

The program aims to ensure that participants have the clinical skills and knowledge of Canadian medical practice needed to function effectively in the Canadian healthcare system.

As of June 2018, **22 Immigrant IMGs** have been accepted into Dalhousie's IMG Clerkship program.



*“Today, I stand alongside my fellow classmates at the Rebecca Cohn auditorium waiting my turn to receive a degree I worked hard to earn. I applaud the time and effort put forward in creating this program and every effort taken to help immigrant physicians in their homeland – Canada. To say I have no regrets about taking this path would be an understatement, I am where I want to be as a result of this special opportunity.”*

*Alumni, IMG Clerkship Program*

## Diversity in Leadership

The Diversity in Leadership Task Force was established by the Dean of Medicine in January 2017.

The Task Force addressed the issues surrounding diverse representation as well as equitable and inclusive career development within Faculty leadership roles.

A report with recommendations was approved by Faculty Council to guide future work and influence change.

### Diversity Leadership Report July 2017

Dalhousie Global Health has played a leadership role in the Task Force and have a current leadership role in the new Working Group.

## Johnson Scholarship Foundation

In 2016, Dalhousie University partnered with the Johnson Scholarship Foundation on **two** transformational pathway initiatives with the aim of increasing the diversity of students entering its health-related programs and ultimately the healthcare system as professionals.

These programs focus on connecting with and supporting junior and senior high school students from Indigenous and African Nova Scotian communities and encouraging them to consider a career as health professionals.



JOHNSON SCHOLARSHIP  
*Foundation*





# Diversity Programs

## Indigenous Health in Medicine

In October 2016, Dalhousie Faculty of Medicine established an Indigenous Health Program to improve recruitment and retention of Mi'kmaq and Indigenous students into medicine.

The initial priorities of the program include:

- Mentoring and outreach opportunities
- Pathway programs for junior and senior high school students
- Bursaries for Indigenous students in health at Dalhousie
- Support for the academic success and graduation of Indigenous learners

## Community Outreach

The Indigenous Health Program is active at community events, promotes the program at job fairs and engages through presentations at local schools and conferences.

The program also recruited Indigenous participants to participate as simulated patients and co-tutor in the undergraduate medical education program.

## Mentorship

The Indigenous Health Program has partnered with the AIM (Atlantic Indigenous Mentorship) Network. AIM is working with eight universities across the Atlantic region.



## Pathway Programs

The Junior University summer programs are hosted at Cape Breton University, St. Francis Xavier University and Dalhousie University with the collaboration of Nova Scotia Community College.

In summer 2017, **24 students** participated in Junior University.

In March 2018, the first Kitpu Wise Program took place on the Dalhousie campus in **Halifax**. This one-week day camp had **10 students**

(aged 15-18) who learned about health as a career option, received first aid certification and engaged in cultural activities.

## Bursaries

Through the support of the Johnson Scholarship Foundation, the Indigenous Health Program provided financial support to Indigenous post-secondary students to assist with participation in academic conferences, training seminars, and towards fees for entrance exams (MCAT, CASPer).



# Diversity Programs

## Promoting Leadership in health for African Nova Scotians (PLANS)

Established in 2013, PLANS supports African-descended people in their journey to becoming a health professional. The overarching goal is to address underrepresentation and have a health system that is reflective of the communities it serves. This is achieved through recruitment and retention activities, collaborations and partnerships that foster a pathway of equity and support.

### Community Outreach

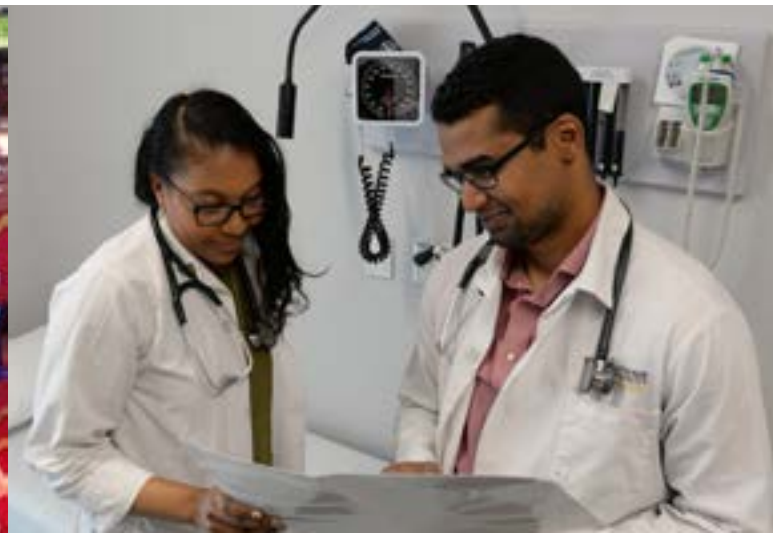
Attending events in the community, across campus, and being visible at the Black Student Advising Center has enabled PLANS to connect with many individuals and raise awareness of the supports.

