

	First Name	Last Name	Department	Student First Name	Student Last Name	Project Title
Dr.	Susan	Petryk	Pediatrics	Alexandre	Belisle	Optimizing E-Prescribing in Saskatchewan: An Analysis and Improvement Initiative
Dr.	Ibraheem	Othman	Oncology	Ali	Khan	Presentation and clinical outcomes in AL amyloidosis patients diagnosed in Saskatchewan: A population-based cohort study
Dr.	Andrea	Lavoie	Cardiology	Amy	Li	Differences in In-Hospital Management and Outcomes of Patients with Acute Heart Failure: A Saskatchewan Population-based Retrospective Cohort Study
Dr.	Angelica	Lang	Medicine	Annaka	Chorneyko	Assessing the influence of shoulder arthritis on upper limb motion during functional activities
Dr.	Rahul	Mainra	Medicine/Nephrology	Brianna	Andrews	Development of an Organ Donation and Transplantation Pathway of Excellence for Medical Students: Step 1, A Needs Assessment of Patients and Donor Families
Dr.	Marilyn	Kinloch	Pathology and Laboratory Medicine	Brooke	Heinbigner	Defining the Grey Zone in Homologous Recombinant Testing in Ovarian Cancer - Using Bioinformatics to Determine Response to Precision Medicine
Dr.	Payam	Dehghani	Cardiology	Chase	Ellingson	Seismocardiogram-derived hemodynamics of patients presenting to the cardiac catheterization lab
Dr.	Ernesto	Figueiro	Obstetrics & Gynecology	Genevieve	Dietrich	Perinatal outcomes associated with placental growth factor (PLGF) assessed in pregnant patients less than 20 weeks gestation in a population with high prevalence of diabetes
Dr.	David	Leswick	Medical Imaging	Hasan	Jamil	Assessing the Carbon Footprint of Remote Radiology Imaging: A Greenhouse Gas Emissions Analysis
Dr.	Peter	Hedlin	Anesthesiology	Indiana	Best	Night-time noise levels and patients' sleep experiences on ward units throughout Royal University Hospital, Saskatoon, SK.
Dr.	Anurag	Saxena	Postgraduate Medical Education	Iqbal	Azhar	Evaluation of the Quality Referral and Consultation Education (QRCE) Curriculum at the University of Saskatchewan
Drs.	Camille	Hamula and Ninad Mehta	Pathology and Laboratory Medicine	Jacob	Pilon	Determining PCR performance for detection of Staphylococcus aureus Small Colony Variants
Dr.	Gaurav	Jain	Anesthesiology	Jess	Klaassen-Wright	The Perioperative Experience of Patients Undergoing Gender Affirmation Surgery in Saskatchewan
Dr.	Scott	Widenmaier	Anatomy, Physiology, and Pharmacology	Jordan	Bairos	Investigating whether hepatic lipid droplet cholesterol crystals cause NASH

