

BE WHAT THE WORLD NEEDS



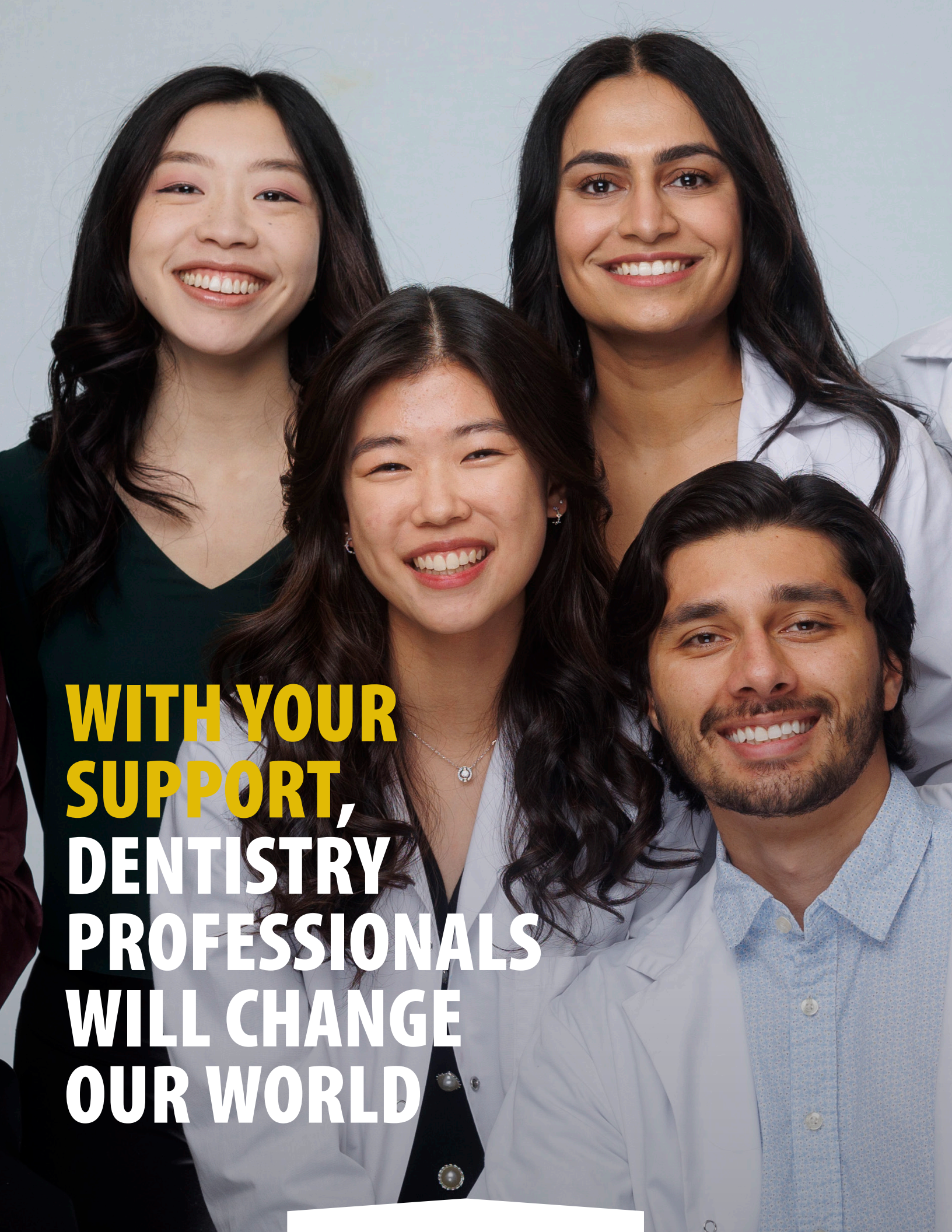
# College of Dentistry

**The Campaign for the  
University of Saskatchewan**



UNIVERSITY OF SASKATCHEWAN  
**College of Dentistry**  
DENTISTRY.USASK.CA





**WITH YOUR  
SUPPORT,  
DENTISTRY  
PROFESSIONALS  
WILL CHANGE  
OUR WORLD**



# From the Dean

---



**"The College of Dentistry has a reputation for training some of the top dental clinicians in Canada. Our mission is to embrace the entire dental team and ensure that the oral health professionals of tomorrow are ready to meet the needs of the entire population."**

