

2023 Annual Report



UNIVERSITY OF SASKATCHEWAN

**School of
Rehabilitation Science**

**COLLEGE OF MEDICINE
MEDICINE.USASK.CA/SRS**

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BE WHAT THE WORLD NEEDS



Vision And Mission

Vision

- We will be the outstanding School of Rehabilitation Science in Saskatchewan, nationally and internationally recognized for innovative research and graduate programs, high quality interprofessional education, and exceptional knowledge translation. We will demonstrate leadership in physical therapy and rehabilitation science to advance research, learning, knowledge sharing, and reconciliation and inclusion with and by Indigenous peoples and communities.

Mission

- Excellence in Physical Therapy and Rehabilitation Science teaching, research, scholarship, and leadership to improve the quality of life and well-being for all people of Saskatchewan and beyond.

Director's Message

"Change is the only constant in life. One's ability to adapt to those changes will determine your success in life" -Benjamin Franklin

I am truly honoured and humbled to provide this report following in the footsteps of many great leaders in the history of the School. Firstly, I would like to acknowledge the tremendous leadership and contributions of our previous Director, Dr. Cathy Arnold who retired in June 2023. Cathy's steadfast commitment to the SRS students, staff and faculty will be greatly missed. Secondly, Peggy Proctor, who retired in September 2023 as Academic Lead Clinical Education & Community Affairs, was a true backbone of our School and program. With Cathy and Peggy's departure, we certainly have big 'leadership shoes' to fill. Finally, I would like to extend my deepest gratitude to Dr. Sarah Oosman for graciously serving as Acting Director from June-August 2023. Sarah's incredible passion, creativity and collaborative skills were essential in navigating our way forward in a good way.



The School has seen significant and relatively constant change throughout 2023 with the MPT program expansion and more change expected with the recent announcement of funding for OT and SLP program development. We welcomed our largest cohort ever of 55 first year students at the end of August. In addition to renovation of our teaching spaces to accommodate new students, we have welcomed several new staff members with more anticipated staff and faculty hires throughout 2024 (including 3 tenure track faculty positions).

With the decision made in December 2023 by the former Dean of Medicine, Dr. Preston Smith, to not renew the Associate Dean position, we implemented a new interim leadership structure to ensure that the MPT program and SRS remains strong and stable in the face of ongoing changes, while also strategically and efficiently supporting the implementation of new programs. As of Jan 1, 2024, Dr. Soo Kim took on a newly developed MPT Program Chair role. In this role, Soo is responsible for all direct MPT student-related issues (e.g. accommodations, professionalism concerns) as well as MPT curriculum oversight. As Director, I maintain oversight over most SRS staff and faculty with continued oversight over budget and additional duties associated with the Associate Dean role (including oversight of Continuing Education in Rehabilitation Science (CERS), research, advancement/donor relations, communications and alumni relations). These changes in leadership and governance were submitted to Physiotherapy Education Accreditation Canada and we anticipate a positive response from PEAC based on our consultations to date with them.

The office spaces in the SRS damaged by flooding in the summer of 2023 (due to failed air conditioning seals) were repaired over a 4-week period in March/April 2024 with repair of the teaching spaces scheduled to occur in July/August 2024.

Our faculty members have been active in their respective research programs with success in obtaining research funding across local, provincial and national tri-council (i.e. Canadian Institutes of Health Research) levels. Please refer to our website and the research section of this annual report for the accomplishments of our faculty, graduate students and other research trainees over the past year.

I am looking forward to working with our amazing SRS team of faculty and staff (existing and new) along with our partners in the College of Medicine, University, professional associations, clinical community, and others to grow and build the MPT program and SRS to best serve the needs of our students, physical therapy and rehabilitation professions, and Saskatchewan communities.

"I am continually amazed and inspired by the dedication of our SRS team."
-Dr. Brenna Bath

SRS Welcomes

AND NEW ROLES



**DR. BRENNA
BATH**
Director

**VALERIE
CARON**
Clinical Specialist

**KRISTEN
CUTTING**
Expansion Coordinator

**LIZ
DUROCHER**
*Indigenous Initiatives
Coordinator*

**KRISTINE
HUNTER**
MPT Program Coordinator

**DR. SOO
KIM**
*MPT Program
Chair*

**SHAYLA
KLUCHEWSKI**
MPT Program Assistant

**ROBYN
MORHART**
*Faculty
Instructor*

**LACEY
NAIRN PEDERSON**
Clinical Specialist

**SHONA
NICKEL**
Clinical Specialist

**BRENDA
POLLOCK**
Executive Assistant

**LIZ
RACKOW**
*Academic Lead Clinical
Education & Community
Affairs*

**MICHELLE
RIENDEAU**
Clinical Specialist

**MITCHELL
SMITH**
*Academic Program
Assistant*

SRS Farewells



**DR. CATHY
ARNOLD**
Director

**PEGGY
PROCTOR**
*Academic Lead
Clinical Education
& Community
Affairs*

**DR. SCOTTY
BUTCHER**
Associate Professor

Continuing Education in Rehabilitation Science (CERS)

WEBINARS
over 200 learners joining in for live webinars in 2023

- Reconciliation, Treaty Relationships & Healthcare Practitioners
- Provincial and National Leadership in Physiotherapy
- Physical Therapy Supervision Webinar
- Peer Assisted Learning Webinar

Indigenous Wellness Programming

...continued growth & expansion...
... ongoing curriculum renewals & evolutions...



