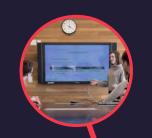
YEAR N REVIEW











I am delighted to present a year in review for the most significant accomplishments of the Faculty of Pharmaceutical Sciences at the University of British Columbia (UBC). From April 1, 2018 to June 30, 2019, the Faculty continued to demonstrate excellence in each of its four priority areas of focus: Education, Research, Practice, People and Place. The Faculty has also shown significant growth in its international reputation, rising nine spots in the 2019 QS World Rankings, and an expansion in its academic and research programs, community outreach initiatives, and human resource complement with a number of new faculty and staff positions. As we look to the year ahead, I have no doubt that we will continue to gain further momentum as we work to achieve the ambitious goals set out in our strategic plan (Catalyst for Change: 2017-2022). I look forward to reporting back to you at this time again next year, and take this opportunity to acknowledge the many and varied contributions of our amazing faculty, staff and students.

Sincerely,

Michael Coughtrie BSc(Hons) PhD FCAHS Professor and Dean

2019 QS WORLD UNIVERSITY RANKINGS: PHARMACY & PHARMACOLOGY

#20 Worldwide #2 in Canada



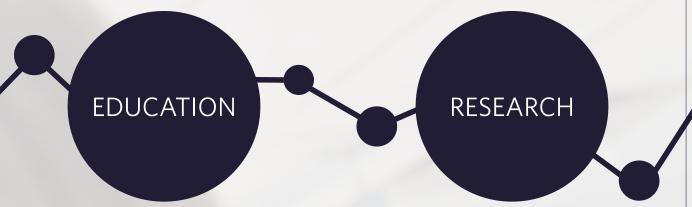
AT A GLANCE













STUDENTS

856 Entry-to-Practice PharmD 16 Flexible PharmD

24 MSc and 38 PhD

72 Canadian Pharmacy Practice Program and 3,073 registrants in

49 Continuing Education Programs



919 Practice Educators **511** Practice Sites in BC

Graduate PharmD degree and BSc(Pharm) degree programs conclude.

First Entry-to-Practice PharmD cohort graduates.

New **BPSc degree** program received Senate approval.



RESEARCH INCOME



40% INCREASE FROM 2017/2018





Dr. Larry Lynd joins the Faculty's senior leadership team as new associate dean, research.

NanoMedicines Innovation Network (NMIN) awarded \$18.5 million in new funding from the Networks of Centres of Excellence (NCF).





12,550 Patients cared for since Clinic opened (Nov 12/13 - Jun 30/19)

64% Physician referrals

BC Ministry of Health announced funding for 50 clinical pharmacists in primary care teams around the province. The **Pharmacists Clinic** training and operational systems are being used in the developmental phase and evalution is included -**\$23** million over three years.

The First Nations Health Authority, BC First Nations communities and the UBC Pharmacists Clinic are collaborating on new ways to improve access to pharmacist services, patient care and drug therapy outcomes for people in local communities.



17 Postdoctoral Research Fellows

PEOPLE





Alumni, students, and community members gathered on Wednesday, March 13 to celebrate the 2019 UBC **Faculty of Pharmaceutical Sciences Alumni Agent** of Change Sarvaina Dwivedi, MSc'88, PhD'92, and Future Alumni Agent of Change Tamara Mihic, BSc(Pharm)'13, PharmD'16.



77 Total Faculty

76 Total Staff

709 Clinical Faculty **16** Honorary Faculty

5 Research Associates

112 Student Workers

NEWS HIGHLIGHTS



UBC Pharm Sci assistant professor Mohsen Sadatsafavi to receive New Investigator Research Award

UBC Faculty of Pharmaceutical Sciences assistant professor Mohsen Sadatsafavi received the 2018 Association of Faculties of Pharmacy of Canada (AFPC) New Investigator Research Award.



Professor Larry Lynd inducted into the Canadian Academy of Health Sciences

Dr. Larry Lynd, professor and director of the Collaboration for Outcomes Research and Evaluation (CORE) at the University of British Columbia (UBC) Faculty of Pharmaceutical Sciences, was named a Fellow of the Canadian Academy of Health Sciences (CAHS) on September 13, 2018.



"Smart medicines" and the future of drug delivery

Scientists are getting closer to delivering drugs more precisely to their target in the body, according to Professor Urs Häfeli, who leads the UBC-University of Copenhagen Lundbeck Foundation professorship. With \$1.9 million CAD funding from the Lundbeck Foundation, the five-year joint professorship and PhD program at UBC and the University of Copenhagen aims to combine Canada and Denmark's research strengths in the emerging fields of drug delivery and nanomedicines.



UBC Pharm Sci Assistant Professor Receives Canada Research Chair in Oncology

Dr. Karla Williams, assistant professor at the Faculty of Pharmaceutical Sciences at the University of British Columbia (UBC) has received a Canada Research Chair in Oncology. She is one of 187 new and renewed Canada Research Chairs at 49 institutions across the country, and one of 12 new chair holders at UBC.



UBC Pharm Sci professor to join Canadian research team studying the progression of multiple sclerosis

The University of British Columbia (UBC) Faculty of Pharmaceutical Sciences professor and director of the Collaboration for Outcomes Research and Evaluation (CORE), Dr. Larry Lynd, is a co-lead of a multidisciplinary team of Canadian researchers chosen to lead a \$7+ million dollar study into the progression of multiple sclerosis (MS) across the country, and one of 12 new chair holders at UBC.



Network to bring together researchers from across Canada to further development of nanomedicines

The Faculty of Pharmaceutical Sciences is excited to be closely involved in the NanoMedicines Innovation Network (NMIN) which has today been awarded \$18.5 million in new funding from the Networks of Centres of Excellence (NCE), a federal program that promotes collaboration between scientists across Canada. This funding is matched by over \$22 million in additional funding from industry and other not-for-profit agencies.



Steroids can reduce lung cancer risk in COPD patients

For many people with chronic obstructive pulmonary disease or COPD, a steroid inhaler is a daily necessity to keep their airways open and help them to breathe. Now, a new UBC analysis shows that these medicated devices may also reduce patients' risk of lung cancer by as much as 30 per cent. Study author: Dr. Larry Lynd.