

Faculty Supervisor		Department	Student		Project Title
Dr. Basmah	Ishteivi	Pediatrics	Andreea	Ababei	Clinical Profile of Febrile Infants Aged =90 Days Admitted to the Pediatric Ward at Regina General Hospital
Dr. Mariusz	Bral	Surgery	Sameer	Ahmad	Doxycycline as an Additive Strategy During Normothermic Ex vivo Perfusion to Resuscitate DCD Porcine Kidney Grafts
Dr. Rick	Jaggi	Surgery	Ibrahim	Al-Azem	Scoping the Roots: A Prospective, Multimodal Study of Hair and Scalp Characteristics After ALMA-TED Treatment in Patients with Hair Concerns
Dr. Rick	Jaggi	Surgery	Sarim	Asim	A Systematic Review: How have publicly available image archives been utilized to train and validate AI models for skin cancer detection?
Dr. Susan	Petryk	Pediatrics	Daymond	Bernath	Disability Disclosure, Accommodation, and Ableism in Medical Education: A Mixed-Methods Study
Dr. Chukwuemeka	Nzekwu	Interventional Radiology	Aniket	Bither	Radiology and Pathological Correlation and Quality Improvement in Thyroid Fine Needle Aspiration: A Retrospective Review of Ultrasound, and Surgical Outcomes in Regina, Saskatchewan
Dr. Senthil	Damodharan	Psychiatry , division of child and adolescent psychiatry	Donovan	Buskey	Trends in Psychotic Symptoms Among Adolescents Admitted to the Regina Youth Detoxification Unit: A Retrospective Cohort Study
Dr. Jordan	Buchko	Surgery	Kathan	Choksi	Appropriateness of Hip and Knee MRI - A Quality Improvement Project

Dr. Ahmed	Mostafa	Pathology and Lab Medicine	Isfar	Chowdhury	Integrating HLA Mismatch, Eplet and PIRCHE Scores with Metabolomic Biomarkers to Predict Alloimmune Risk in Kidney Transplantation
Dr. Andrea	Lavoie	Cardiosciences	Shannon	Dallaire	Mechanisms and Imaging Correlates of Coronary Microvascular Dysfunction
Dr. Eric	Noyes	Medicine	Annika	Dixon	Cerumen and sebum analysis to develop biomarkers of Parkinson disease
Dr. Haron	Obaid	Medical Imaging	Abdu	Etagiuri	Diagnostic Reliability of the Radiographic Features of Acetabular Retroversion
Dr. Eric	Sy	Critical Care	Emmanuel	Fabella	What is known about ICU Patient-Oriented Transfer and Discharge Summaries?
Dr. Sarah	Smith	Department of Obstetrics and Gynecology, College of Medicine	Aluk	Geu	Assessing Multidimensional Postpartum Recovery Among Women in Saskatchewan.
Dr. Eric	Noyes	Medicine	Lacey	Gibson	Progression of minor hallucinations to psychosis and dementia in Parkinson disease
Dr. Jenny-Lee	Thomassin	BMI	Presly	Goodwin	Defining Regulatory Networks That Control Type II Secretion System Activation
Dr. Paul	D'Alessandro	Pediatrics	Rowen	Greene	Pediatric cancer presenting with anterior mediastinal mass in Saskatchewan: mixed methods case series

Drs. Ghita; Sarah	Wiebe; Tehseen	Pediatrics	Iine	Haan	Collaborative Pathways to Neurodiversity-affirming Care in SK, as part of the Provincial Neurodivergent Advocacy Partnership (PNAP)
Dr. Marla	Davidson	Postgraduate Medical Education	Daly	Haas	Evaluating the Impact of Wellness Initiatives on Resident Well-being and Learning Environment Perceptions
Dr. Peter	Hedlin	Anesthesiology	Nicolas	Henao	Can bispectral index be used as a rapid tool for measuring patient cognition and frailty before surgery
Dr. Amit	Persad	Surgery	Ashlynn	Hill	Angiogenic and neural factors influencing aggressiveness in glioblastoma
Dr. Segun	Oyedokun	Continuing Medical Education	Gurraj	Hothi	Evaluating the Impact of SIPPA's Enhanced Supervision Program on Physician Readiness, Quality of Care, and Rural Retention
Dr. Michael	Levin	Medicine	Angela	Howell	Assessing the impact of hnRNP A1 knockout on neuronal synapses
Dr. Amit	Persad	Surgery	Aidan	Hydomako	MRI correlates of seizure control following anterior temporal lobe resection
Dr. Peter	Thiel	Ob/Gyn	Sharon	Jacob	Comparing the Accuracy of AI Scribes and Clinicians in Documenting Gynecologic Histories
Dr. Angelica	Lang	Medicine	Mehrnaz	Javadian	Examining shoulder motion in patients with motion-sparing wrist fusion: does this procedure reduce movement compensations?