From 2023 to 2024...

230	125
learners took Role of Practitioners in Indigenous Wellness course	learners took the Building Awareness of Cultural Humility course



Continuing Education in Rehabilitation Science (CERS) has had a busy and exciting year providing ongoing education services for rehabilitation science professionals in Saskatchewan and beyond. We are seeing an upswing in programming as learners return to continuing ed and as we work towards continuing to diversify CERS programming.

Additionally, CERS continues to expand their portfolio with increased knowledge translation services. Some highlights from 2023 are as follows:

Indigenous Wellness Programming – The Role of Practitioner in Indigenous Wellness and Building an Awareness of Cultural Humility. This program is co-run with Continuing Medical Education (CME). It continues to grow and expand; is an honor to be a part of it. Ongoing curriculum renewals and evolutions occur through the direction of our program advisory committee, FSIN and Elder Advisory Groups. From May 2023 to April 2024 over 230 individuals took the Role of Practitioner Course and over a 125 took our Cultural Humility course.

In 2023 CERS led the **inaugural Trans Inclusive Healthcare Series** presented in collaboration with CME and Continuing Pharmacy Education (CPE). This was well received with over 140 learners attending. Planning for the 2024 series is started.

CERS provided several well attended **in-person programming** including Accessible and Adaptive Yoga Teacher Training, Preserving the Active Hip, AIMS Upper Quadrant Level 2, Functional Capacity Evaluation Course, Biomechanical Dry Needling and Manual Therapy Strategies for the Adult Neurological Population: Lower Quadrant.

The 4th Annual Virtual Audiology Conference was held over 3 days in spring 2023. This international conference has expanded each year with 130 learners in 2023. Planning for the 5th conference series has begun.

Webinars have been popular with over 200 learners joining in for live webinars, and more watching recordings after. Our 2023 webinars included: Reconciliation, Treaty Relationships & Healthcare Practitioners, Provincial and National Leadership in Physiotherapy, Physical Therapy Supervision Webinar and Peer Assisted Learning Webinar.

Knowledge Translation Services have expanded in 2023 for CERS. These have varied from small website builds, in-person event management, on-line event management, development of digital media resources and more recently doing quite extensive work in video production.

Looking to the Future we have many more courses planned for fall 2024 and early 2025. A membership engagement survey will be circulated this year to further inform programming and help direct our planning.

We want to continue to expand our post-professional programming and knowledge translation services. If anyone has any ideas, wants, or requests, we're always here and look forward to any opportunity to collaborate and to address the needs of our provincial therapists.

Clinical Education



This year has been one of significant change both with the expansion of the MPT program and changes within the Clinical Education unit. We said farewell to Peggy Proctor, Academic Lead Clinical Education & Community Affairs and welcomed Liz Rackow to this role in September. The expansion of the MPT program has meant opportunities to engage with the clinical community to create a plan for the future of clinical placements. We met with around 100 members of the clinical community through a series of consultations and appreciated the knowledge, wisdom and experiences shared. A number of initiatives are being explored and developed to continue to enrich clinical experiences for students.

New clinical placement highlights and future initiatives

Peer-assisted learning placements in a Saskatoon elementary school

are slated to begin in early 2024 with the school principal and itinerant OT providing primary supervision.

Shared rural placement with PT supervisors in public and private locations scheduled for early 2024.

Rural placements with primary supervision from an OT are slated to begin in 2024.

Collaboration with West Winds Primary Health Care Centre to provide PT services in conjunction with the Family Medicine Residents and other allied health team members.

USask Prince Albert campus is being explored as a potential site for future student clinical placements to expand offerings within the Prince Albert community.

Partnerships with the SHA to expand programming specifically for populations with chronic disease, cardio-respiratory and neurological conditions.

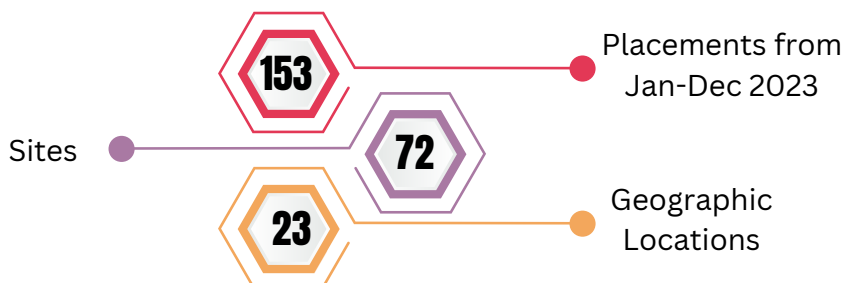
Role-emerging placements in mental health both through partnership with the SHA and community groups and in other primary health care clinics, affiliate long term care facilities, chronic disease management, and other community-based programs.

Balint Groups allow clinical learners an opportunity to reflect on challenging interactions with patients/clients. The aim is to improve the quality of patient/client care by enhancing the clinical learners' ability to understand and respond effectively to the emotional needs of patients, and to promote professional development and self-awareness. Health care providers who are Balint trained have a greater degree of job satisfaction, are more able to tolerate feelings of helplessness, and are less likely to suffer from 'burnout'. We hope to see long term benefits in these future professionals with this initiative.