Dentistry has moved far beyond the dental chair. We now know oral health is fundamental to overall well-being.

The College of Dentistry has a reputation for training some of the top dental clinicians in Canada. Our mission is to embrace the entire dental team to ensure the oral health professionals of tomorrow are ready to meet the needs of the entire population. These dentists, dental assistants, dental therapists and scientists will provide care to our communities, our friends, and our families in the years to come.

We believe in an environment that provides students with the best clinical education as well as the interpersonal and communication skills needed for a future as caring, socially responsible leaders in our profession and community. We are committed to student well-being and initiatives that support students during their learning journey.

In addition to growing our programs and strengthening the student experience, the college is expanding its research capacity. We are investigating opportunities to improve oral health care and discovering innovative ways to advance the field of dentistry. The College of Dentistry is home to exceptional researchers, including multiple world-renowned scientists.

The college is committed to improving access to care for priority communities across Saskatchewan and ensuring culturally appropriate care. We have achieved this by establishing community outreach clinics and creating a dental therapy program that prioritizes Indigenous students. These initiatives support the provision of care in rural, remote and other priority populations that otherwise face barriers to accessing dental care.

We are proud of the college's important role in the future of oral health care in Saskatchewan and Canada. With alumni, donors and community partners like you, we will impact our students and the dental profession and Be What the World Needs. All donations make a powerful difference in the lives of our students, researchers and community members. Together we will address dentistry's important issues.

**Your support will help the College of Dentistry realize its full potential, and help us shape a brighter future for the dental profession.**

A handwritten signature in black ink that reads "Walter Siqueira".

**Dr. Walter Siqueira DDS PhD FICD FCAHS  
Dean, College of Dentistry**



**BE WHAT THE WORLD NEEDS**

### **Campaign priorities:**

#### **Lead Critical Research**

Confront humanity's greatest challenges and opportunities through research and engage with communities to find solutions.

#### **Support Indigenous Achievement**

Work with and for Indigenous communities to enact our firm commitment to mutual learning, Indigenization and Reconciliation.

#### **Inspire Students to Succeed**

Respond to current student needs and attract future learners.

#### **Design Visionary Spaces**

Create gathering places for people to collectively address the challenges of the future.

## **USASK CAMPAIGN AT-A-GLANCE**

**OUR USASK**

**\$500M**

**to be the university  
the world needs.**



BE WHAT THE WORLD NEEDS

# Donor Opportunities in the College of Dentistry

The commitment of alumni, donors and community partners will support students and our profession as part of the University of Saskatchewan's "Be What the World Needs" campaign. Every donation makes a powerful difference in the lives of students, researchers and community members. We invite you to give to the area that is meaningful to you. Together, we will strengthen our college and address the important issues of our world.



## DESIGN VISIONARY SPACES \$5.2 million

Renovation of clinics, labs and student spaces and equipment updates  
Technology upgrades

## SUPPORT INDIGENOUS ACHIEVEMENT \$1.25 million

Community Care Fund  
Dental therapy program

## INSPIRE STUDENTS TO SUCCEED \$1.45 million

Scholarships and bursaries  
Elective dental procedure funding  
Mental health and wellness initiatives  
Leadership skill development

## LEAD CRITICAL RESEARCH \$350,000

Graduate student fellowships  
Student awards



# Design Visionary Spaces

## **SPACES THAT ADDRESS THE CHALLENGES OF THE FUTURE — \$5.2 MILLION**

We cannot be satisfied with facilities and technology from decades past as we establish a standard for higher education that meets the challenges of tomorrow. Access to the latest resources and equipment will propel the College of Dentistry to our full potential in student life, in graduate competency and in faculty breakthroughs.