Dr.	Niels	Koehncke	Medicine	Kailee	Skinner	Ergonomic Risk of Ultrasonography by Veterinary Radiologists
Dr.	Jacob	Alhassan	Community Health and Epidemiology	Kenzie	Halter	Free transportation for rural health: An impact evaluation of the Kikinahk Free Bus service in La Ronge
Dr.	Nazeem	Muhajarine	CH&E/SPHERU	Kevin	Entwistle	Build Back Better (BBB)
Drs.	Jon	Witt and Segun Oyedokun	Continuing Medical Education	Kishore	Hari	Assessing International Medical Graduate (IMG) Proficiency in Procedural Skills During a 12-Week Clinical Field Assessment
Dr.	Steven	Machtaler	Medical Imaging	Kyle	Luo	Evaluating the incidence and severity of nephrotoxicity associated with platinum-based chemotherapy in cancer patients treated in Saskatchewan
Dr.	Payam	Dehghani	Cardiology	M. Abdullah	Shafiq	Understanding the high mortality rate in adults with congenital heart disease who require a heart transplant
Dr.	Rachel	Engler-Stringer	Community Health and Epidemiology	Makda	Sengal	Development and Validation of a School Food Program Typology for Canadian Communities
Dr.	Julian	Tam	Medicine	Max	Bodnarchuk	Combining nebulized hypertonic saline with menthol and TRPV4 agonists to improve airway mucociliary clearance
Dr.	Sarah	Donkers	Rehabilitation Science	Maya	Berscheid	CanBestMS: Canadian Multiple Sclerosis Rehabilitation Best Practice Guidelines
Dr.	Scott	Adams	Medical Imaging	Meet	Patel	Harnessing AI for Enhanced Disease Screening in CT Imaging
Dr.	David	Kopriva	Surgery	Michael	Thorpe	Do gait changes from vascular claudication revert to normal after endovascular or open revascularization of the lower extremities?
Dr.	Sarah	Smith	Obstetrics & Gynecology	Michelle	Desjarlais	Measure of surgical time when comparing salpingectomy during cesarean delivery with traditional method versus with advanced energy device
Dr.	Nazeem	Muhajarine	CH&E/SPHERU	Mignon	Le Roux	Social Trust Dynamics in Public Health: A Mixed-Methods Study on COVID-19 Responses
Dr.	Lalenthra	Naidoo	Otolaryngology	Muaaz	Asghar	Rate of Pediatric Stridor Presentation in the Emergency Department: Effect of COVID-19
Dr.	Ziaur	Rehman	Neurology	Muhammad Abdullah	Shakeel	Quality of Care assessments of patients with intracerebral hemorrhage presenting to the stroke unit

Dr.	Sarah	Smith	Obstetrics & Gynecology	Natisha	Thakkar	Cost-effectiveness analysis of different techniques of salpingectomy during cesarean delivery in Regina
Dr.	Mita	Manna	Medicine	Nima	Toussi	Triple Negative Breast Cancer patients in Saskatchewan - A retrospective study to improve patient outcomes
Dr.	Bindu	Nair	Medicine	Noor	Rehman	Evaluation of Clinical Practice Guidelines for the Screening and Management of Glucocorticoid-Induced Osteoporosis
Dr.	Lalenthra	Naidoo	Otolaryngology	Osman	Badawi	The Effect of the COVID-19 Pandemic on Neck Abscess Admissions: A Retrospective Chart Review
Dr.	Beverly	Wudel	Dept of Medicine	Rayan	Shafiq	Assessing the Impact of HIV CME on Primary Care Practices in Saskatchewan
Dr.	Brittany	Ellis	Emergency Medicine	Renae	Wenzel	Does an age modifier enhance trauma triage for older people who suffer major trauma?
Dr.	Peter	Hedlin	Anesthesiology	Rishi	Vakulabharanam	Can bispectral index be used as a rapid tool for measuring patient cognition and frailty before surgery?
Dr.	David	Sauder	Surgery	Sabahat	Saeed	Cost improvement and environmental protection related to outpatient department surgery vs. operating room surgery
Dr.	Janine	Eckstein	Cardiology	Saidee	Folks	The effect of attending cardiac rehabilitation on quality of life in patients receiving transcatheter aortic valve implants (TAVI)
Dr.	Jacob	Alhassan	Community Health and Epidemiology	Samantha	Mannala	Responding to anti-Black racism at the College of Medicine through Advocacy
Dr.	Susan	Petryk	Pediatrics	Samantha	Bundus	Comparing the diagnostic profile of Fetal Alcohol Spectrum Disorder in southern Saskatchewan with other provinces using our CanFASD national database
Dr.	Anand	Krishnan	Anatomy, Physiology, and Pharmacology	Sanskriti	Shrestha	Cholinergic receptor profiling in lung cancer brain metastasis
Dr.	Susan	Petryk	Pediatrics	Sarah	Durr	Asking the Parents: Implementing a Pediatric Patient feedback form in Medical Learner's Clinical Sessions
Drs.	Sabira	Valiani and Colin Gebhardt	Medicine/Anesthesia	Shawn	Silver	Critical Care Medicine Quality Improvement - Asking Questions that Inform Practice
Dr.	Shahid	Ahmed	Oncology	Sonya	Mannala	Role of Individualized Intervention(s) on Quality of Life and Adherence to Adjuvant Endocrine Therapy in Premenopausal Women with Early-Stage Breast Cancer: MyChoice Study