Support for Clinical Instructors and Clinical Sites

ACP 2.0 All clinical placements from January 2023 onward are using the new national student performance evaluation tool, the Canadian Physiotherapy Assessment of Clinical Performance v. January 2021 (ACP 2.0). In collaboration with CERS, we have hosted educational webinars about the new ACP 2.0 and implementation has gone well.

Supervision Webinar We partnered with CERS and the SCPT in December 2023 to deliver a webinar focused on supervision of students and of restricted licensees.



**Save the date:
CEAC Meeting
May 8, 2024**



nistotamawin Committee

* **nisto-tamawin**
'nisto' means 'three',
'tamawin' means 'mind, body, spirit
working together with good energy'
as we work to understand the
process of
truth and reconciliation.

Tansi, Taanishi, Edlante, Aanii! Hello!

The nistotamawin committee continues to create opportunities for faculty, instructors, staff, and students to learn and engage in self-decolonization, anti-racism, anti-oppression, and equity-related priorities. As we engage in these activities, we are mindful of how we are supporting the various layers within the SRS and MPT in responding to the Physiotherapy Education Accreditation Canada (PEAC) standards. Although we are working diligently to demonstrate improvement and gains towards the 'new' PEAC standards related to anti-racism, anti-oppression, decolonization, and culturally responsive approaches to teaching professional practice skills, we continue to have a long way to go.

Reconciliation and SRS Space. Our committee has worked closely with Knowledge Keeper Dr. Louise Halfe and Métis artist Leah Dorion to commission artwork for the SRS that will represent the spirit of what the nistotamawin name means. Elder Halfe gifted the name nistotamawin in ceremony. Leah Dorion's art and the work that has informed it, will ground ongoing development of Guiding Principles ('terms of reference') for the committee that symbolizes the SRS commitment to the practice of reconciliation and aligns with the TRC Calls to Action and the SRS strategic plan. We have also worked with Leah and Kim Vizi-Carmen, a graphic artist who has developed a logo for nistotamawin based on Leah's art. We would like to thank both Leah Dorion and Louise Halfe for their commitment to the nistotamawin Committee and the work we are doing to guide the SRS and the MPT program in decolonizing practice and finding a space of reconciliation necessary for preparing future physical therapists and the PT profession in dismantling systemic racism and oppression that perpetuate health inequities among Indigenous peoples and populations. We invite you to attend the unveiling of Leah's beautiful artwork at the SRS May 24, 2024 at 1 pm.

Welcome Liz Durocher. The nistotamawin Committee, in partnership with former Director Cathy Arnold and present Director Brenna Bath, have successfully created and hired the inaugural SRS Indigenous Programs & Initiatives Coordinator (IPIC)!

Blanket Exercise. We facilitated a Blanket Exercise for all second year MPT students on May 12th, 2023 as a component of Professional Practice 4 and on September 22nd, 2023, Stacey Lovo, Sarah Oosman, Liz Durocher, and other members of the nistotamawin circle co-led a whole-school Blanket Exercise workshop which actively engaged first and second year MPT learners in an experiential activity. This supported participants to learn about and better understand the history of colonization in Canada. We would like to thank and acknowledge Darryl Isbister (Lead, Indigenous Education Initiatives at the Gwenna Moss Centre for Teaching and Learning), Dylan Letendre, Liz Durocher, and Harvey Thunderchild, for guiding us through this blanket exercise and sharing circle debriefs that followed the exercise.

Student Engagement. We launched a new student-driven initiative, Circles of Reconciliation, led by Indigenous MPT students Reed Delainey, Aaron Morin and Paige Hinson, in fall 2023 to bring together like-minded Indigenous and non-Indigenous MPT learners, staff and Faculty, to share about their experiences, aspirations, actions, and future commitment to building a practice of reconciliation within the MPT and beyond. A smudge circle has been led by Liz Durocher every two weeks at the School. At the circles, we share tea and bannock, and work together on reconciliation. Students have commented on the importance of these opportunities and how much they look forward to them each time!

Visit from Stephanie Nixon

We welcomed Dr. Stephanie Nixon, Vice Dean of Health Sciences, Queen's University, for a week in October 2023. We spent the week in tremendous discussion and collaboration on the topics of power and privilege, anti-racism and decolonization.

M'weestus ("see you later") to Peggy Proctor! We want to recognize and thank Peggy Proctor for her tremendous work and commitment to the nistotamawin Committee as she transitions into retirement. Peggy was a driving force within this circle to move the SRS and MPT program towards a response to the TRC Calls to Action and beyond. Peggy was gifted with a blanket and an honor song as part of her retirement farewell.



Physical Therapy Student Society

The Physical Therapy Student Society (PTSS) keeps MPT students informed on university affairs, provides a liaison between faculty and students and organizes events. The PTSS has had another active year with involvement on many committees and events planned.