### Mentorship

PLANS led the first interprofessional health education mini-course on Centering Black Canadian Health. The course provided learners with an introduction to African Nova Scotian history, health inequities, and development in cultural competencies for future health practitioners.

PLANS supports and mentors three student-led organizations:

- Atlantic Association of Black Aspiring Physicians
- Community of Black Students in Nursing
- Health Association of African Canadians-Student Organization



## Pathway Programs

PLANS offers two summer programs for Black youth from Grades 8 to Grade 12: African Nova Scotian Health Science Summer Camp and the PLANS Prep Institute.

Established in 2014, the African Nova Scotian Health Science Summer Camp expanded in 2017 to **3** locations across Nova Scotia – Dalhousie University, Cape Breton University, and St. Francis Xavier University. These camps provided an interactive opportunity to learn about health programs, career pathways, and postsecondary life for **141 students**.

In 2017, the **first** PLANS Prep Institute (PPI) was held at Dalhousie University for health science camp alumni and senior high school students. PPI is the next phase to further prepare students for the transition from high school to postsecondary education. PPI had

20 participants in its inaugural year with **70% returning** from having participated in the ANS health science summer camps.

## Impact

PLANS has supported the transition to postsecondary education for summer program alumni. In 2017, following up with 31 high school graduates, PLANS learned that **24 enrolled** in postsecondary programs across the country with **18 in health** or science programs.

## Bursaries

Through the support of the Johnson Scholarship Foundation, PLANS provided **\$4,500** in financial support to assist with participation in academic conferences, training seminars, and towards fees for entrance exams (MCAT, CASPer).

*“Going to the PLANS Prep Institute and the Health Science Camp has literally been life changing and inspiring. It has motivated me to work even harder and has given me a chance to make bonds and lifelong friendship. This is an experience that I will never forget.”*

*Participant, Summer Program*



# Global Health Leadership

## Recognizing Leadership

The Global Health Awards were established to recognize the outstanding contribution made by members of the health faculties (Dentistry, Health, Medicine) to the global health community at Dalhousie.

These awards are presented annually to one faculty member, resident and student who demonstrate ongoing commitment and leadership in global health.

### Dr. Ron Stewart Student Award

Dr. Stewart is a former Provincial Minister of Health and an Order of Canada recipient. He is a past Director of Medical Humanities and key champion for global health education.

Past recipients:

- Mr. Allan Kember (2018)
- Ms. Keisha Jefferies (2017)
- Ms. Maïke Van Niekerk (2016)
- Dr. Laura Stymiest (2015)
- Ms. Amanda Carey (2014)
- Ms. Danielle Macdonald (2013)
- Dr. Haley Augustine (2012)
- Dr. Alyson Holland (2011)
- Dr. Leah Genge (2009)
- Ms. Erica Corbett (2008)
- Dr. Jennifer Ahmed (2007)
- Dr. Dan Boudreau (2006)



## Dr. Jock Murray Resident Award

Dr. Murray is a former dean of Dalhousie Medical School and professor of medicine (neurology), and the first Chair of Medical Humanities at Dalhousie. He was elected a fellow of the Canadian Academy of Health Sciences and he is an Officer of the Order of Canada.

Past recipients:

- Dr. Thomas Brothers (2018)
- Dr. Amanda Moore (2017)
- Dr. Anca Matei (2016)
- Dr. Gregory Knapp (2015)
- Dr. Arlene MacDougall (2013)
- Dr. Kevin Calder (2012)
- Dr. Sabina Nagpal (2011)
- Dr. André Bernard (2010)

## Dr. John Savage Memorial Faculty Award

Dr. Savage was a former mayor of Dartmouth, premier of Nova Scotia and a family physician. He was also a champion of the need to promote healthy communities worldwide and had a long-standing commitment to global health projects in Africa with the Nova Scotia Gambia Association (NSGA). Dr. Savage also served on the advisory committee for Global Health at Dalhousie.

