

	Last Name	First Name	Department	Student First Name:	Student Last Name:	Project Title:
Dr.	Shahid	Ahmed	Oncology	Lucas	Fisher	Outcomes of Male Breast Cancer in Saskatchewan: A Multicenter Population Based Cohort Study
Dr.	Rachel	Asiniwasis	Medicine	McKenzie	Van Eaton	Exploring Dermatoepidemiology in Southern Saskatchewan Indigenous patients: A retrospective case series study
Dr.	Paul	Babyn	Medical Imaging	Zakhar	Kanyuka	Development and Validation of Guidelines for Verbal Sonographer-Assistant Communication in Telerobotic Ultrasound
Dr.	Paul	Babyn	Medical Imaging	Mark	Wang	Appropriateness in Virtual Care
Dr.	Krista	Baerg	Pediatrics	Monica	Oullet	Retrospective Chart Review of Outcomes at Discharge or Transition from Pediatric Chronic Pain Care
Dr.	Krista	Baerg	Pediatrics	Aishwarya	Gannamani	Supporting Youth in School with Chronic Pain: Knowledge Mobilization Phase
Dr.	Rashmi	Bhargava	Obstetrics & Gynecology	Dinesh	Kumar	The effect of nurse experience on the incidence of intrapartum Caesarean section rate.
Dr.	Tim	Bradley	Pediatrics	Prapti	Patel	A Retrospective Review of Single Ventricle Pathway Management in Saskatchewan
Dr.	Dean	Chamberlain	Oncology	Samuel	Boctor	Development of a precision medicine tool for breast cancer therapy using machine learning.
Dr.	Phil	Davis	Emergency Medicine	Sam	Savard	Are there differences in Rural vs. Urban Patients Presenting to our Trauma Centre?
Drs.	Mostafa,	Dokouhaki & Wu	Pathology	Mujtaba	Ibrahim	Cytokine profile and disease severity patients with COVID-19
Dr.	Sarah	Donkers	Rehab Science	Lexie	Landreth	Best Practice Recommendations for Balance and Walking Training in Multiple Sclerosis
Dr.	Rachel	Engler-Stringer	Community Health & Epidemiology	Alyx	Orieux	Good Food for Learning: A Universal, Curriculum-Integrated School Lunch Program Intervention Study
Dr.	Thomas	Fisher	Anatomy, Physiology and Pharmacology	Kirk	Haan	Identifying the synaptotagmin isoform responsible for osmotically evoked TRPV1 translocation in osmosensitive hypothalamic neurons

Dr.	Daryl	Fourney	Surgery	Barzany	Ridha	Which Baseline Clinical Factors and Clinical Indications are Most Correlated with Outcome after Lumbar Spine Surgery?
Dr.	Eleanor	Francis	Family Medicine	Trevor	Oleniuk	On-call frequency in rural Saskatchewan
Dr.	Ibraheem	Othman	Oncology	Mohamed	Omar	Western Canadian province experience on the rate of VTE in MM patient - retrospective pilot study chart review analysis
Dr.	Danielle	Frost	Academic Family Medicine	Abby	Miller	Exploring the Stability of Self-Criticism, Self-Compassion, Self-Efficacy and Grit in Professional Triathletes Within Training
Dr.	Jonathan	Gamble	Anesthesiology	James	Macaskill	Passive leg raise for pediatric peripheral IV placement
Dr.	Donna	Goodridge	Medicine	Rachel	Silverberg	Long COVID in Saskatchewan: Understanding the Care Needs and Lived Experience of Patients
Dr.	Gary	Groot	Department of Community Health and Epidemiology	Mikaela	Vancoughnett	Cultural healing practices for mental wellness in northern First Nations communities in Saskatchewan: A Photovoice Study
Dr.	Gary	Groot	Department of Surgery	Hifsa	Noor	Variation in number of axillary sentinel lymph nodes collected by breast surgeons in Saskatoon
Dr.	Jonathan	Grynspan	Diagnostic Imaging	Manojkumar	Balakrishnan	Arterial Spin Labelling (ASL) in the setting of early sub acute stroke
Dr.	Camille	Hamula	Pathology and Laboratory Medicine	Jay	Rabari	The significance of emerging stool pathogens and patient outcomes with multiplex gastrointestinal PCR implementation in the clinical microbiology laboratory
Dr.	Camille	Hamula	Pathology and Laboratory Medicine	Emmy	Ogunjimi	Trends in provincial blood culture utilization and the effects of Covid-19 pandemic
Dr.	Gregory	Hansen	Pediatrics	Evan	Parchormchuk	Canada's Pediatric Intensive Care Units Response to the COVID-19 Pandemic: A National Survey
Dr.	Peter	Hedlin	Anesthesia	Noaah	Reaume	Inadequacy of Subarachnoid Blocks in Caesarian sections: Is this a common problem?
Dr.	Jay	Kalra	Pathology & Lab Medicine	Zoher	Rafid-Hamed	Medical Error Disclosure An Ethical and Legal Dilemma?
Drs.	Sinha &	Karras	UGME	Kennedy	Lewis	Developing a focus for the second UGME Course Review cycle.

