



UNIVERSITY OF SASKATCHEWAN  
**College of Medicine**  
MEDICINE.USASK.CA



# FACULTY PROMOTIONS

## 2022

Presented by

**Faculty Engagement Office, College of Medicine**

**BE WHAT THE WORLD NEEDS**

June 2022

We are pleased to highlight the faculty from the College of Medicine throughout the province who have each achieved prestigious promotion in academic rank during 2021. Each of them accomplished this milestone during yet another year of challenges presented by the pandemic in terms of time, adapting to new ways of working, and added responsibilities.

The College of Medicine Standards for Promotion represent a rigorous evaluation of academic contribution by departmental, college, and university collegial committees. In addition to these individual achievements, each of these individuals have contributed in diverse but significant ways to enhance the reputation of the College of Medicine. The summary below is only a small account of the vast amount of work each has accomplished.

Congratulations to all!



Marilyn Baetz MD FRCPC CCPE  
Vice-Dean Faculty Engagement  
College of Medicine, U of S

---

*(Presented in alphabetical order)*



**DR. ANGELA BAERWALD – ASSOCIATE PROFESSOR**  
**Department of Family Medicine (Saskatoon)**

Dr. Baerwald’s academic career began as a PhD researcher in women’s health. This led to her pursuing an MD and becoming a family physician in 2019, allowing her to further her research program. She has established a national and international reputation as an expert and leader, not only being invited to review articles and grants, and speak at conferences, but also leading research projects and forming collaborations with a wide range of researchers at the U of S, across Canada, the USA, and Australia.

**DR. LLOYD BALBUENA – ASSOCIATE PROFESSOR**  
**Department of Psychiatry (Saskatoon)**

Dr. Balbuena fulfills a unique role in the department of psychiatry where he has established his research program in computational psychiatry. This approach involves using data from a variety of Canadian and international collections to study psychiatric disorders as well as using machine learning and artificial intelligence. He has been associate editor for the Canadian Medical Education Journal, review editor with Frontiers in Aging Psychiatry, a member of the editorial board for a section in BMC Psychology, and serves as a manuscript reviewer for a number of journals.





**DR. JULIA BOUGHNER - PROFESSOR**

**Department of Anatomy, Physiology, and Pharmacology  
(Saskatoon)**

Dr. Boughner is one of a small Canadian cadre of Evo Devo (Evolutionary Developmental Anthropology) scientists, and indeed worldwide, who studies the development and growth of teeth in mammals. The photo is from her 2021 interview on 'The Nature of Things'. Dr. Boughner's lab is continually well-funded, and the source of many publications, contributing to knowledge on the evolutionary origins of the toothed jaw. Her passion for science led her to form the free, open to the public, monthly science/technology seminar series – Café Scientifique-Saskatoon – running successfully since 2013.

**DR. RACHEL ENGLER-STRINGER - PROFESSOR**

**Department of Community Health and Epidemiology (Saskatoon)**

Dr. Engler-Stringer is a community-based health researcher who identifies with many roles: a settler woman, mother, partner, community member, and scholar. Her research interests are food systems and health, collaborating with community organizations in examining nutrition inequities, and looking at the value and availability of traditional Indigenous foods in urban settings. Her local study on school food has become the largest study in Canada, with her expertise being sought from City Hall to Indigenous and Northern Affairs Canada. This, along with the nation-wide School Food Working Group that she founded has positively impacted lunch-programs.





**DR. JUAN IANOWSKI - PROFESSOR**

**Department of Anatomy, Physiology, and Pharmacology  
(Saskatoon)**

Dr. Ianowski has established a successful research program on epithelial lung function in cystic fibrosis. In 2019, he received Cystic Fibrosis Canada's Senior Research Scientist Award. He has published in well-known journals such as PLoS One, Journal of Experimental Medicine, and Journal of Experimental Biology, with funding from the Natural Sciences and Engineering Research Council of Canada, and Cystic Fibrosis Canada. He has strong collaborations with researchers at McGill, UC Berkeley, and the University of La Plata, Argentina.

