



UNIVERSITY OF TORONTO
FACULTY OF DENTISTRY

DEAN'S
ANNUAL
REPORT

2022-23



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A MESSAGE FROM THE INTERIM DEAN

I am pleased to present the Dean's Annual Report for the 2022-23 academic year. I am honoured to share that my appointment as interim Dean has been extended, until June 30, 2024, or until a new Dean is appointed.



As the first and largest dental school in Canada, we continue to build upon foundations of excellence across education, research and patient care.

We embraced a full academic year without pandemic restrictions. After a four-year hiatus, the highly anticipated Dentantics production returned, with this year marking the 97th edition of the show. The event showcases our diverse talent and passion for helping others. Virtual lectures and seminars remained in many courses to suit pedagogical and scheduling needs. However, dental students need a significant component of in-person teaching and learning to develop the psychomotor and clinical skills essential for our profession.

Having access to the latest technology supports stronger dental education. I am pleased to report that the complete renovation of our simulation lab for preclinical students is well underway thanks to the generous support of our donors. Clinic 2 is being utilized for preclinical courses while the simulation lab is undergoing renovation. We expect to be able to begin classes in the new simulation lab in September 2024.

Our researchers continue to pioneer groundbreaking advances. This year, for the first time ever, three Faculty of Dentistry members received Canada Research Chair appointments, as you will read on page 13. This year's Research Day was a special occasion, as it brought everyone back together in-person again, after a two-year hiatus. A list of award winners is available on our website.

We remain committed to patient-centered care at our dental clinics. We welcomed nearly 15,000 patient visits at our brand-new satellite clinic at 777 Bay St. The Faculty is proud to have adapted to a central sterilization system and medical device reprocessing department that operate under hospital-grade standards.

Celebrated within our Faculty this year were numerous remarkable promotions and awards. Marco Caminiti was promoted to associate professor, teaching stream, with continuing status, and Laurent Bozec and Siew-Ging Gong were promoted to full professors.

Professor Anil Kishen received the CADR-ACFD National Dental Research Award for 2023. He is the first endodontist to receive this national award in Canada. Professor Michelle Wong and Dr. Edward Venerus were recipients of the Bruce Hord Master Teacher Awards, and Professor Vanessa Mendes received the W.W. Wood Award for Excellence in Education, from the Association of Canadian Faculties of Dentistry.

Mohammed Amoodi, Dhaarmini Rajshankar, Rovena Meto and Nadiya Suprun were the recipients of the 2023 Mary Choi Staff Excellence Awards. The collective achievements of our esteemed faculty members and staff exemplify the spirit of excellence within our institution.

As part of our strategic plan, we are continuing to work on the two current priorities, equity, diversity and inclusion, and wellness. We need to be actively mindful about the well-being of others. I am committed to maintaining a dialogue about mental health to help reduce stigma, increase awareness, offer support, find connection and build resilience.

Laura Tam 8T5, 9T3 MSC D
Professor and Interim Dean

FACULTY



FACULTY LEADERSHIP FOR 2022-23

Interim Dean: Dr. Laura Tam
 Vice-Dean, Education: Dr. Jim Yuan Lai
 Interim Vice-Dean, Research: Dr. Morris F. Manolson¹
 Interim Associate Dean, Undergraduate Education:
 Dr. Anuradha Prakki²
 Associate Dean, Graduate Education: Dr. Ernest Lam³
 Chief Administrative Officer: Arleen Morrin
 Director of Clinical Affairs: Dr. James Posluns
 Director, Continuing Dental Education: Dr. Chris Swayze
 Director of Advancement: Selina Esteves

1. **Professor Manolson** began his two-year term as Vice-Dean, Research on July 1, 2023.
2. **Dr. Prakki** began her two-year term as Associate Dean, Undergraduate Education on July 1, 2023.
3. **Professor Ernest Lam** concluded his term as Associate Dean, Graduate Education on June 30, 2023. **Professor Anil Kishen** began his appointment as Associate Dean, Graduate Education on July 1, 2023.