Highlights include:

Community-building Initiatives and Activities

- Pizza lunches
- Donuts for students
- Halloween party
- Bowling night
- Karaoke night
- Christmas carols for SRS faculty and staff
- Holiday party
- Malpractice Mixer
- Trivia night
- Breakfast for students
- Beach day

Wellness Promotion

- 2-day mental health training workshop presented by Jim and Angellah Brayshaw
- Sharing anonymous compliments to promote wellness
- Campus Rec teams

Fundraising and Events

- SPA/CPA women's health fundraiser in February
- NCAA March Madness fundraiser raised money for Cystic Fibrosis
- Facca Memorial Physiotherapy Golf Tournament on June 17, 2023
- Annual volleyball tournament September 2023
- Clothing orders
- Lunch and learn session on how to be involved in Sports Physiotherapy Canada in our province



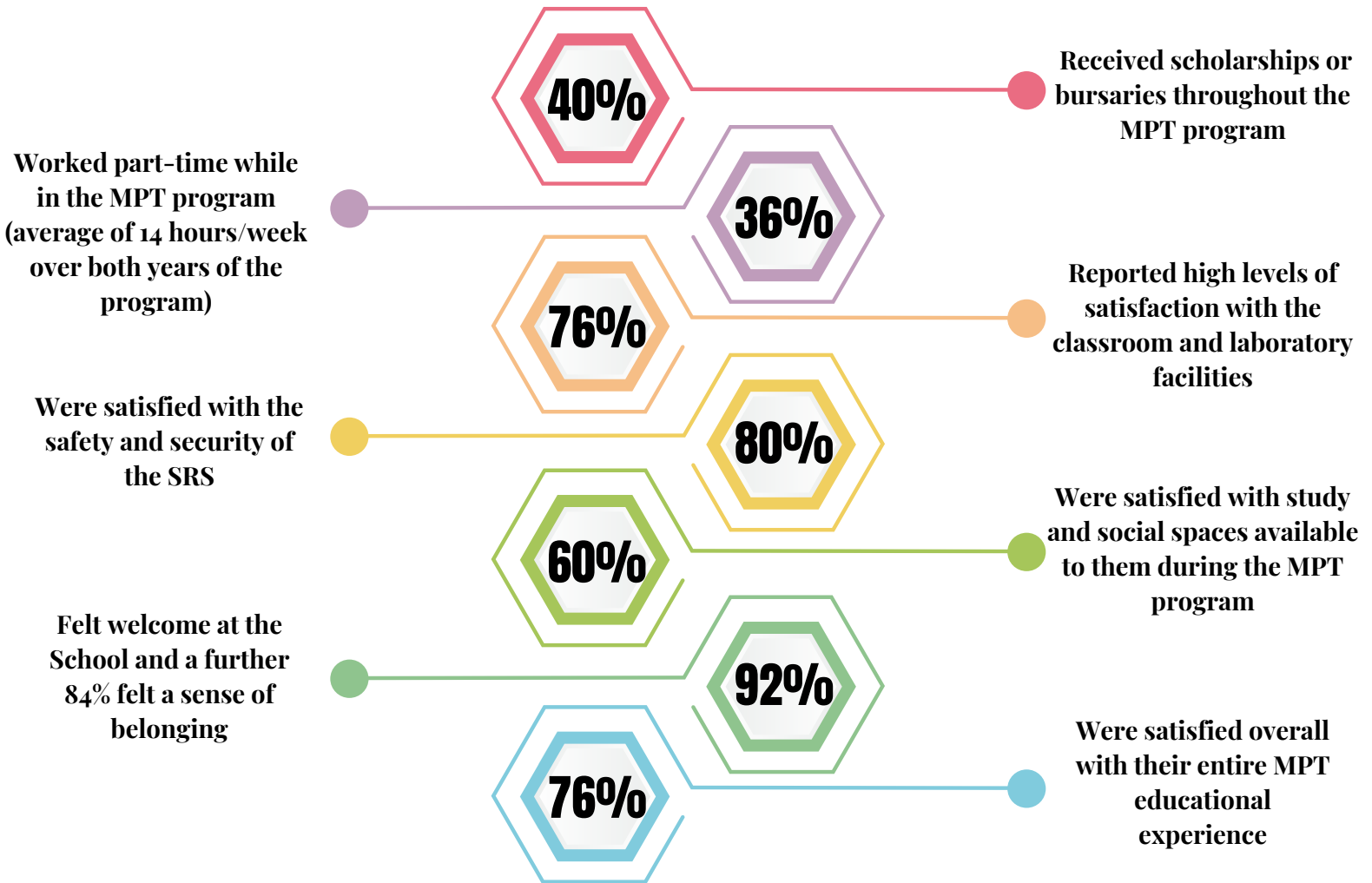
FOLLOW US





Student Experience

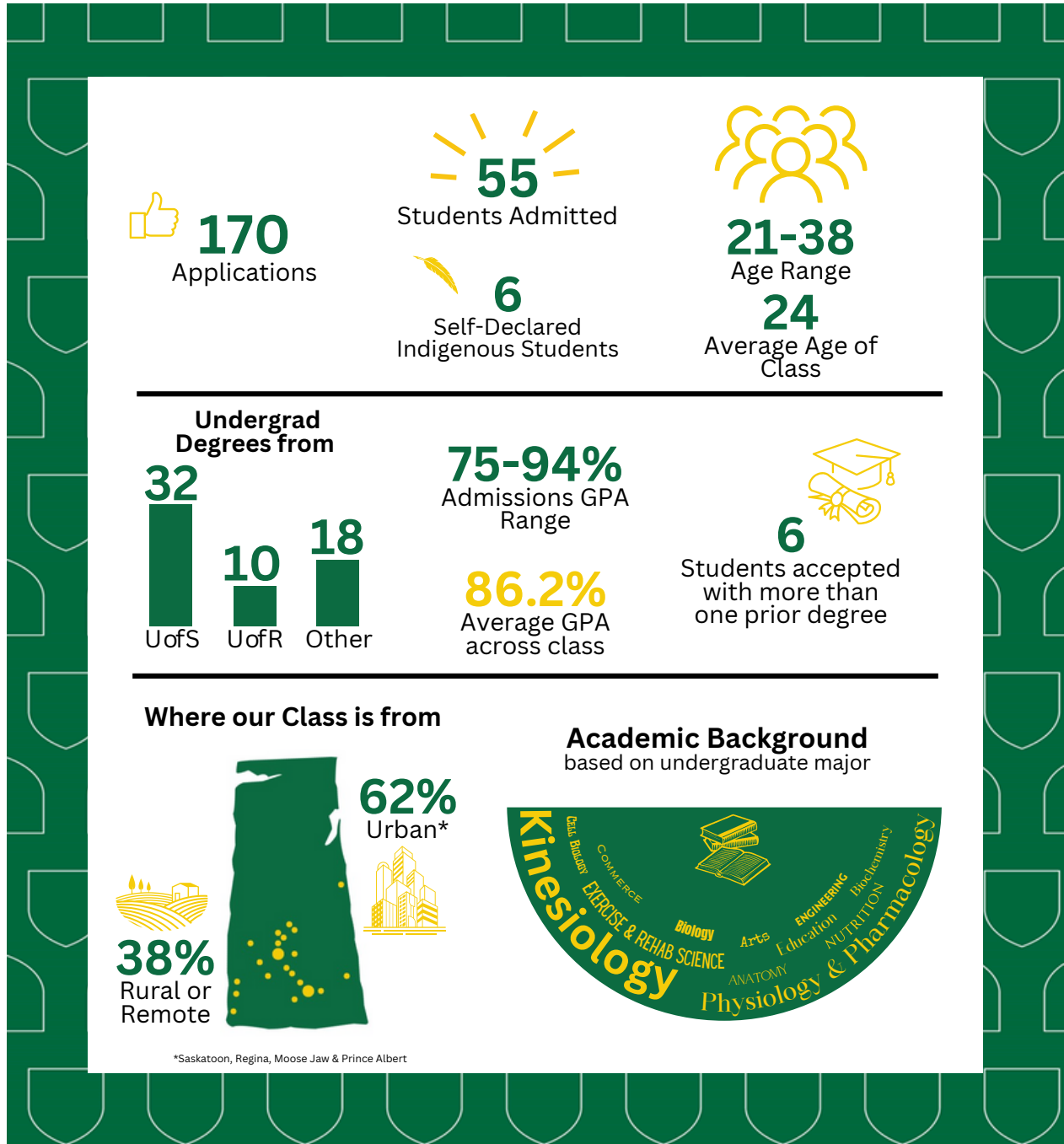
Class of 2023 Exit Survey Results



"I am grateful to have completed my physical therapy training at the University of Saskatchewan."



MPT Student Admissions



**THIS IS US:
MASTER OF PHYSICAL THERAPY
CLASS OF 2025**



UNIVERSITY OF SASKATCHEWAN
**School of
Rehabilitation Science**
COLLEGE OF MEDICINE