To continue the USask tradition of training Canada's top clinical dentists and meet accreditation requirements we must modernize the college's infrastructure and programming to align with current best practices.

The dental clinic and its spaces were originally designed with student and faculty needs in mind. Today's environment demands a more patient-centred facility.

### **Renovation of the dental clinic, preclinical, simulation labs and student spaces**

The Dental Education Clinic on campus is outdated — the operator chairs and rear-delivery units were not designed to accommodate a patient and family member, dental and dental assisting students, up to two instructors, and storage for in-operative supplies. The renovation will address these issues and give the college a patient-centred facility.

The relocation of the simulation labs to the College of Dentistry building will create additional opportunities for peer-to-peer informal learning and better access to professors and student supports.

**"We have fundamentally changed the dental school over the past few years. Now we need to modernize all of our infrastructure, including laboratories, preclinical, clinical and classroom spaces."**

DR. WALTER SIQUEIRA  
DEAN, COLLEGE OF DENTISTRY

### **Replacement of outdated equipment**

The dental profession experiences continual introduction of new technology. To ensure students benefit from a superior education and are properly prepared for contemporary dental practice, the college needs to:

- Increase the number of intra-oral x-ray units
- Replace all dental equipment in a fully renovated and redesigned dental clinic
- Replace all dental simulators in a relocated and redesigned preclinical simulation lab

### **Introduction of leading-edge technology**

- Outfit clinical spaces with technology that supports a digital approach to dental care, including scanners, 3D printers, and CAD/CAM milling
- Integrate a digital dentistry approach into our curriculum
- Advance dental education through the acquisition of state-of-the-art haptic simulators

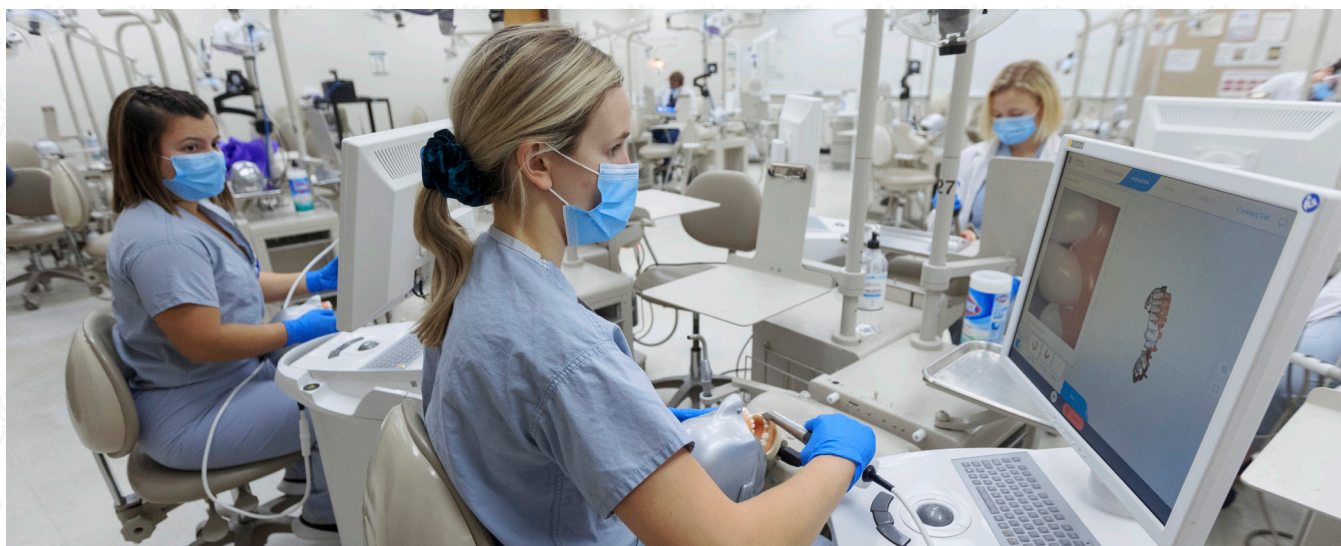
### **General Practice Residency Clinic**