GRADUATE PROGRAM DIRECTORS

Dental Anaesthesia: Dr. Michelle Wong
 Dental Public Health: Dr. Sonica Singhal
 Endodontics: Dr. Bettina Basrani
 Oral Pathology and Oral Medicine: Dr. Marco Magalhaes
 Oral and Maxillofacial Radiology:
 Dr. Susanne Perschbacher
 Oral and Maxillofacial Surgery: Dr. Marco Caminiti
 Orthodontics: Dr. Sunjay Suri
 Pediatric Dentistry: Dr. Michael Casas & Dr. Jill Oxner¹
 Periodontics: Dr. Vanessa Mendes
 Prosthodontics: Dr. David Chvartzaid²

1. **Dr. Michael Casas** concluded his term as Pediatric Dentistry Co-Director on June 30, 2023. **Dr. Jill Oxner** began her appointment as Specialty Program Director of Pediatric Dentistry on July 1, 2023*.
2. **Dr. David Chvartzaid** concluded his appointment as Graduate Program Director for Prosthodontics on June 30, 2023. **Dr. Eszter Somogyi-Ganss** began her appointment as Graduate Program Director for Prosthodontics on July 1, 2023.



OUR VISION

#1
DENTAL SCHOOL IN CANADA
 (QS World University Rankings in Dentistry 2023)

We improve health by advancing dentistry through inspired leadership, innovation, and excellence in education, research and practice.

FACULTY BY THE NUMBERS

45
 Part-time faculty

121
 Status-only appointments

109
 Didactic instructors

47
 Full-time faculty

580
 Clinical and preclinical instructors

213
 Staff

STUDENTS

TOTAL STUDENT POPULATION

563

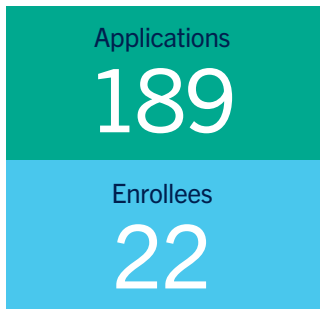


UNDERGRADUATE STUDIES

Doctor of Dental Surgery



International Dentist Advanced Placement Program (IDAPP)

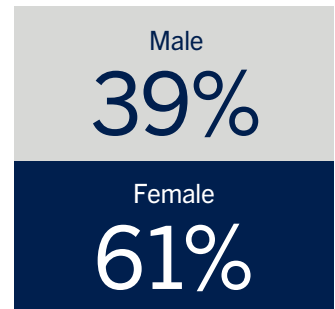


IDAPP Countries Represented:

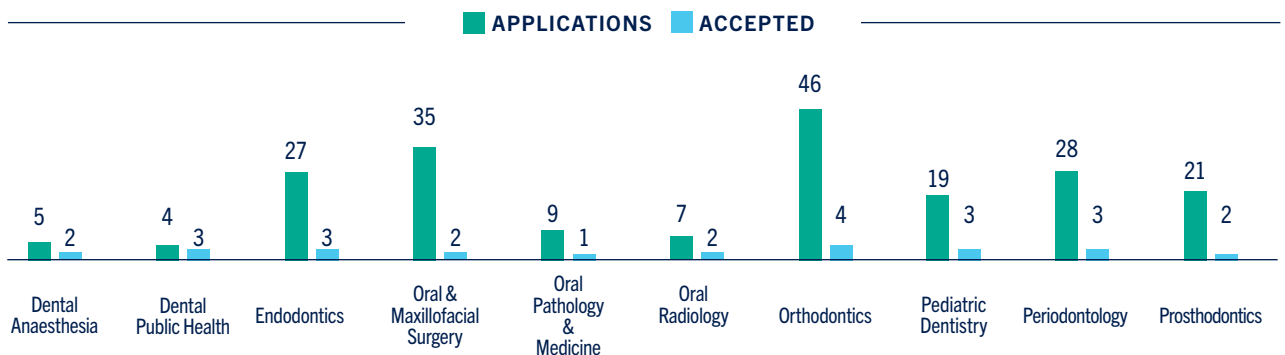
- Egypt
- India
- Nepal
- Nigeria
- Pakistan



Undergraduate student enrollment by gender



GRADUATE STUDIES



STUDENT FUNDING 2022-23



BURSARIES

\$23,627.12

UNDERGRADUATE FUNDING

\$43,500

GRADUATE FUNDING

AWARDS

\$79,162.18

UNDERGRADUATE FUNDING

\$93,200

GRADUATE FUNDING



FINANCIAL AID

\$137,976.81

UNDERGRADUATE FUNDING

\$446,000

GUARANTEED FUNDING FROM GRADUATE DEPARTMENT

\$304,500

EXTERNAL GRADUATE FUNDING AND SCHOLARSHIPS TOTAL



CLINICS



The Faculty of Dentistry dental clinics have been closing the gap in access to dental care for the past 50 years. The clinics are set up first and foremost as an educational institution. Dental students work with professional licensed clinical instructors to provide patient care.