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Year at a glance





Faculty & Staff Awards

Dr. Soo Kim (PhD)

Global Breast Cancer Conference, Seoul, South Korea: Good Poster Award

Dr. Stacey Lovo (PhD)

and Dr. Gary Linassi (Physical & Rehabilitation Medicine) – SHRF Excellence Award for the top-ranked 2022-23 Solutions Innovation Grant: Community-Directed Virtual Care Strategies for the Management of Neuropathic Pain in Remote Indigenous Communities

Dr. Stacey Lovo (PhD)

– SHRF Excellence Award for the top-ranked 2022-23 SHRF Establishment Grant: Expanding Pediatric Rehabilitation in Northern First Nation Communities

Dr. Stacey Lovo (PhD)

& Team. – University of Saskatchewan Health Sciences Research Expo. First Place in Social and Population Health and First Place in Indigenous Health: Responsive Methods of Pain Assessment in a Northern Cree Community

Dr. Steve Milosavljevic (PhD)

& Dr. Dena Burnett (PhD). University of Saskatchewan Health Sciences Research Expo. Interdisciplinary/Interprofessional Collaboration Award: The Effect of Selected Rest Break Activities on Reaction Time, Balance, and Perceived Discomfort After One Hour of Simulated Occupational Whole-Body Vibration Exposure in Healthy Adults

