

Name - First	Name - Last	Year	Session	Abstract Title	Research Area	Poster Number	AM/PM
Ahmed	Abbas	MSc Candidate	Poster	Characterizing an 18F-Growth Hormone Secretagogue Probe for Positron Emission Tomography Imaging of Cardiac Growth Hormone Secretagogue Receptor	Detection, screening and diagnosis of health and disease	117	AM
Parvaneh	Abbasalipour	PhD Candidate	Poster	Does inter-session interval affect the test-retest reliability of measurements of the brainstem binaural interaction component in normal hearing listeners?	Detection, screening and diagnosis of health and disease	126	AM
Androu	Abdalmalak	PhD Candidate	Poster	Understanding inverse oxygenation during motor imagery: a functional near-infrared spectroscopy study	Detection, screening and diagnosis of health and disease	77	AM
Farah	Abu Sharkh	Dentistry Student	Poster	Development and Testing of a Multimedia Resource to Guide Anaesthesia Administration	Population, public health and education	167	AM
John	Adams	MSc Candidate	Poster	Metabolic Abnormalities in Epileptic Patients with Malformations of Cortical Development	Detection, screening and diagnosis of health and disease	106	AM
MOOYAD	AHMED	Fellow	Poster	Pain and surgical outcomes reporting after laparoscopic ventral and incisional hernia repair in relation to mesh fixation techniques: A systematic review and meta-analysis of randomized clinical trials	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	25	AM
Mohammed	Albatany	PhD Candidate	Poster	Acute Intracellular Acidification in Glioblastoma Multiforme Following a Single Dose of Cariporide and Quercetin In Vivo Detection Using CEST-MRI	Detection, screening and diagnosis of health and disease	140	AM
Mushref	Algarni	Fellow	Poster	Lu-177 Dotatate External Dosimetry new model dose measurements & comparison to previous measurements from 2013	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	26	AM
Aymon	Ali	MSc Candidate	Poster	Novel models of rare cause nephrolithiasis in Drosophila melanogaster and utility as a high throughput drug screening tool	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	19	AM
Kobra	Alizadeh	MSc Candidate	Poster	The Role of Hepcidin in Monitoring Inflammation by Magnetic Resonance Imaging	Detection, screening and diagnosis of health and disease	112	AM
Lauren	Allen	PhD Candidate	Poster	Evaluation of Student Interactions with 2D and 3D Neuroanatomy E-learning Resources	Population, public health and education	177	AM
Golafsoun	Ameri	PhD Candidate	Poster	Development of a single-element ultrasound needle transducer for anesthesia delivery	Population, public health and education	178	AM
Rachel	Anderson	Research Assistant	Poster	The effect of electromyography (EMG) biofeedback on upper extremity motor function following a stroke: A systematic review.	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	65	AM
James	Armstrong	PhD Candidate	Poster	The Effects of Phacoemulsification on Intra-Ocular Pressure and Topical Medication Use in Patients with Glaucoma: A Systematic Review and Meta-Analysis	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	49	AM
Hayden	Atkinson	PhD Candidate	Poster	T1rho and T2 Relaxation Changes in Tibiofemoral Articular Cartilage Following a Functional Loading Stimulus in Early Knee Osteoarthritis: Preliminary Findings	Detection, screening and diagnosis of health and disease	76	AM
Brandon	Baer	MSc Candidate	Poster	Chicken cathelicidin-2 as a novel immunomodulatory therapeutic for the treatment of bacterial pneumonia	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	5	AM
Cadence	Baker	MSc Candidate	Poster	Frequency-Dependent Threshold for Magnetophosphene Perception in Humans Exposed to Extremely Low Frequency Magnetic Fields	Population, public health and education	168	AM
Cadence	Baker	MSc Candidate	Poster	Frequency-Dependent Threshold for Magnetophosphene Perception in Humans Exposed to Extremely Low Frequency Magnetic Fields	Population, public health and education	172	AM
Christopher	Balestrini	MSc Candidate	Poster	Cardiovagal impairment and temporal resolution in adolescent concussion	Detection, screening and diagnosis of health and disease	107	AM