The GPR clinic offers training in the management of medically complex and special needs patients in outpatient and hospital settings. Your support will help renovate and revitalize the clinic located at Royal University Hospital.



# Inspire Students to Succeed

**SUPPORTS FOR CURRENT AND FUTURE LEARNERS — \$1.45 MILLION**



Students are the heart of the College of Dentistry. We are committed to ensuring that every student is engaged in an educational environment that prepares them for the future. Our programs provide students with the opportunity to develop skills, grow in confidence and discover how they will make a difference in the world. We want every student to leave the college with the knowledge, clinical ability, perspective and life skills they will require as oral health professionals.

Donor support will ensure that students are equipped to become tomorrow's leaders.

## Scholarships and bursaries

### PhD Program in Precision Oral and Systemic Health

Our PhD program develops future academics and industry researchers through research related to oral health and the "body-to-mouth" connection. Students participate in a full spectrum of didactic and experiential learning opportunities. Donor support provides four graduate student scholarships each year, which makes it possible to operate our PhD program.

### Bachelor of Science in Dentistry

The BSc DENT program provides students with the opportunity to develop research knowledge and skill while conducting authentic research. Donor support helps provide a stipend for five deserving students each program year.

### Dental Assisting

As the need for dental care grows, so does the need for dental assistants. This certificate program provides students with an unprecedented amount of hands-on learning in the dental clinic.

### Bachelor of Science in Dental Therapy

Our BSc in Dental Therapy is the only one in Canada. Oral health-care providers are trained to work with underserved populations and the admission of students from Indigenous communities is prioritized. Donor support will provide scholarships and bursaries.

### Dental Hygiene

The College of Dentistry believes in embracing the entire dental team. With that vision in mind, the college will introduce a dental hygiene program in 2024.



## Inspire Students to Succeed (continued)



### Elective dental procedure funding

The College of Dentistry has reduced its fees for select advanced-level procedures to only 25% of the CDSS fee guide, yet many patients are still unable to afford these elective procedures. Financial support to mitigate the cost of elective procedures will mean high-quality care for patients, while ensuring students gain advanced-level experience in specialized treatments such as endodontics, crown and bridge, and removable prosthetics.

### Mental health and wellness

Strong social supports play an important role in ensuring positive mental health. The college is committed to the well-being of students. We believe in strengthening their

capacity as health professionals to feel, think and act in a manner that enhances their ability to deal with the challenges they face. Donor contributions to the Wellness Fund will help provide the tools to support students in their wellness journey.

### Leadership skill development

Providing opportunities for student-led initiatives allows students to exercise their strengths, develop interests and prepare for their future. The college offers learning opportunities in interpersonal skills such as leadership, teamwork and communication as a way to assist students in graduating as socially conscious leaders in our profession and communities.



"I feel tremendously honoured as a recipient of a scholarship at the College of Dentistry. I am motivated to be the embodiment of the qualities valued by these scholarships by being an active leader while striving for academic excellence. I truly appreciate our donors that believe in my future."

SHIVA FARRAHI, DMD candidate, class of 2024 President



# Support Indigenous Achievement

## COMMITMENT TO MUTUAL LEARNING, INDIGENIZATION AND RECONCILIATION \$1.25 MILLION

Our commitment is to improve the quality of life of populations that are most affected by the social determinants of health. We offer educational opportunities and services to communities in ways that meet the needs of patients, cultivate mutual respect and engage people in defining their needs and aspirations.