**DR. SOO KIM - PROFESSOR**

**School of Rehabilitation Science (Saskatoon)**

Dr. Kim's training and years in academia as a physiotherapist have evolved into her specializing in clinical anatomy, musculoskeletal health, shoulder function, and rehabilitation. She has shared her knowledge and research findings nationally and internationally through presentations, publications, and clinical expertise on national physiotherapy exams and curriculum. Dr. Kim's teaching skills have earned her nominations and awards by students. She is an engaged, passionate, and capable educator and colleague and was also the recipient of a Women Leading Philanthropy award for research through the Royal University Hospital Foundation for 2019.





**DR. SHELLEY KIRYCHUK - PROFESSOR**

**Department of Medicine (Saskatoon), Canadian Centre for Health & Safety in Agriculture**

Dr. Kirychuk is one of only a handful of Occupational Hygienists in the province. Her clinical background is nursing and her expertise and research interests focus on bioaerosols in agriculture and ambient air. Her funding supports the Public Health and Agricultural Rural Ecosystem's (PHARE) training and research. Dr. Kirychuk's career is a great example of successful 'team science' and the value of networking, collaborations, and community research. She is a widely sought expert, member, and leader on professional organizations nationally and internationally.

**DR. NNAMDI NDUBUKA - ASSOCIATE PROFESSOR**

**Department of Community Health and Epidemiology (Prince Albert)**

Dr. Ndubuka's training and experience in public and population health serve him well in his role as Medical Health Officer for the Northern Inter-Tribal Health Authority. His goal is to improve the health and well-being of First Nations community members, which has led him to initiate and lead several sessions between First Nations communities and researchers. His work with Indigenous communities in the north has been recognized by the Saskatchewan Medical Association as well as several local and national news publications. Dr. Ndubuka's work is centered on continuing to strengthen relationships and respect for all involved.



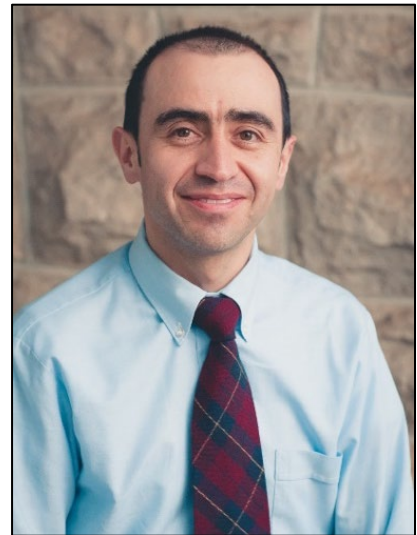


**DR. JONATHAN NORTON – ASSOCIATE PROFESSOR**  
**Department of Surgery (Saskatoon)**

Dr. Norton holds a unique position and role as a Neurophysiologist in the clinical service world, specializing in intraoperative neuromonitoring. His clinical work has quadrupled in numbers since he moved to the province, and he has helped establish new programs and protocols to improve patient treatment and care. Dr. Norton’s expertise and reputation are well-known in Canada and beyond. He is the only Canadian non-MD who is a Fellow of the American Neurophysiology Society who develops international standards for neuromonitoring.

**DR. JUAN-NICOLÁS PEÑA-SÁNCHEZ - ASSOCIATE PROFESSOR**  
**Department of Community Health and Epidemiology (Saskatoon)**

Dr. Peña-Sánchez is recognized as an expert in Inflammatory Bowel Disease (IBD), who is using his training as a physician to establish and expand his research in that area on a full-time basis. He leads a team researching IBD among Indigenous Peoples, evaluating the epidemiological trends and financial implications of IBD, and assessing models of care for IBD patients in the province. In doing so he has established many strong community-based as well as interprofessional collaborations, and interacts with a national/international cadre of collaborators. His skill and enthusiasm for teaching is valued by students and colleagues alike.