UNDERGRADUATE CLINICS:

Doctor of Dental Surgery (DDS) students support a range of general dentistry services for our patients.

- Clinic 1
- Clinic 777 Bay St
- Children's Clinic
- Emergency Clinic
- Oral Diagnosis Clinic
- Oral Radiology Clinic
- Oral Surgery Clinic

GRADUATE CLINICS & SERVICES:

Graduate specialist students offer specialized care and services in all ten dental specialties.

- Children's Clinic
- Anaesthesia Clinic at the Pediatric Surgicentre
- Graduate Orthodontics Clinic
- Graduate Prosthodontics Clinic
- Graduate Periodontics Clinic
- Oral Surgery Clinic
- Graduate Endodontics Clinic
- Oral Radiology Clinic
- The Green Shield Canada Clinic - The One Smile Research Program
- Toronto Oral Pathology Service

OUR IMPACT BY THE NUMBERS

68,517
Patient visits



300
DDS students working in clinics

50
Postgraduate specialist students working in clinics

450
Clinical instructors

14
Clinics

44
Dental Assistants

2
Dental Hygienists

2,674
Visits to the Emergency clinic



15,865
X-rays



1,876
Pediatric patients

8,449
Fillings

1,168
Braces

1,063
Implants

5,191
Cleanings

3,879
Tooth extractions

703
Root canals



ENHANCING CLINICAL EXPERIENCE

Since its opening in fall 2021, our newest clinic at 777 Bay St. has enhanced patient experience and enriched clinical education by giving students the clinical experience they need to graduate. This state-of-the-art, 15,000 square foot clinical space with 41 operatories enables our dental students to support nearly 500 patient visits per week.



“When I first moved to Canada, I needed affordable dental care. I found out about the dental clinics at the Faculty of Dentistry. I don't have dental benefits through work, so since then, I have continued to come here for my dental care and have had a great experience.”

- Sara, patient at the Faculty of Dentistry dental clinics

A TEACHING CLINIC FOR THE FUTURE

The complete renovation of our simulation lab for preclinical students is well underway thanks to the generous support of our donors. We expect to be able to begin classes in the new simulation lab in September 2024. Updated first- and second-year facilities build a better foundation for learning advanced skills later.



The renovated Lab 4 will completely modernize U of T Dentistry's facilities for preclinical students. Rendering courtesy of Montgomery Sisam Architects Inc.

RESEARCH

There is a lot of power working at the University of Toronto’s Faculty of Dentistry. Clinicians and scientists have a unique opportunity to collaborate under one roof, in a diverse research environment. This collaboration enables our researchers to pioneer ground-breaking advances crossing boundaries between oral and overall health.