Dr. Osama	Souied	Medical Oncology	Scott	Jones	Retrospective Analysis of Metastatic Bladder cancer patient outcomes receiving Enfortumab vedotin in the province of Saskatchewan
Dr. Uzair	Ahmed	Surgery	Benjamin	Katz	Super Large-Bore Aspiration in Acute Ischemic Stroke: Developing a Vessel-Device Geometry Database to Predict First-Pass Effect and Clinical Outcomes
Dr. Michelle	Collins	APP	Sukhman	Kaur	Investigating Atrial Fibrillation Genetics
Dr. Rick	Jaggi	Surgery	Azmarak	Khan	Comparative Evaluation of Scar Healing Using Petroleum jelly, Laser Therapy, and Exosomes: A Prospective, Multi-Perspective Study
Drs. Tracy; James	Wilson; Stampien	Emergency Medicine	Stefanie	Kiriazopoulos	Factors Associated with Emergency Department Use of Analgesia for Acute Musculoskeletal Pain in Children
Dr. Sarah	Smith	Department of Obstetrics and Gynecology, College of Medicine	Carlie	Klatt	Examining the Role of Postpartum Sleep Quality in Maternal Mental Health in Saskatchewan
Dr. Segun	Oyedokun	Emergency Medicine	Xavier	LaBelle	Needs Assessment for Emergency Medicine Program Development in South Sudan
Dr. Scott	Adams	Medical Imaging	Vaidehee	Lanke	Evaluating the Integration of Adaptive AI-Guided Intake Forms with AI Scribes to Improve Clinical Efficiency and Documentation Quality
Dr. Garson	Chan	Surgery	Alanna	Liu	Wait Times and Access to Urology Care in Saskatchewan: Rural vs Urban Disparities, Condition-Specific Delays, and the Impact of the COVID-19 Pandemic

Dr. Anand	Krishnan	APP	Laraib	Mehdi	Role of CHRM4 in Lung Cancer Progression and Metastasis
Dr. Abdalla	Butt	Surgery	Montana	Mellor	PATHWAYS-SK: Care pathways and outcomes for Peripheral Arterial Disease in Saskatchewan: who gets revascularization?
Drs. Kirsten; Alicia	Smith; Thatcher	SRS; Family Medicine/Pediatrics	Elise	Morphy	Building Capacity Among Adults with Developmental Disabilities to Support Experiential Learning in Health Professional Education
Dr. Ibraheem	Othman	Oncology	Hamza	Moustapha	Ready for the Future? Medical Student Attitudes Toward Artificial intelligence (AI) in Education—A Western Canadian Province Cross-Sectional Study
Dr. Jonathan	Norton	Surgery, UofS	Jake	Neufeld	Cost-efficacy of Neuromonitoring in Routine Cervical and Lumbar Spine Surgery
Dr. Ninad	Mehta	Pathology & Lab Med	Isha	Noor	Impact of Deceased Donor HLA Mismatch and Viral Status on Transplant Rejection and Infection Outcomes
Dr. Lissa	Ogieglo	Surgery	Tasin	Obi	Lipid peroxidation as a tracer following intracerebral hemorrhage
Drs. Tracy; James	Wilson; Stampien	Emergency Medicine	Jasmin	Ogren	Understanding Emergency Department Utilization and Decision-Making Among Individuals Living with Chronic Pain: A Mixed-Methods Study
Dr. Mina	Niazi	Medicine	Jakob	Philipchuk	Disease Knowledge, Illness Perceptions, and Self-Reported Adherence to Lifestyle Interventions Among Patients with MASLD in Saskatchewan

Dr. Maria	Giroux	Urogynecology	Sarah	Power	Reoperation Rate After After Primary Repair of Obstetric Anal Sphincter Injuries (OASIs): Insights from a Canadian Tertiary Centre
Dr. Julie	Stakiw	oncology	Jenna	Prollius	Retrospective Evaluation of Immunoglobulin Replacement Therapy in Relapsed/Refractory Multiple Myeloma Patients Treated with BCMA Bispecific Antibodies
Dr. Anil	Sharma	Otolaryngology	Abdullah	Qureshi	Comparing Wait-Time and Cost for Cone-Beam vs Multidetector CT in Otolaryngology
Dr. Garson	Chan	Surgery	Jordan	Reekie	Predictive Value of Asymptomatic Bacteriuria in Pregnancy for Recurrent Urinary Tract Infection During Pregnancy and Postpartum
Dr. Scott	Adams	Medical Imaging	Hani	Rukh-E-Qamar	Evaluating the Diagnostic Accuracy of an AI-Enabled Ultrasound Tool for Fetal Weight Estimation at Delivery
Dr. Rabia	Shahid	Medicine	Hassaan	Sabir	Understanding Gaps and Needs in Diabetes Care During Hospital Discharge
Drs. Shahid; Rabia	Ahmed; Shahid	Oncology; Medicine	Hamza	Saghir	Impact of Diabetes Mellitus on Pathologic Complete Response and Disease-Free Survival in Following Neoadjuvant Therapy In Stage I–III Breast Cancer
Dr. Cody	Lewis	Pathology & Lab Med	Anjali	Saxena	Assessing appropriateness of allergen test utilization for community patients
Dr. Paul	D'Alessandro	Pediatrics	Jenna	Schlosser	Impact of a standardized provincial algorithm on oncofertility practices for pediatric/AYA cancer patients in Saskatchewan

Dr. Eryn	Peters	Psychiatry	Ethan	Schultz	Predictors of Intranasal Ketamine for Depression in Royal University Hospital
Dr. Peter	Hedlin	Anesthesiology	Ally	Seifert	Examining the relationship between postoperative cognitive function, perioperative variables, and patient co-morbidities in the geriatric surgical population, a chart review.
Dr. Tyler	Wenzel	Psychiatry	Sarah	Shaban	Understanding Why Canadian X-Linked Adrenoleukodystrophy patients more frequently consider seeking care in the United States: A Qualitative Study
Dr. Peter	Dust	Orthopedics	Dylan	Turner	Optimizing Perioperative Management of Patients on Opioid Agonist Therapy (OAT) Undergoing Trauma Surgery
Dr. Angelica	Lang	Medicine	Erika	Whyte	How do shoulder kinematics change in a progressive overhead lifting task?
Dr. Emilie	LeRoux	Surgery	Eric (Xiaoyu)	Yu	Outcomes of Perceval Sutureless Aortic Valve Implantation at Royal University Hospital
Dr. Jacob	Alhassan	CHEP	Maheen	Zafar	Exploring the Structural Dimensions of Belonging