

SCHOOL OF PHARMACY

2017-2018 ANNUAL REPORT

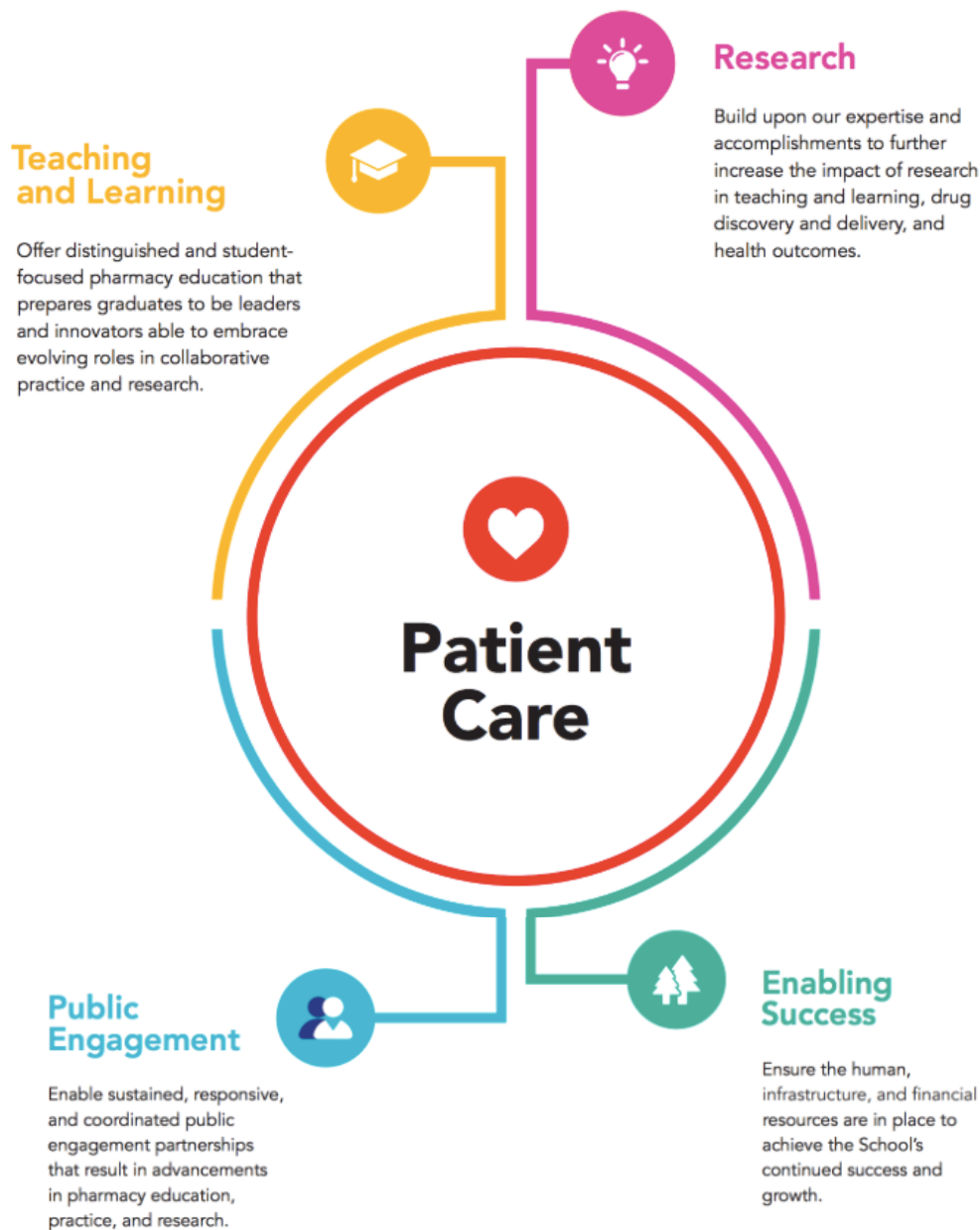


CONSTRUCTING CHANGE

The pharmacy landscape has changed drastically in recent years, shifting towards patient-centred models with a more active role in healthcare innovation and outcomes-based research. Our strong ties with the pharmacy community, stakeholders, and dedicated faculty, staff, students and alumni, have helped us build our current structure. Our [2016-17 Annual Report, Foundation for the Future](#), was a blueprint for our future dream home. In 2017-18, construction has begun.