209

Total publications

318

Citations

46

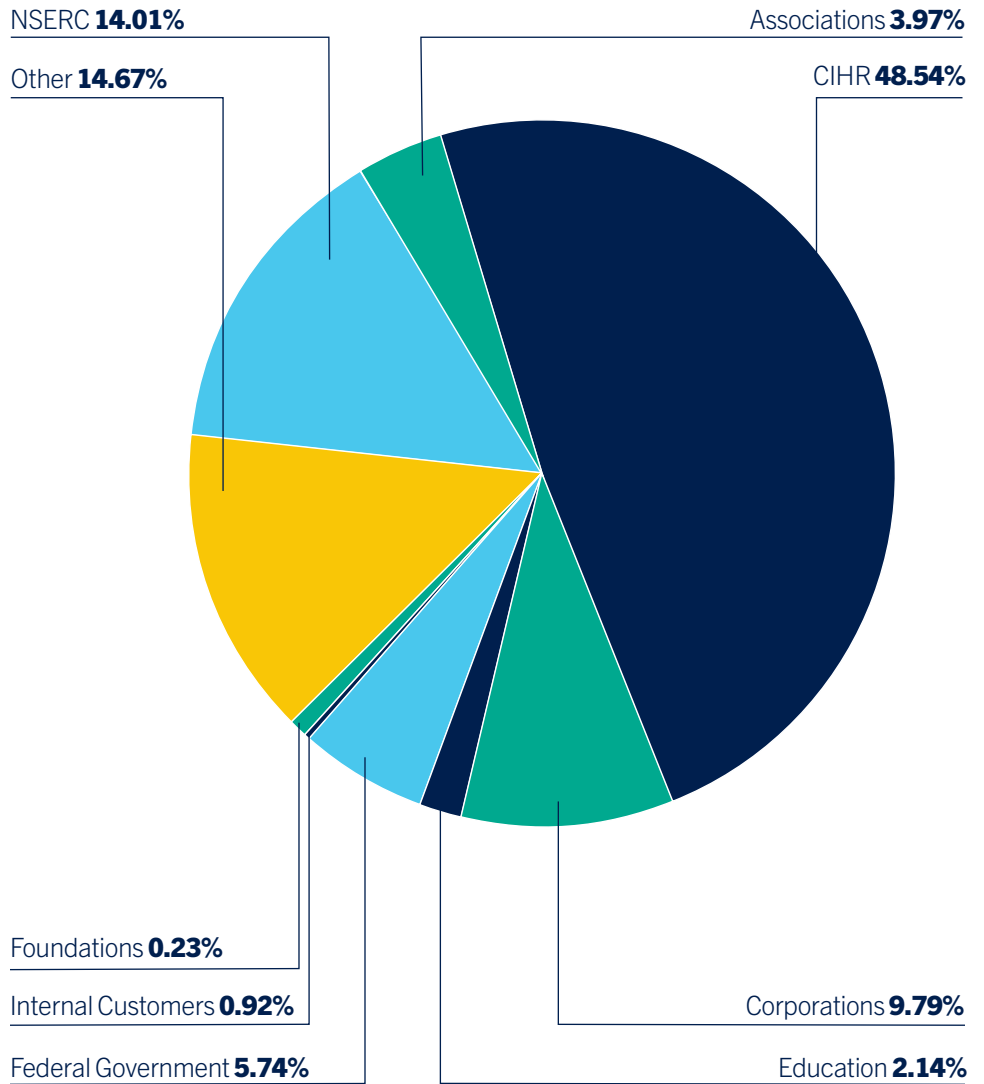
Research awards currently held

18

New grants

DENTISTRY RESEARCH FUNDING: 2022-2023

Total research funding: \$ 4,359,056
(13.16% Increase in funding from FY22 to FY23)



CANADA RESEARCH CHAIRS 2023

In 2023, three faculty members received Canada Research Chair appointments.

Oral health nanomedicine

Professor Anil Kishen received Canada Research Chair Tier 1 funding for his work in oral health nanomedicine. Over the next seven years, his lab will be using multifunctional bioactive nanoparticles to look at wound healing and cellular crosstalk mechanisms.



Pain neuroimaging

Massieh Moayedi, associate professor, received Canada Research Chair Tier 2 funding for his work in pain neuroimaging. He is investigating a unique possible cause of pain. He is trying to understand which brain regions are involved in the relationship between pain and body image.



DNA-based biomaterials

Karina Carneiro, assistant professor, received Canada Research Chair Tier 2 funding for her work in DNA-based biomaterials. Carneiro and her collaborators will work on developing novel therapeutics for bone repair by developing a DNA gel that can be used in a broad range of lesions to regenerate bone.



OUR ALUMNI

DEFY GRAVITY

Through the University of Toronto's Defy Gravity Campaign, our growing network of alumni has a profound impact on health both in Canada and around the world. Your contributions are vital to everything we accomplish.