Dr.	Susan	Petryk	Pediatrics	Syed	Subhan	Feeding difficulties in children with Autism Spectrum Disorder
Dr.	Scott	Adams	Medical Imaging	Tauqeer	Iftikhar	Synthetic contrast-enhanced MRI for pediatric neuroimaging
Dr.	Stacey	Lovo	School of Rehabilitation Science	Tayah (Xinyi)	Zhang	Virtual Care Management of Neuropathic Pain in Rural and Remote First Nation and Métis Peoples
Dr.	Benjamin	Leis	Medicine	Terri	Thunder	Achimok: Using Story to Improve Wrap-around Supports for Patients with Infective Endocarditis (a MENDO project)
Dr.	Brittany	Ellis	Emergency Medicine	Travis	Black	Perspectives and Experiences of Older Adults in RUH Emergency Department
Dr.	Darrell	Mousseau	Psychiatry	Uday	Chhina;	Can brain organoids support a diagnosis of late-onset Alzheimer disease?
Drs.	Jon	Witt and Segun Oyedokun	Continuing Medical Education	Valiyah	Khurshid	Assessing Criteria for International Medical Graduate (IMG) Selection and Practice Readiness in Rural Saskatchewan: A Survey-Based Investigation of Faculty Assessors and Rural Physician Leaders
Dr.	Sarah	Smith	Obstetrics & Gynecology	Wardah	Mahmood	Assessing Contraception Access and Utilization Across Saskatchewan: A Comprehensive Survey and Analysis
Dr.	Helen	Chang	Family Medicine	Wilson	Li	Primary Care, Second Language Podcast Project Phase 2
Dr.	Scott	Adams	Medical Imaging	Zili	Zhou	Radiologist-AI Interaction in Medical Imaging
Dr.	Henry	Bi	Anesthesiology	Jade	Ong-Tone	The Misunderstood Anesthesiologist: A Prospective Cohort Study Comparing the Effectiveness of Educational Media in Preoperative Assessment Clinics
Dr.	Brady	Bouchard	Emergency Medicine	Kate	DeVito-Porter	A retrospective evaluation of phenobarbital versus benzodiazepine monotherapy for alcohol withdrawal syndrome in the emergency department (the PHENOBENZ-RETRO study)
Dr.	Tim	Bradley	Pediatrics	Lorynn	Labbie	Canadian Aortopathy and Connective Tissues Disorder (Can-ACT) Registry
Drs.	Pouneh	Dokouhaki, Cody Lewis & Ahmed Mostafa,	Pathology and Lab Medicine	Eric	Wang	Eplet Mismatches in Organ Transplantation: Bridging the Knowledge Gap.

Dr.	Angelica	Lang	Medicine	Hannah	Verity	Do shoulder kinematics change over time in people with rotator cuff disease?
Drs.	Ahmed	Mostafa and Fang Wu	Pathology and Lab Medicine	Jing	Liu	Enhance the Identification of Potential Immunological Mismatches in Kidney Transplantation by Using Computational Algorithm
Dr.	Polya	Ninova	Pediatrics	Mahrukh	Masood	Health outcome of young children born to antenatal COVID-19 positive mothers
Dr.	Bonnie	Richardson	Medicine	Abby	Jia	Patients' perspectives of home and in-centre hemodialysis and factors influencing dialysis choices: A Saskatchewan population-based prospective cohort study
Dr.	Osama	Souied	Oncology	Omar	Hafez	Retrospective Analysis of Metastatic EGFR Mutant Lung Cancer Patient Outcomes in the Province of Saskatchewan
Dr.	Eric	Sy	Critical Care	Elizabeth	Pywell	Palliative care utilization near the end of life in Critically Ill Patients
Dr.	Sachin	Trivedi	Emergency Medicine	Tanish	Patel	Every Second Counts: Quantifying how much time Emergency Physicians spend on electronic medical records
Dr.	Seirin	Goldade	Obstetrics & Gynecology	Laraib	Fatima	Predicting Hypertension by Twenty Years Postpartum: Validation of Risk Factors