Past recipients:

- Patti Melanson, RN (2018)
- Dr. Heather Scott (2017)
- Dr. Gail Tomblin Murphy (2016)
- Dr. Ron George (2015)
- Dr. Bob Bortolussi (2014)
- Dr. John Ross (2013)
- Dr. Patricia Livingston (2012)
- Dr. Stan Kutcher (2011)
- Dr. Robert Anderson (2010)
- Dr. Allen Finley (2009)
- Dr. Sonia Chehil (2008)
- Dr. Ivar Mendez (2006)
- Dr. Renn Holness (2005)
- Dr. Ken Wilson (2004)
- Dr. Vince Audain (2003)



## This image shows a blank sheet of white paper with horizontal ruling lines. The lines are evenly spaced and extend across the width of the page. There are no margins, text, or other markings on the paper.



This report was produced in collaboration with Dalhousie Printing Services



# SAVE THE DATE

*the Global Health Office presents*



## GLOBAL HEALTH OPEN HOUSE

SEPTEMBER 2018

TUPPER MEDICAL  
BUILDING

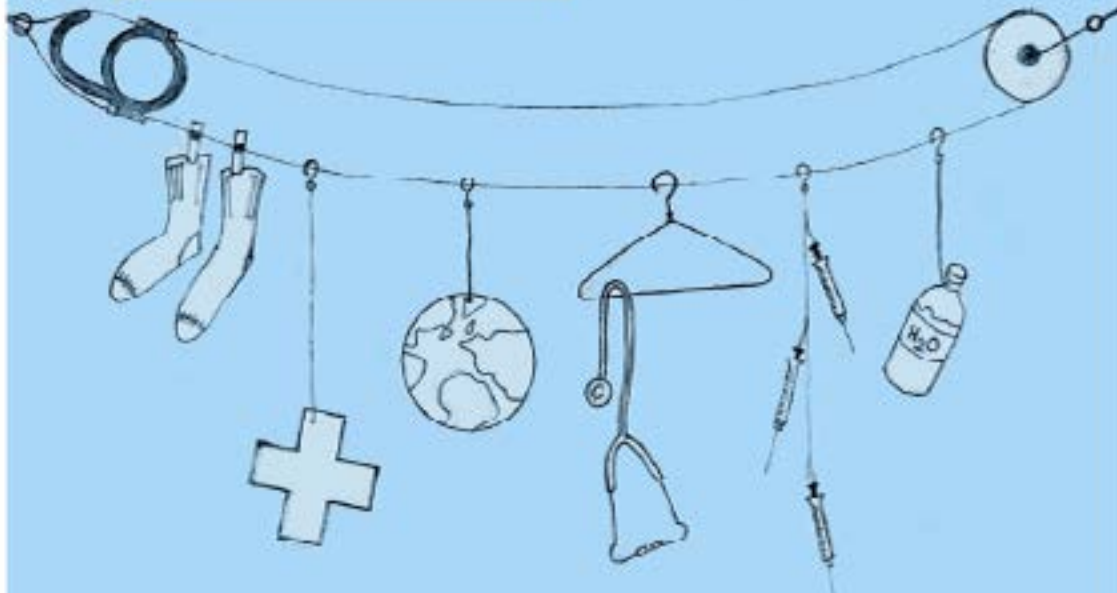
CARLTON CAMPUS

gho@dal.ca - @DalGlobalHealth

This event will showcase Dalhousie Global Health Programs:

- International Education
- Service Learning
- Promoting Leadership in health for African Nova Scotians (PLANS)
- Indigenous Health in Medicine

An opportunity for faculty, students and staff to engage with community partners.





## Get involved with Dalhousie Global Health

- Global Health Education
- International Partnerships
- International Students
- Service Learning
- Indigenous Health
- Promoting Leadership in health for African Nova Scotians (PLANS)
- Social Accountability
- Diversity in Leadership

### **Dalhousie Global Health**

Clinical Research Centre Room C-241

5849 University Avenue

PO Box 15000

Halifax, NS B3H 4R2

Canada

T: 902.494.1965

[gho@dal.ca](mailto:gho@dal.ca)

[www.medicine.dal.ca/global-health](http://www.medicine.dal.ca/global-health)



/DalGlobalHealth



@DalGlobalHealth