*We welcomed the first graduating classes for our **two new programs** – the entry-to-practice Doctor of Pharmacy (PharmD) and the PharmD for Working Professionals. We also welcomed a new dean, Dr. Shawn Bugden, who is focused on the necessary curriculum reform and development that comes along with new programs during his first term.*

The Medication Therapy Services Clinic, our unique pharmacist-led healthcare service and centre for research, is now taking patients via self-referrals and through any health provider. Working with the Government of Newfoundland and Labrador's [primary health care strategy](#), the clinic is leading and supporting a number of initiatives, particularly in the area of deprescribing and through researching how pharmacy services contribute to appropriateness of care.



*Research in our school builds upon one or more focus areas: **drug discovery and delivery, health outcomes, and teaching and learning**. Growing our research capacity and productivity continues, through both faculty and graduate students. Nearly 20 research grants were received, representing the continually evolving research diversity within the school.*

The quest for space to enhance our teaching and learning and research capacity continues. We are creating innovative, technologically-enhanced use of our current facilities, and we continue to work with the university and our community partners to find a more permanent and long term solution: single-site dream home for the School of Pharmacy.

The colours of the tags in this report represent our four strategic directions: enabling success, public engagement, research and teaching and learning. Multiple directions are incorporated into all of the work we do, therefore, each item in this annual report features one or more tags.



Research success

SEPTEMBER 2017 ●●

The 2017-18 academic year drew in nearly 20 grants.



Preceptor Pride

SEPTEMBER 2017 ●●●

Without our preceptors, we would not be able to offer our program. We wish to extend our gratitude to the generous pharmacists from across the country, who contribute their time and expertise to the pharmacists of tomorrow. Each year at our annual Scholarships and Awards Ceremony, we award a community and hospital pharmacist with the Preceptor of the Year Award. This year's community recipient was Selena Corcoran, and the two hospital recipients were Lorie Carter and Sarah Fennell.



Scholarships and Awards

SEPTEMBER 2017 ●

The 2017 annual Scholarships and Awards Ceremony took place on Sept. 21. In special attendance was the Class of 2022 – the very first graduating class for our entry-to-practice Doctor of Pharmacy program. Welcome!



Dr. Stephanie Young receives the Alumni Achievement Award

SEPTEMBER 2017 ●●

This award is in recognition of an alumna or alumnus who have demonstrated a commitment to the profession in a variety of ways. The award is the highest honour the school can bestow on one of its graduates.



Students host the 2017 Atlantic Pharmacy Advancement Conference (APAC)

SEPTEMBER 2017 ●

Pharmacy students from Memorial University and Dalhousie University alternate hosting duties for this major event.



Medication Management

SEPTEMBER 2017 ●●

The Medication Therapy Services Clinic's transition study increased participant recruitment. The study aims to make events like emergency room visits, hospital readmission and even fatalities (all medication mismanagement risks) more preventable.



Reunion Time!

OCTOBER 2017 ●●

The Classes of 1992, '97, 2002, '07 and 2012 celebrated in fine style on Oct. 14, 2017 at Quidi Vidi Brewery. For photos of the event, be sure to visit us on [Facebook](#).



MEDICATION THERAPY SERVICES CLINIC School of Pharmacy

Medication Therapy Services Clinic and Fall Prevention Month

NOVEMBER 2017 ●

"We really try to clarify why (patients) are taking each drug, and from there, determine whether they actually need to be taking it," said Dr. Cathy Balsom.



Pharmacy students promote expanded scope at NL SUPPORT's Health Expo

NOVEMBER 2017 ●

Kids learn all about the Medication Therapy Services Clinic at the inaugural NLSUPPORT Health Expo, held at Lester's Farm Chalet.



Thrombosis Care

NOVEMBER 2017 ●●

Dr. Stephanie Young co-led a new and re-imagined Thrombosis Clinic at the Health Sciences Centre, with Dr. Rufaro Chitsike.

The Eastern Health clinic continues providing thrombosis care but in a more efficient way for both patients and the health-care system by combining a full spectrum of patient care needs under one service.