**DR. BHANU PRASAD - PROFESSOR**  
**Department of Medicine (Regina)**

Dr. Prasad's clinical practice, research program, and much of his teaching are based on his training and experience as a Nephrologist. The quality of his clinical practice is well regarded, receiving referrals from around the province and beyond. In 2018, the Saskatchewan Medical Association recognized him with the significant 'Physician of the Year' award. Aside from a busy clinical practice, Dr. Prasad has been very productive in academia - publishing extensively, with a continual flow of grant funding to power his research programs, all with the goal to improving patient care. Dr. Prasad was recently featured in a [Usask article](#) discussing the rewards of teaching and research.

**DR. DAVID SAUDER – ASSOCIATE PROFESSOR**  
**Department of Surgery (Saskatoon)**

Dr. Sauder has been an orthopedic surgeon and faculty in the CoM since 2007, where he teaches medical students and residents. In 2016, he took on the role of Residency Program Director for his specialty, through which he became chair of several academic committees, developing curriculum and supporting residents. This role led to involvement in research projects with outcomes of presentations at national meetings and published articles. Dr. Sauder teaches colleagues at the annual National Canadian Orthopedic meeting and serves on the specialty committee for the Royal College of Physicians and Surgeons in Canada.







**DR. BRENT THOMA - PROFESSOR**  
**Department of Emergency Medicine (Saskatoon)**

Dr. Thoma's work is split almost evenly between clinical service as an emergency physician, trauma team and code team leader, and academically to education, medical education research, and administration. His contributions in both of those realms are equally recognized and valued by colleagues across Canada. He has developed a training tool that has been adopted nationally by all residency and undergraduate training programs. His scholarship in medical education is astounding both in quantity and quality, and he is constantly being sought to speak across the country and at national medical education conferences.

**DR. ROBERT WOODS - PROFESSOR**  
**Department of Emergency Medicine (Saskatoon)**

Dr. Woods is a valued ER physician in the Adult & Pediatric Emergency Departments, a STARS Transport Physician, and a member of the Resuscitation Team. His learners and colleagues also recognize him as an exceptional teacher whose passion and ability have garnered him multiple teaching awards. He is busy administratively as Program Director for two Royal College programs – the Emergency Medicine Training program and the Clinical Educator Diploma Program. He is regarded as a national leader in medical education scholarship and chairs that committee for the Canadian Association of Emergency Physicians. Dr. Woods was recently featured in a [Usask article](#) discussing the rewards of teaching and research.





**DR. FANG WU - ASSOCIATE PROFESSOR**  
**Department of Pathology (Saskatoon)**

Dr. Wu's clinical responsibilities as a Clinical Biochemist involve consultation in various areas of biochemistry, such as screening, monitoring, and interpretation of tests. In the short time that she has been with the Department she has implemented protocols and innovations which have greatly improved efficiencies and care across the province, also serving on provincial committees to share her insights. Her knowledge is well-regarded beyond Canada as well, through her active involvement with the American Association of Clinical Chemistry and the North American Chinese Clinical Chemistry Association.

**DR. ADNAN ZAIDI - ASSOCIATE PROFESSOR**  
**Division of Oncology (Saskatoon)**

Dr. Zaidi is a medical oncologist whose years of experience, quality of care and passion for his work, are admired by everyone he encounters. Long before the pandemic, he actively promoted telemedicine in order to easily reach and treat patients. Although the care of patients encompasses almost all of his time, Dr. Zaidi seeks out opportunities to teach learners beyond the clinical setting. Medical students and residents appreciate his passion to share his knowledge, enhancing their training and interests. Dr. Zaidi also values his active participation with the Canadian Clinical Trials Groups which has led to new treatment guidelines, findings, presentations, and publications.