Congratulations

Class of 2023 Graduation Awards



Sadownick Family Award for Most Distinguished MPT Graduate
Julia Verhelst

Canadian Physiotherapy Association Prize
Amy Roberge



Joan Eaton Memorial Award
Jaxson Milne

Joyce Manton Award
Carson Blight

**V.J. Cottrell Award & CPA's Physiotherapy Student Leadership
Award of Excellence**
Holton Charters

The N.W. Tymchyshyn Memorial Award
Amy Roberge

The Lindsay Facca MPT Sport Physiotherapy Memorial Award
Tagen Sevigny

**Canadian Academy of Manipulative Physiotherapy (CAMPT)
Student Award**
Daniel Block

The Chris Facca Memorial Award
Lacey Thompson

National Orthopaedic Division Student Award
Kim Vibert

Aly Jenkins Memorial Scholarship
Brianna Antonichuk

William Barrymore Small Bursary Award
Brianna Antonichuk

Congratulations



Class of 2024 & 2025 Awards

Highest Academic Standing Entering Year Two Award

Janelle Flett

Cardiorespiratory Award

Mady Chartier

D. Ronald Bell Physical Therapy Student Award

Bryn Chippett

Friends and Family Award

Laura Kortko

Sally Purdon Memorial Award

Erin Hebron

Marj Braid Bursary on Physical Therapy

Aaron Hebron, Aaron Morin, Dan An, Kumel Amjad

Directors Award

Henry Francisco

Physical Therapy Student Society Award

Khuzaima Ahmad

Saskatchewan Physiotherapy Association Award

Samantha Gross, Lucy Senger

Elisa Rieder Memorial Award

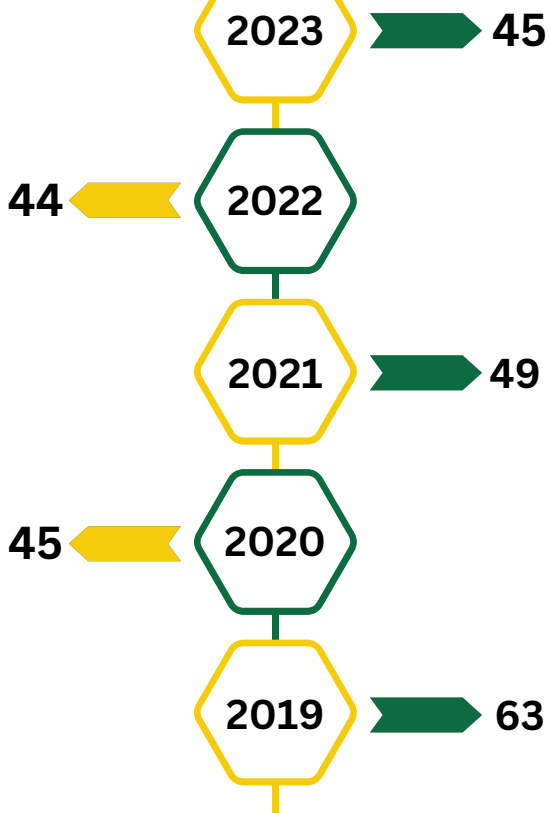
Samantha Gross

Congratulations

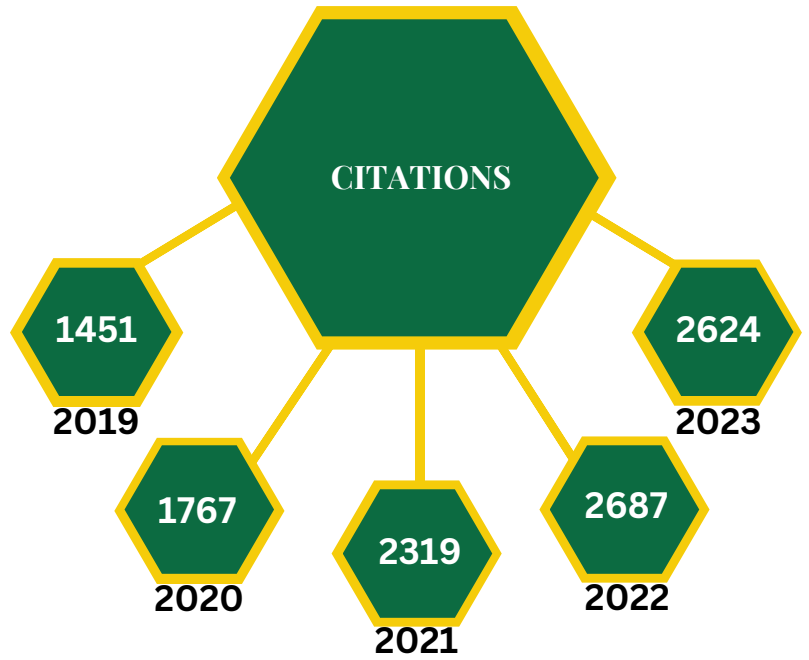


Research Stats

FACULTY PUBLICATIONS



CITATIONS



FUNDING

	2020-2021	2021-2022	2022-2023	2023-2024
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Tri-Agency

\$ 117,728

\$ 35,000

\$ 53,889

\$ 3,002,678

Other External

\$ 626,786

\$ 550,368

\$ 668,199

\$ 383,164

Internal

\$ 236,910

\$ 404,338

\$ 48,573

\$ 138,000

Totals

\$ 980,424

\$ 989,706

\$ 770,661

\$ 3,523,836

New Faculty Grants



Dr. Brenna Bath (PhD, Co-PI). CIHR Project Grant. Understanding Hip and Knee Integrated Care Pathways: A Patient-Oriented Rapid Realist Review to Inform a New Saskatchewan Pathway.