Rudy	Baronette	MSc Candidate	Poster	Calibration of single-plane fluoroscopy using a 3D printed calibration object	Detection, screening and diagnosis of health and disease	110	AM
John	Baxter	PhD Candidate	Poster	Shape Complexes: Combining Shape and Label Ordering Information in Segmentation	Detection, screening and diagnosis of health and disease	142	AM
Simon	Benoit	PhD Candidate	Poster	Potential rodent analogues of human brain-derived progenitor cells	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	10	AM
Brooke	Benton	Research Assistant	Poster	Using contralesional repetitive transcranial magnetic stimulation (rTMS) to improve visuospatial neglect following a stroke: A systematic review and meta-analysis.	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	66	AM
Richard	Berish	MSc Candidate	Poster	Bioluminescent and Cryoviz Imaging of Mouse Models of Prostate Cancer	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	4	AM
Riley	Bloomfield	MSc Candidate	Poster	Extraction of distinctive knee usage characteristics through instrumented functional testing	Detection, screening and diagnosis of health and disease	123	AM
Sheila	Boamah	PhD Candidate	Poster	Making change happen? The Role of Nursing Leadership in Shaping Healthcare Environments and Patient Care Quality	Advancing health services provision and health policy	73	AM

Adrienne	Borrie	PhD Candidate	Poster	Pharmacogenomics of aromatase inhibitor associated arthralgia: Personalized medicine for patients with ER+ breast cancer	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	21	AM
Nicolas	Bouisset	PhD Candidate	Poster	Can time varying magnetic fields impact the vestibular system? A body sway investigation	Population, public health and education	179	AM
Samanpreet	Brar	MSc Candidate	Poster	Depressive Symptoms in Adolescents and Young Adults with Epilepsy 10 Years after Diagnosis: Early Clinical Risk Factors with Family Factors as Potential Mediators and Moderators	Determinants of health	156	AM
Ramanpreet	Brar	MSc Candidate	Poster	The effect of fruit and vegetable consumption and physical activity on the risk of glaucoma: a cohort study	Population, public health and education	171	AM
Danielle	Brewer-Deluce	PhD Candidate	Poster	Cognitive Function in Varsity Football Athletes is Maintained in the Absence of Concussion	Detection, screening and diagnosis of health and disease	141	AM
Nolan	Broeke	MSc Candidate	Poster	In vivo Tissue Sodium Concentration as a Biomarker of Tumour Aggression in Human Prostate Cancer	Detection, screening and diagnosis of health and disease	105	AM
Jeff	Brooks	PhD Candidate	Poster	Significant changes in P3b event-related potentials due to accumulated subconcussive head impacts in varsity football players	Detection, screening and diagnosis of health and disease	127	AM
Brigid	Brown	Resident	Poster	Improving Patient Flow in a Regional Anesthesia Block Room	Determinants of health	164	AM
Amy	Burke	PhD Candidate	Poster	Naringenin supplementation to a chow diet reduces plasma lipids and adiposity, and suppresses RER in Ldlr ^{-/-} mice.	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	50	AM
Dante	Capaldi	PhD Candidate	Poster	Asthma Ventilation Abnormalities Measured using Free-breathing Pulmonary Proton Magnetic Resonance Imaging	Detection, screening and diagnosis of health and disease	94	AM
Brittney	Castrilli	MSc Candidate	Poster	Altered Brain Networks in Patients with Psychogenic Non-Epileptic Seizures Using Ultra High Field MRI	Detection, screening and diagnosis of health and disease	86	AM
Matthew	Chan	Medical Student	Poster	Comparing inpatient management between extended multiplex and abbreviated respiratory virus PCR panels	Detection, screening and diagnosis of health and disease	125	AM
Aman	Chauhan	Research Assistant	Poster	Sahaj Samadhi Meditation Improves Melancholia in Late Life Depression	Population, public health and education	165	AM
Spencer	Christiansen	PhD Candidate	Poster	Quantitative magnetic resonance characterization of calcified and lipid-laden blood clot in vitro at 3T	Detection, screening and diagnosis of health and disease	134	AM
