



THE UNIVERSITY OF BRITISH COLUMBIA  
Faculty of Pharmaceutical Sciences

**75** YEARS  
1946-2021

# YEAR IN REVIEW

2020  

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2021



# YEAR IN REVIEW



Our vision is to be a **catalyst** for **change** in **pharmacy practice** and the **pharmaceutical sciences**.



I am proud to share a summary of the UBC Faculty of Pharmaceutical Sciences' most significant achievements from the past 12 months (July 1, 2020 to June 30, 2021). Despite the global COVID-19 pandemic, we were able to make progress in Education, Research, Practice, People and Place – our four priority areas of focus – as well as building on our firm commitment to the principles of equity, diversity, and inclusion.

*Year in Review: 2020-2021* highlights not only statistical information pertaining to key performance outputs such as the number of Faculty publications, grants, and graduates; it also provides a snapshot of important moments in our ever-evolving story. One such moment includes the celebration of our 75th anniversary in 2021.

Overall, this important annual publication for the Faculty shows that we remain committed to excellence in our current endeavors and dedicated to leadership in innovating pharmacy education, research and practice. From welcoming the inaugural class of our new Bachelor of Pharmaceutical Sciences program to the launch of the Pharmacists in Primary Care Networks (PCN) Program, we have made notable strides forward in meeting the ambitious goals of our strategic plan (*Catalyst for Change: 2017-2022*).

I also want to take this opportunity to thank and acknowledge all of our faculty members, staff, students, alumni, supporters and partners for their resilience during these challenging times. Our success as a Faculty would not be possible without you and I look forward to connecting with you all in the near future as we slowly and steadily return to societal normalcy.

Sincerely,

**Michael Coughtrie** BSc(Hons) PhD FCAHS  
Professor and Dean

## AT A GLANCE

2021 QS WORLD UNIVERSITY RANKINGS: PHARMACY & PHARMACOLOGY

**#18** WORLDWIDE  
**#2** IN CANADA



**165**  
PUBLICATIONS



**64**  
MEDIA HITS



**112**  
GRANTS



**25**  
AWARDS



## EDUCATION



### STUDENTS

- **881** Entry-to-Practice PharmD, 39 BPSc, **21** Flexible PharmD
- **28** MSc and **51** PhD
- **1,756** registrants in **20** Continuing Pharmacy Professional Development Programs and 50 Canadian Pharmacy Practice Program students

### EXPERIENTIAL EDUCATION

- **785** Practice Educators
- **459** Practice Sites in BC

In September 2020, the Faculty welcomed the **inaugural Bachelor of Pharmaceutical Sciences class**.

## RESEARCH



**\$10.5M**  
RESEARCH INCOME

**6**

MICHAEL SMITH FOUNDATION FOR HEALTH SCHOLARS

Faculty of Pharmaceutical Sciences researchers included in **\$19M awarded to UBC in CIHR Spring 2020 Project Grant Competition: Drs. Sarah Hedtrich, Brent Page, Karla Williams, Urs Häfeli**.

Launched the **Indigenous Undergraduate Summer Student Research Program** and **Enhanced Opportunities Undergraduate Student Research Program** for project supervisors to hire eligible undergraduate students from populations that have been historically, persistently or systemically excluded from higher education.

## PRACTICE



There were **2,333** patient encounters at the **Pharmacists Clinic from July 2020-June 2021**; the **cumulative total** throughout its **92 months** of operation is **19,342**.

In October 2020 the **Pharmacists in Primary Care Network (PCN) Program** began and in January 2021 the **first Primary Care Clinical Pharmacist** started in the Kootenay Boundary PCN.

In January 2021 the **first pharmacy** gained access to **CareConnect** for better patient drug therapy monitoring.

In March 2021 a **three-year contract extension** was provided to **support the health and wellbeing of First Nations people**.

## PEOPLE AND PLACE



- **76** Total Faculty, **786** Clinical, **35** Honorary
- **104** Total Staff
- **17** Postdoctoral Research Fellows
- **7** Research Associates
- **107** Student Workers

**7,069**  
TOTAL ALUMNI

**6,643**  
LIVING

**212**  
NEW

**Drs. Lynne Nakashima, BSc(Pharm)'88 and Ahmad Ghahary, BSc(Pharm)'08** were celebrated as the **2020 Alumni Agent of Change and Alumni Future Agent of Change** (respectively) at a virtual event held on October 28, 2020.

The Faculty's first award to support First Nations, Inuit and Métis undergraduate students was established, the **Diane Hales Award in Pharmaceutical Sciences for Indigenous Students**.

# MORE NEWS AND STORY HIGHLIGHTS

JULY 2020

**Introducing Dr. Ricky Turgeon and the Greg Moore Professorship in Clinical and Community Cardiovascular Pharmacy: A Q&A**

OCTOBER 2020

**2020 Summer Student Research Program virtual poster competition showcases student research success**

NOVEMBER 2020

**UBC Pharm Sci professor and dean emeritus Dr. John McNeill appointed Member of the Order of Canada**

DECEMBER 2020

**New survey suggests role of employer may be critical to optimizing uptake of COVID-19 vaccine** - Results of a six-week survey conducted by the Pharmacists Clinic in conjunction with UBC Health, Wellbeing and Benefits and UBC Occupational and Preventive Health, revealed a clear need for employers to provide employees with factual, reliable vaccination information.

**UBC Pharm Sci Assistant Professor Jacquelyn Cragg awarded Tier 2 Canada Research Chair**

JANUARY 2021

**UBC Pharm Sci professor Dr. Helen Burt appointed Officer of the Order of Canada**

**Celebrating 75 years of leadership in pharmacy and the pharmaceutical sciences** - 2021 marked 75 years since the Faculty was established as the sixth school of pharmacy in Canada under the leadership of Dean Esli Woods.

**Annick Seigny begins role as first Primary Care Clinical Pharmacist in the Pharmacists in Primary Care Network Program** - Annick is a graduate of the Faculty's first Entry-to-Practice PharmD class.

**John Leung's legacy: Supporting patients, pharmacy students, and the profession** - Commencing Winter 2021 outstanding undergraduate pharmacy students entering the Faculty can be supported by the John Wai Chung and Susanna Leung Entrance Award in Pharmacy as a result of a \$500,000 gift. These renewable entrance awards totaling \$40,000 were established by John Leung and his family in 2019, shortly before John passed away.

FEBRUARY 2021

**UBC Pharmacists Clinic first to gain access to CareConnect for better patient drug therapy monitoring**

JUNE 2021

**UBC Pharm Sci researcher receives funding for youth science mentoring program** - Dr. Jacquelyn Cragg's project titled *Fostering Science: A Mentoring Program to Empower Youth in Care* in British Columbia was funded as a part of the Natural Sciences and Engineering Research Council of Canada (NSERC) PromoScience program.