Dr. Brenna Bath (PI), Jim Pattison Children's Hospital Foundation Research Grant, Bridging Access to Physiotherapy Care Gaps for Saskatchewan Mothers.

Dr. Brenna Bath (Co-I) Foundation for Advancing Family Medicine (FAFM)'s Workplace Integrated Demonstration Grant. Developing a set of essential competencies and training program for physiotherapists working in interprofessional primary care teams.

Dr. Brenna Bath (PI), CoMRAD, College of Medicine, Feasibility and Acceptability of a Physical Therapist Led Education and Exercise Program for People Living with Osteoarthritis Awaiting Hip or Knee Total Joint Arthroplasty.

Dr. Sarah Donkers (PhD, Co-I). MS Canada. Opening the black box of MS rehabilitation: Developing an Approach to Characterize Where, When, and How Persons with MS Receive Rehabilitative Care in Canada.

Dr. Sarah Donkers (PhD, Co-I). Social Sciences and Humanities Research Council Partnership Grant. Canadian Disability Participation Project 2.0: Developing, Implementing and Evaluating Quality Sport, Exercise and Play Experiences for Canadians with Disabilities.

Dr. Soo Kim (PhD, Co-I) & **Dr. Brenna Bath** (PhD, Co-I). Saskatchewan Health Research Foundation Align Grant. Exploring Musculoskeletal Health Needs After Gender-Affirming Surgery.

Dr. Soo Kim (PhD, Co-PI) & **Dr. Stacey Lovo** (PhD, Co-PI). Saskatchewan Health Research Foundation Align Grant. Virtual Reality for Indigenous Youth and the Next Generation of Emerging Health Science Professionals (VINE).

Dr. Soo Kim (PhD, PI). USask Scholarship of Teaching & Learning ElevatED Grant. Enhancing Subjective History Taking Skills in Physical Therapy Through Generative AI.

Dr. Soo Kim (PhD, Co-I). Canadian Cancer Society. Exploring functional abilities after breast reconstruction to maintain breast cancer survivor quality of life: a combined biomechanical and qualitative analysis.

Dr. Stacey Lovo (PhD, PI) & **Dr. Sarah Donkers** (PhD, Co-I). Saskatchewan Health Research Foundation Mobilize Grant. Working Together for Community-Developed Outcomes Measures in Pediatric Health.

Dr. Stacey Lovo (PhD, Co-I), Social Sciences and Humanities Research Council Partnership Development Grant. Using Relational Systems Thinking to Explore and Advance Indigenization of Teaching and Learning at Three Canadian Higher Education Institutions.

New Faculty Grants



Dr. Stacey Lovo (PhD, PI). Saskatchewan Health Research Foundation Establishment Grant. Interprofessional Pediatric Rehabilitation in Northern First Nation Communities with a Community-Directed, Team and Technology Approach.

Dr. Stacey Lovo (PhD, Co-PI). Saskatchewan Health Research Foundation Impact Grant. Enhancing Access to Ultrasound Services Using a Telerobotic Ultrasonography System in Rural Southern Saskatchewan.

Dr. Stacey Lovo (PhD, Co-PI). Saskatchewan Health Research Foundation Innovation Grant. Community-Directed Virtual Care Strategies for the Management of Neuropathic Pain in Remote Indigenous Communities.

Dr. Stacey Lovo (PhD, PI). University of Saskatchewan College of Medicine Research Award. Artificial Intelligence-Assisted Ultrasound Image Acquisition.

Dr. Stéphanie Madill (PhD, Co-PI). Saskatchewan Health Research Foundation Mobilize Grant. Trans for Trans (T4T) Knowledge Mobilization Council.

Dr. Sarah Oosman (PhD, PI). Mitacs Accelerate: Promoting Health Among Indigenous Youth through Wellness & HOPE.

Dr. Sarah Oosman (PhD, Co-PI) & **Carrie Stavness** (Co-PI). USask Scholarship of Teaching & Learning Spark Research Grant. Building a Pathway to Decolonizing Teaching & Learning Experiences in the USask Master of Physical Therapy (MPT) Curriculum.

Dr. Sarah Oosman (PhD, NPI), Canadian Institutes of Health Research Project Grant. Kehokatowin ~ Northern Saskatchewan Métis Gathering Here and There to Age Well in Place(s).

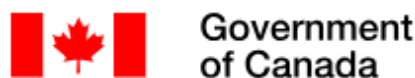
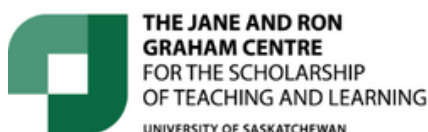
Dr. Sarah Oosman (PhD, NPI) & **Dr. Stacey Lovo** (PhD, Co-I) & **Dr. Audrey Zucker-Levin** (PhD, Co-I). Canadian Institutes of Health Research Team Grant: Strong Bodies, Spirits, Minds, and Voices ~ Privileging Indigenous Knowledge to Guide Pediatric Type 2 Diabetes Prevention with First Nations and Métis Communities.