Santiago	Cobos	MSc Candidate	Poster	Topographic Analysis of the TMJ Mandibular Fossa using MicroCT Imaging	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	16	AM
Tyler	Cooper	PhD Candidate	Poster	Inhibition of Aldehyde Dehydrogenase Expands Hematopoietic Progenitor Cells with Vascular Regenerative Functions	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	8	AM
Andreea	Cotoi	Research Assistant	Poster	Pharmacological management of anxiety following stroke: A systematic review	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	64	AM
Karla	Crosara	MSc Candidate	Poster	Protein complex partners of amylase in whole saliva, using proteomics approaches.	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	33	AM
Lauren	Crosby	Medical Student	Poster	The Cost Impact of Late Last Surgical Cases at St. Joseph's Health Care London	Advancing health services provision and health policy	72	AM
Charmainne	Cruje	PhD Candidate	Poster	Gadolinium-based nanoparticles as vascular contrast agents in preclinical computed tomography	Detection, screening and diagnosis of health and disease	93	AM
Shirin	Davarpanah Jazi	Postdoctoral Scholar	Poster	Magnetophosphene Perception Threshold as a Function of Adaptation to Darkness in Humans Exposed to Extremely Low Frequency Magnetic Fields	Population, public health and education	181	AM
Jordan	DeKraker	PhD Candidate	Poster	Unfolded hippocampal coordinate system for quantitative mapping and subfield segmentation	Detection, screening and diagnosis of health and disease	136	AM
Jacqueline	Dron	MSc Candidate	Poster	Understanding extreme high-density lipoprotein cholesterol genetics: an assortment of large and small polygenic effects	Determinants of health	153	AM
Basmah	El-Aloul	MSc Candidate	Poster	Factors associated with fatigue in children and adolescents with Duchenne muscular dystrophy: A Canada-wide cross-sectional survey	Determinants of health	160	AM
Ruth	Elgamal	MSc Candidate	Poster	Retinoic Acid Pathway Inhibition to Expand Hematopoietic Progenitor Cells for the Induction of Islet Regeneration	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	29	AM
Terenz	Escartin	MSc Candidate	Poster	Development of a Tool to Ensure Optimal X-Ray System Dose Efficiency in Clinical Environments	Detection, screening and diagnosis of health and disease	81	AM
Stacy	Fan	Medical Student	Poster	To clamp or not to clamp? Temporary prostatic arterial and venous vascular control and blood loss in open radical prostatectomy	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	41	AM

Frederico	Faria	Postdoctoral Scholar	Poster	Cognitive Predictors Of Gait Performance During Obstacle Negotiation In Older Adults: Results From The Gait & Brain Study	Detection, screening and diagnosis of health and disease	100	AM
Kayla	Ferko	Research Assistant	Poster	Segmentation of Hippocampal Subfields Using 3T-MRI-Guided Detection of the 'Dark Band'	Detection, screening and diagnosis of health and disease	149	AM
Corby	Fink	PhD Candidate	Poster	19F-labeled human peripheral blood mononuclear cells detected by clinical MRI in a therapeutic cell setting	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	9	AM
Dale	Fournier	MSc Candidate	Poster	Tomographic and Histologic Analysis of Ectopic Mineralization in Diffuse Idiopathic Skeletal Hyperostosis (DISH)	Detection, screening and diagnosis of health and disease	111	AM
Taylor	Freeman	MSc Candidate	Poster	Inhibition of PAX1 reduces the malignant properties of human melanomas	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	38	AM
Courtney	Frengopoulos	MSc Candidate	Poster	Determining the Test-Retest Reliability of a Dual-task Functional Mobility Protocol for Lower Extremity Amputees	Advancing health services provision and health policy	71	AM
Benjamin	Fuhrmann	MSc Candidate	Poster	Intracellular pH regulates TRAIL induced-apoptosis and necroptosis in endothelial cells	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	1	AM
Daniel	Gelman	PhD Candidate	Poster	Robotic Catheter Contact-Force Control for Cardiac Ablation Therapy: In Vivo Evaluation	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	56	AM