TOTAL LIVING ALUMNI

8114



in 33 countries

TOTAL DONATIONS 2022-23

Total Gifts = \$3,271,228

DIRECTION OF GIFTS

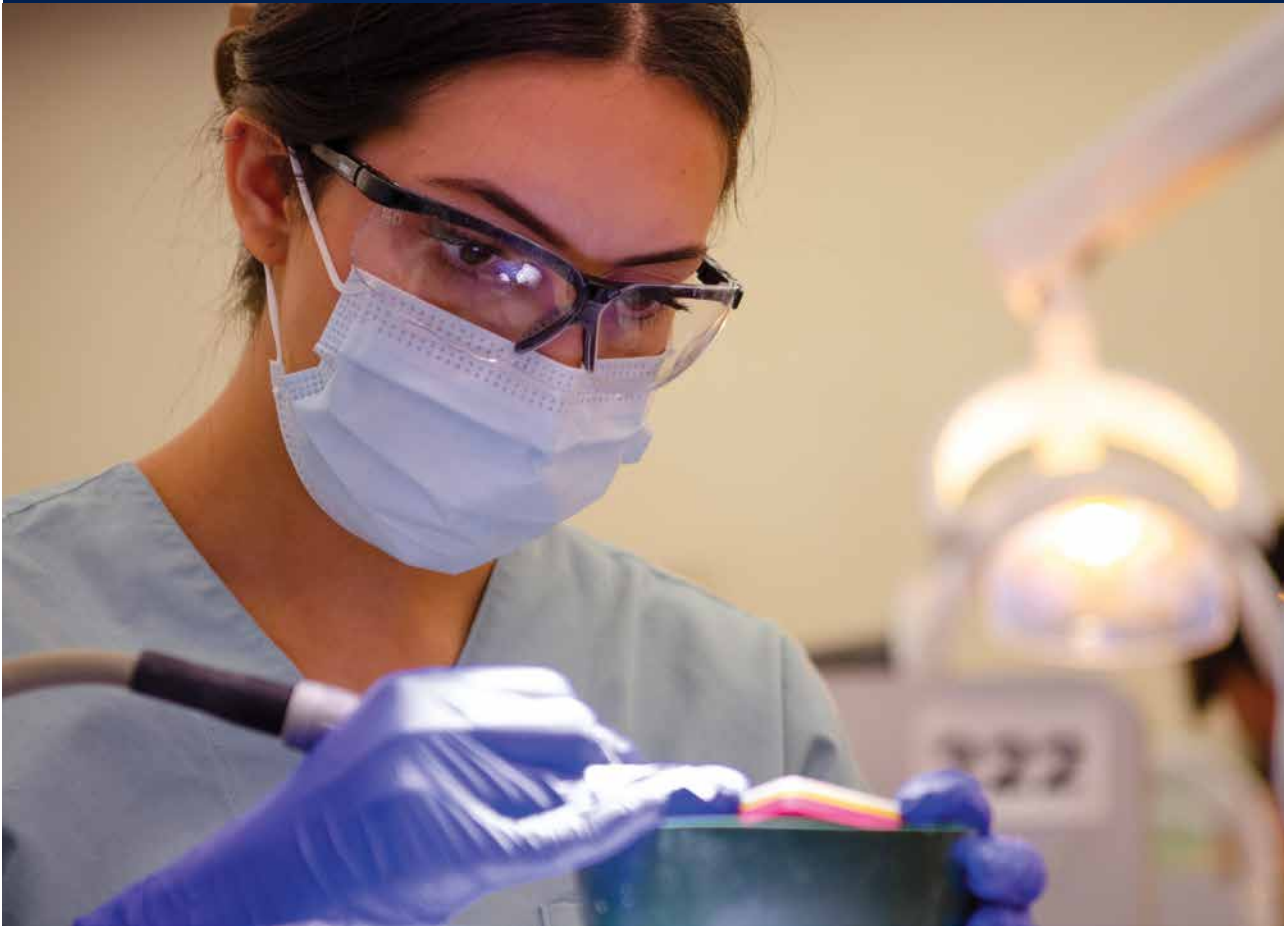
\$ Student support = \$264,890

\$ Programs and Research = \$1,031,060

\$ Capital Projects = \$1,795,278

\$ Other = \$180,000

CONTINUING DENTAL EDUCATION



Dentistry is in a continual state of growth and progress. Our community stays up to date with continuing education through our CE-accredited, expert-led courses.

CDE COURSES

41

Total number of courses

1,202

Total number of participants



UTOOTH (ONLINE PLATFORM)

2,486

Total number of courses purchased

40

Total number of Utooth courses available



CONGRATULATIONS CLASS OF 2023!

STAY CONNECTED

 Faculty of Dentistry | University of Toronto

 University of Toronto Faculty of Dentistry

 @uoftdentistry



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