White Coat Ceremony honours David Collins

JANUARY 2018 ●●

Late pharmacist David Collins was recognized with the honorary white coat on Jan. 18. Don Rowe, the 2017 recipient, presented the white coat to David's daughter, Julia Collins. The David Collins Memorial Award was established at the ceremony, to be awarded to a pharmacy student annually.



World AIDS Day celebrates APPROACH Study

DECEMBER 2017 ●●

The APPROACH study, launched in 2017, discovered that a pharmacy-based testing model for HIV is effective in reaching a portion of the population who may be at a higher risk for HIV.



Dr. Laurie Twells appointed NLSUPPORT's Scientific Lead

JANUARY 2018 ●

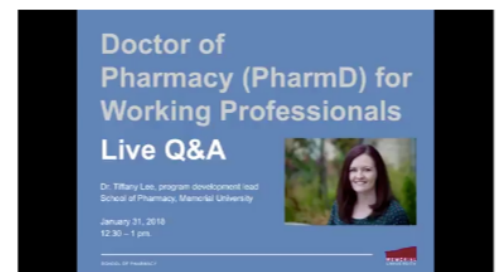
In late 2017, NLSUPPORT began the search for a new Scientific Lead after Dr. Brendan Barrett moved into the position of Chief Scientific Officer of the Translational and Personalized Medicine Initiative (TPMI). In early 2018, Dr. Laurie Twells was appointed to the role.



Undergrads soar during CAPSI Professional Development Week

JANUARY 2018 ●

For the third year in a row, Memorial's pharmacy students received the Award of Professionalism for their event planning for Pharmacist Awareness Month 2017. The award was presented at the Canadian Society for Pharmacy Students and Intern (CAPSI) national conference, held in Edmonton from Jan. 10 – 13. Our own students will host the conference in St. John's from Jan. 9 – 12, 2019.



Facebook Live, PharmD for Working Professionals

JANUARY 2018 ●●

On Jan. 24, Dr. Tiffany Lee, program development lead, shared information on the new program and answered questions from applicants. The initiative was a success in increasing applications. The first cohort begins in Fall 2018.



Research Day

FEBRUARY 2018 ●●

Advancing healthcare was the theme of the fourth annual Research Day, on Feb. 26. The purpose of the event is to build upon the school's expertise and accomplishments in order to further increase the impact of research in teaching and learning, drug discovery and delivery and health outcomes – the school's three research focus areas.



Think pharmacists: Pharmacist Awareness Month 2018

MARCH 2018 ●

From PAM-cake breakfasts, to testing seniors' blood pressure, to giving the premier of Newfoundland and Labrador Naloxone kit training, School of Pharmacy students once again created a jam-packed calendar of events.



Students become teachers at the Public Pill Drop

MARCH 2018 ●

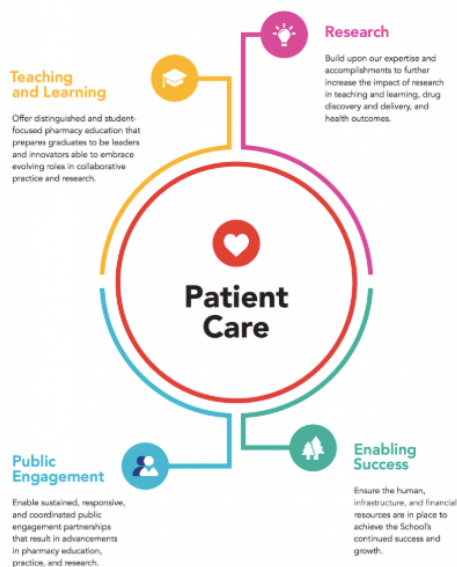
Over 30,000 pills, gels and inhalers were collected at the 2018 Public Pill Drop, operated in partnership with Royal Newfoundland Constabulary. Students informed patients and the public of the risks of keeping expired medications, and explained why it's important to dispose of them safely. The event happens annually as part of Pharmacist Awareness Month.



Snappy Synopsis

MARCH 2018 ●●●●

Barriers to HIV testing, blueberries as brain boosters, binge-drinking as brain drain, were just a few of the topics explored during the third annual graduate research in a nutshell event. **Kathryn Dalton took home the top prize.** Diverse graduate research is a point of pride in the School of Pharmacy, and a number of our students achieved **awards and acknowledgements** throughout this academic year.