The services are provided in consultation with Indigenous leaders, community members and Elders in a culturally appropriate way.

### Dental Therapy Program

The two-year Bachelor of Science in Dental Therapy program focuses on dental care for Indigenous people and communities. Student selection criteria prioritizes Indigenous students. The program provides students with the skills and knowledge to support their work and life in Indigenous communities. It is the only dental therapy program in Canada.

### Inclusive Community Care Fund

Donor support for the Inclusive Community Care Fund helps fund the operation of dental clinics serving Indigenous populations in defined partner communities in Saskatchewan. These initiatives improve access to oral health care for underserved populations.

For students, the clinics foster understanding around social responsibility and offer insight on how physical, social, cultural, psychological and economic factors affect oral health.



**"We are actively working with our northern and rural communities in building partnerships to improve access to care for dental services and bring culturally safe care closer to home for community residents."**

DR. AMRINDERBIR SINGH, Assistant Professor,  
Director- Inclusive Community Outreach

# Lead Critical Research

## GROUNDBREAKING RESEARCH TO ADDRESS HUMANITY'S GREATEST CHALLENGES — \$350,000

The College of Dentistry has built a thriving research environment from which valuable new knowledge emerges – discoveries that improve oral health outcomes and influence training of the next generation of dental professionals and oral health researchers.

Our current research spans three broad areas, with meaningful impact for patients, dental professionals, students, and beyond:

- enhancing dental education through evidence-based approaches
- improving clinical outcomes and access to dental care, focusing on priority populations
- developing innovative diagnostics, therapeutics and disease biomarkers.

Donor support will ensure the college can attract and retain distinguished scholars and high-performing graduate students who advance our research mandate.

### Awards

Establish an endowment to support research needs:

- Seed funding for innovative, early stage research projects to acquire preliminary data or proof of concept, as well as important small-budget clinical and educational research projects that are not well suited for research agency grants
- Graduate Student Travel and Publication Awards
- Infrastructure support for researchers who pursue highly technical research in diagnostics, therapeutics and disease biomarkers and require specialized equipment for their cutting-edge research.

### Graduate student fellowship

Fellowships support high-performing graduate students who are pursuing a research-based doctoral degree in oral and/or oral-systemic health links. To excel, doctoral students must devote themselves full time to their program. Fellowships play an important role by alleviating financial strain on students, thus allowing them to concentrate their full efforts on the program. Without the contributions of doctoral students, the exciting research conducted in our college would not be possible. These competitive fellowships will provide deserving doctoral students with monthly stipends to support their living and program costs.



**"We are uncovering new therapeutic approaches to treat oral and craniofacial diseases. Your contributions will support innovative research that directly benefits patient care."**

DR. ANDREW LEASK, Professor  
Associate Dean, Research





# Together, let's

BE WHAT THE WORLD NEEDS

The College of Dentistry has reached a milestone. We have made significant changes to our educational programming and how we work with external partners to expand our role in the community. We are exploring new ways to keep our alumni and donors engaged.

To realize our potential and to continue graduating Canada's top clinicians, **we need the support of donors like you.**

With your financial contributions, our graduates — our future leaders and professionals — can and will be what the world needs.

**Will you join us?**

In our next chapter, we will transform Saskatchewan and the world by addressing those things you care most about: your world now and the world that generations will inherit.

With your support, vision and spirit, the University of Saskatchewan will bridge our deep roots with a bright future.

With your support, we will be what the world needs.



UNIVERSITY OF  
SASKATCHEWAN

**give.usask.ca**

College of Dentistry

105 Wiggins Road, Saskatoon, SK S7N 5E4

[dentistry\\_development@usask.ca](mailto:dentistry_development@usask.ca)

(306) 966-4001 Toll-free: 1-800-699-1907 [giving@usask.ca](mailto:giving@usask.ca)