Dr.	Michael	Kelly	Surgery	Claire	Duval	Expanding Metabolic Imaging of Ischemic Stroke into the 3rd Dimension
Dr.	Niels	Koehncke	Medicine	Tongchen	Feng	Blood Lead Levels in Workers Exposed to Surface Lead on Radiology Shielding
Dr.	Niels	Koehncke	Medicine	Grant	Yao	Effect of Hands-Free Training on Worker Radiation Exposure
Dr.	Anand	Krishnan	Anatomy, Physiology and Pharmacology	Justin	Hall	Effect of MANF and Plastin-3 on neurite outgrowth in vitro
Dr.	Angelica	Lang	Medicine	Alexander	Waslen	Age-related effects on upper limb kinematics during functional tasks
Dr.	Andrea	Lavoie	Medicine - Cardiology	Haylen	Langlier	Clinical outcomes in CHF: Comparison of an optimized clinic to usual care
Dr.	Brian	Le	Medical Imaging	Anya	Ostryzniuk	MRI Hip at 3T versus MRI Hip Arthrography for Detecting Labral Tears
Dr.	Brian	Le	Medical Imagine	Aleya	Anderson	Povidone Iodine Rectal Swab Prior to Ultrasound Guided Prostate Biopsy
Dr.	Nelson	Leong	Radiation Oncology	Karmen	Simonson	Incidence, Patterns of Practice and Outcomes of Patients diagnosed with High Grade Glioma at the Saskatchewan Cancer Agency
Dr.	Michael	Levin	Medicine	Rachel	Cey	Effect of T-cell co-culture on neuronal RNA binding protein dysfunction
Dr.	Cathy	MacLean	Family Medicine	Morgan	Schatz	Access to primary care in Saskatoon
Dr.	Nazeem	Muhajarine	CH&E/ SPHERU	Jovana	Miladinovic	See Us, Hear Us: Children, youth, and families coping with mental health during the COVID-19 pandemic
Dr.	Nazeem	Muhajarine	CH&E/ SPHERU	Dain (Raina)	Kim	COVID-19 and Mental Health in Saskatchewan: Addressing the wider health impacts of the pandemic
Dr.	Russell	Murphy	Surgery/ENT	Yousef	Omar	Hyposmia and Olfactory Changes Following Covid-19 Infection and Resolution: An Observational, Cross-Sectional Study
Drs.	Taylor-Gjevre,	Nair & King	Internal Medicine	Zainab	Sultan	Quality Assessment of Online Self-Management and Self-Efficacy Resources for People with Osteoarthritis