2018 – '22 Strategic Plan released

MARCH 2018 ●●●●

Foundation for the Future will serve as a living document to monitor and evaluate the school's goals and objectives for the next five years. Four strategic directions align with Memorial University's frameworks include: teaching and learning, research, public engagement and enabling success.



MTS Clinic continues deprescribing public awareness

MARCH 2018 ●●●

"Sadly, (Newfoundland and Labrador) are the leaders in the country in over-prescribing of certain classes of medications," Dr. Debbie Kelly told The Telegram at the Public Pill Drop, and **CBC** during Pharmacist Awareness Month.



New dean arrives

APRIL 2018 ●●●●

Dr. Shawn Bugden began his five-year term as dean on April 2.



Galactical graduation

MAY 2018 ●

The Class of 2018 held their celebratory graduation dinner and dance at the Johnson Geo Centre on June 2, 2018.



Convocation profile: Baby steps

MAY 2018 ●

Jillian McInnis had an extra course during her final year: a newborn baby.



New podcast launches

MAY 2018 ●●●

Introducing...The Med Thread! Dr. Cathy Balsom and Mike Chong are hosts of this monthly podcast, which explores the drug history, development and advances for treating society's most common ailments.



Weighing in on antipsychotic use

JUNE 2018 ●

Dr. Cathy Balsom spoke to media about efforts that are underway to examine and reduce the use of anti-psychotic medications for dementia patients on June 16.



On June fourteen, meet our dean!

JUNE 2018 ●●●●

Dr. Shawn Bugden hosted a pub night for School of Pharmacy alumni in the Ottawa area.



Welcome to the first cohort for our PharmD for Working Professionals!

AUGUST 2018 ●●●●

On Aug. 31, 36 pharmacists arrived at Memorial's campus from across Newfoundland and Labrador, Nova Scotia, New Brunswick and Ontario to begin their PharmD journey. Students completed an intensive three-day course that provides an orientation to the fundamental knowledge and skills for advanced practice. With a focus on providing patient-centred care, students will learn applied techniques related to drug information and informatics, health assessment and advanced communication skills.



Future choices: Pharmacy background a 'puzzle piece' for building social enterprise

JULY 2018 ●●●

When Kiloll Chokshi came to Newfoundland from India to pursue a graduate degree in pharmacy, he didn't know the term social enterprise even existed, much less considered whether his pharmacy background could be a puzzle piece in assembling a framework for a viable business model.



10th Annual Golf Tournament

AUGUST 2018 ●●

This year marked the 10th anniversary of the School of Pharmacy's annual Golf Tournament. All proceeds go towards scholarships for pharmacy students. This year's tournament, on Aug. 9, 2018 at Bally Haly Golf and Country Club, raised \$17,500.



Investing Wisely

AUGUST 2018 ●●●●

In the spirit of interdisciplinary education, a new one-year hospital residency program within Eastern Health's pharmacy department and affiliated with the School of Pharmacy debuted on July 16. The program will enable residents to further develop clinical skills and research expertise with an overall aim to prepare pharmacists for challenging and innovative practice in a hospital setting.



#HIVTestingDay – June 27

JUNE 2018 ●●●

The School of Pharmacy supported the AIDS Committee of Newfoundland and Labrador (ACNL) in promoting this event, promoting awareness of the importance of early HIV testing. Forty HIV tests were completed throughout the day, helping to contribute to the goal of reducing infection and eliminating HIV/AIDS by 2030.

Third annual Summer Research Program well underway

JULY 2018 ●●●

The goal of the program is to encourage undergraduate students in pharmacy or any discipline with relevance to pharmacy to become aware of career options in research and consider pursuing graduate studies in pharmacy.



Pharmaceutical sciences award

AUGUST 2018 ●●

Dr. Hai Nguyen's 2017 paper, *Is bronchial thermoplasty cost-effective as treatment for problematic asthma patients? Singapore's perspective on a global model*, received Respiratory journal's 2018 *Fukuchi Award*, which acknowledges the best original paper published in the previous year. The award will be formally presented at the 2018 *Congress of the APSR* (Asian Pacific Society of Respiriology) to be held in Taipei, Taiwan, 29 November – 2 December 2018.



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