Dr. Sarah Oosman (PhD, PI). University of Regina & Employment and Social Development Canada. Interventions to Enhance Social Inclusion of Older Adults with Dementia in Saskatchewan: Addressing dementia in the community of Ile a la Crosse.

Dr. Sarah Oosman (PhD, Co-I). Canadian Institutes of Health Research. The Saskatchewan First Nations and Metis Health and Wellness Research, Training, and Knowledge Mobilization Network (CIHR-NEIHR Centre).

Current Funding

Partners





UNIVERSITY OF SASKATCHEWAN
College of Medicine

University Relations

Office of the Vice-President Research

Office of the Vice-Provost, Faculty Relations

Gwenna Moss Learning Centre for Teaching Effectiveness

Student & Research Trainee Projects

	Student	Project	Supervisor/Co-supervisor
MPT Research Projects	Nikole Watson	Cross-sectional Evaluation of a Physiotherapist-led OA Exercise Program	Dr. Brenna Bath
	Kumel Amjad	A Community-Informed Team and Technology Approach to Chronic Back Pain Management in Partnership with a Northern Saskatchewan Cree First Nation	Dr. Stacey Lovo
	Samantha Gross	Enhancing Access to Team Based Musculoskeletal Care to Indigenous Communities Using Virtual Technology	
	Joanne Lavoie	Barriers to Prescribed Offloading Compliance for People with Foot Ulceration	Dr. Audrey Zucker-Levin
	Lucy Senger	Plantar Pressure and Walking Aids in People with Diabetes	
MSc	Mahour Taheri	Feasibility and acceptability of a physical therapist-led education and exercise program for people living with osteoarthritis awaiting hip or knee total joint arthroplasty (in progress)	Dr. Brenna Bath
	Abby Blaney	Neurophysiology measures of balance and walking training to promote neurorecovery in Multiple Sclerosis (in progress)	Dr. Sarah Donkers
	Kristen Plandowski	Community programming for physical rehabilitation in multiple sclerosis (in progress)	
	Tayah Zhang	Responsive methods of pain assessment in Indigenous populations (completed)	Dr. Stacey Lovo
	Rhonda Loepky	Mobile App for Shoulder Rehabilitation Following Breast Reconstruction: A Pilot Study (in progress)	Dr. Soo Kim
	Diala Diab	Is stretching superior to aerobic training for reducing blood pressure? (in progress)	Dr. Steve Milosavljevic
	Lucas Julseth	Get your head straight: A pilot study of vibration-related micro-concussions (in progress)	
	Marlin Legare	Promoting health among Indigenous youth through wellness & HOPE (in progress) (part of Mitaes Acceleration Program Internship)	Dr. Sarah Oosman
PhD	Olawakemi (Kemi) Awe	Prevalence and burden of pregnancy-related pelvic girdle and low back pain (completed)	Dr. Brenna Bath
	Rosmary Martinez	Health promotion among physical therapists Internationally: practices and experiences (in progress)	
	Hussain Aslan	Assessing the rehabilitation needs of patients with Long-COVID (in progress)	Dr. Scotty Butcher
	Landyn Hickmott	Velocity-based training and autoregulation in resistance training (completed)	
	Jacob McDougale	Individualizing high-intensity functional training (HIFT) for optimal fitness and health adaptations: exercise limitations and individualization with wearable technology (in progress)	
	Valerie Caron	Incorporating rehab dogs into balance and walking training for children with cerebral palsy (in progress)	Dr. Sarah Donkers
	Nataliya Tokarska	Acute intermittent hypoxia: a novel strategy to protect and induce repair in multiple sclerosis (in progress)	
	Rosalie Dostie	Development of a training program for rehabilitation professionals based on the needs of Indigenous children with developmental difficulties and their parents (in progress)	Dr. Stacey Lovo
	Hailey Dunn	Collaborative effort with an Indigenous community for the use of virtual technologies to enhance access to multidisciplinary pediatric rehabilitation services in the remote North (in progress)	
	Cindy Deschenes	Coyote's Dream ~ Restoring harmony and balance through leadership development among Nehiyaw (Cree) school-age children (in progress)	Dr. Sarah Oosman
Kamiar Ghosieri	Phantom limb control and function in people with trans-tibial amputation (in progress)	Dr. Audrey Zucker-Levin	
Lacey Nairn Pederson	Limb loss and indigenous population (in progress)		
Postdoctoral Fellows	Vince Anderson	Relational systems thinking to explore and advance indigenization of teaching and learning at three Canadian higher education centers (in progress)	Dr. Stacey Lovo
	Dr. Wadena Burnett	Vertebral end plate damage from cumulative vibration exposures & reducing vibration injury exposure risk in the rural work force (completed)	Dr. Steve Milosavljevic

2023 Publications

Crockett K*, **Lovo S**, Irvine A*, Trask C, **Oosman S**, McKinney V, McDonald T, Sari N, Carnegie B, Custer M, McIntosh S, **Bath B**. Healthcare Access Challenges and Facilitators for Back Pain Across the Rural-Urban Continuum in Saskatchewan, Canada: Cross-Sectional Results from a Provincial-Wide Telephone Survey. Health Services Insights. Vol 16. (published Aug 2023). <https://doi.org/10.1177/11786329231193794>

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