Dr.	Polya	Ninova	Pediatrics	Soumiya	Suresh	Outcomes of Newborns Born to COVID-19 Positive Mothers: A Retrospective Chart Review
Dr.	Paul	Olszynski	Emergency Medicine	Sydney	Murray	Exploring the value and role of remote POCUS supervision using image archiving and tele-guided POCUS education
Dr.	Taofiq	Olusegun Oyedokun	Emergency Medicine	Revathi	Nair	Optimizing Next Day Ultrasound in the Emergency Department: A Quality Improvement Project
Dr.	Sarah	Oosman	School of Rehab Science	Azasma	Tanvir	Walking the Talk: Addressing Anti-Black Racism in University of Saskatchewan's College of Medicine
Dr.	Susan	Petryk	Pediatrics	Dilpreet	Bajwa	Virtual Follow-up Appointments by Medical Students and Residents in Developmental Pediatrics: Expediting Clinical Care and Enriching the Learning Experience
Dr.	Susan	Petryk	Pediatrics	Yuli	Chen	Virtual Facial Photography in the Diagnosis of Fetal Alcohol Spectrum Disorder (FASD)
Dr.	Susan	Petryk	Pediatrics	Janan	Ashique	Optimizing the diagnostic assessment of complex developmental disabilities conducted by the Complex Diagnosis Assessment Team (CDAT) in Regina
Dr.	Susan	Petryk	Pediatrics	Mauz	Asghar	Virtual vs In-clinic Visits in Developmental-Behavioral Pediatrics: Evaluating Patient's Preferences
Dr.	Alysa	Poulin	Pathology	Stephanie	Bigsby	Evaluation of Synoptic Reporting for Placental Pathology in Saskatoon
Dr.	Jeremy	Reed	Surgery	Thomas	Goldade	Does Waking to Maximize Nighttime Acetaminophen and Ibuprofen Dosing Improve Pain? A Randomized Control Trial
Dr.	Jeremy	Reed	Surgery	Candelaria Aristizabal	Londono	Does Postoperative Pregabalin Improve Pain and Range of Motion Following Arthroscopic Surgery of the Shoulder? An RCT.
Dr.	Jeremy	Reed	Surgery	Gavin	King	Optimizing Patient Attitudes and Antibiotic Use with Absorbable vs. Non-Absorbable Monofilament for the Closure of Arthroscopic Shoulder Portals: A Randomized Control Trial
Dr.	Anurag	Saxena	PGME	Bryan	Johnston	Exploring leadership developmental readiness on leader development, practice and effectiveness in postgraduate medical education
Dr.	Jay	Shavadia	Medicine	Eunhyun (David)	Kim	Characteristics and clinical outcomes of young patients presenting with ST-segment elevation myocardial infarction in Northern Saskatchewan
Drs.	Taylor-Gjevre &	Sinha	UGME	Georgia	Bailey	Exploring undergraduate medical curriculum supporting students learning to care for adults and children with physical, cognitive and other disabilities.

Drs.	Taylor-Gjevre &	Sinha	Pediatrics	Mimi	Girard	Development of a Toolkit for Learning Pediatric Preventative and Anticipatory Care
Dr.	Eric	Sy	Medicine	Khrystia	MacKinnon	A systematic review on effectiveness of safety checklists in the intensive care unit
Dr.	Brent	Thoma	Emergency Medicine	Romaisa	Ismaeel	Assessment Bias in Workplace Based Assessments in Medical Education: A Scoping Review
Dr.	Susan	Tupper	Pediatrics	Teagan	Holt	Evaluation and implementation of the Pediatric Chronic Pain Pathway resource tool for primary care providers
Dr.	Susan	Tupper	Pediatrics	Huzaifa	Saeed	Recreation therapists' perspectives of virtual reality for dementia care
Dr.	Viji	Udayasankar	Obstetrics & Gynecology	Kate	Kopeck	The Appropriateness of Blood Transfusion in Obstetrics in Prince Albert: Based on "Using Blood Wisely" from Choosing Wisely Canada, a Quality Improvement Initiative
Dr.	Jon	Witt	Continuing Medical Education	Avani	Saxena	Identifying common themes in SIPPA's Clinical Field Assessment reports
Drs.	Dokouhaki	Wu & Mehta	Pathology and Lab Medicine	Allan	Yang	Do We "Choose Wisely" with Prostate Specific Antigen (PSA) Testing in Saskatchewan?
Dr.	Changting	Xiao	Anatomy, Physiology and Pharmacology	Sergey	Kens	Characterizing the Role of Mast Cell Activation in Lipid Mobilization in the Gut
Dr.	Heping	Xu	Radiation Oncology	Shuang (Nancy)	Cai	A proof-of-concept study on using deep reinforcement learning to automate treatment planning in radiation therapy for prostate cancer
Dr.	Moftah	Younis	Radiation oncology	Taylor	Dennison	Head and neck squamous cell cancer of unknown primary treated with radical radiation outcomes in Saskatchewan. A Retrospective Population Based Cohort Study.