HAMZA	GHANDORH	PhD Candidate	Poster	NEUROSURGERY TRAINING FOR TARGETING TASKS IN AUGMENTED REALITY ENVIRONMENT: USER PERFORMANCE ANALYSIS	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	57	AM
Farhad	Ghasemi	Medical Student	Poster	Repurposing Albendazole: new potential as a chemotherapeutic agent with preferential activity against HPV-negative head and neck squamous cell cancer	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	6	AM
Derek	Gillies	PhD Candidate	Poster	Manual or Automatic? Real-time User Initiated and Continuous Motion Compensation Techniques for 3D Ultrasound-guided Prostate Biopsy	Detection, screening and diagnosis of health and disease	132	AM
Janice	Gomes	MSc Candidate	Poster	Non-linearities in Nanoscale Flow Cytometry of Extracellular Vesicles and Standards	Detection, screening and diagnosis of health and disease	104	AM
Michael	Greff	Postdoctoral Scholar	Poster	Adverse drug reactions in children vs. adults and the elderly. A meta-analysis and comparison of the rates of ADRs causing admission to the hospital and those occurring in hospitalized patients.	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	23	AM
Adam	Groh	Research Assistant	Poster	Development of a Pig Model to Study the Innervation to the Internal Urethral Sphincter: Implications for Preventing Retrograde Ejaculation	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	62	AM
Hong	Guangliang	Postdoctoral Scholar	Poster	Administration of nicotinamide riboside reduces lung injury and improves the survival in sepsis	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	59	AM
Fumin	Guo	PhD Candidate	Poster	Ultra-short-echo-time MRI Lung Segmentation using High-Dimensional Features and Continuous Max-Flow	Detection, screening and diagnosis of health and disease	145	AM
Amanda	Hamilton	Research Assistant	Poster	In Vivo Magnetic Resonance Imaging Investigating the Development of Experimental Brain Metastases due to Triple Negative Breast Cancer	Detection, screening and diagnosis of health and disease	95	AM
Tim Tian	Han	PhD Candidate	Poster	Development of a dynamic culture strategy for the expansion of adipose-derived stem/stromal cells on engineered bioscaffolds	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	52	AM
Ashley	Hannon	Postdoctoral Scholar	Poster	Detecting Propionibacterium acnes in hair as a pre-operative screening tool: A pilot study	Detection, screening and diagnosis of health and disease	101	AM
Nole	Hiebert	PhD Candidate	Poster	Effect of Parkinson's disease and dopaminergic therapy on intra- and inter-connectivity of brain networks	Detection, screening and diagnosis of health and disease	98	AM
Richard	Hilsden	Resident	Poster	Participation in voluntary ultrasound courses correlates with thoracic ultrasound utilization in the emergency department.	Advancing health services provision and health policy	75	AM
Marjorie	Ho	Research Assistant	Poster	A Non-invasive Method of Measuring Brain Temperature during Selective Brain Cooling	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	13	AM
Gregory	Hong	MSc Candidate	Poster	Characterization of Through-Plane and In-Plane Artifacts using a 3D-Printed Grid Phantom with an Embedded Metal Hip Implant	Detection, screening and diagnosis of health and disease	79	AM
Zahra	Hosseini	PhD Candidate	Poster	A Novel Image Processing Technique for Non-Contrast Myocardial Tissue Characterization	Detection, screening and diagnosis of health and disease	139	AM
Lisa	Hur	MSc Candidate	Poster	A Single Bolus Injection of Contrast in Quantitatively Assessing Myocardial Edema: A Validation Study	Detection, screening and diagnosis of health and disease	118	AM
Michael	Iacocca	MSc Candidate	Poster	Use of next-generation sequencing to detect copy number variations in the molecular diagnosis of familial hypercholesterolemia	Detection, screening and diagnosis of health and disease	114	AM
Kristin	Ikeda	MSc Candidate	Poster	Network connectivity following a single unprovoked seizure using 7 Tesla resting-state fMRI	Detection, screening and diagnosis of health and disease	122	AM

Jiro	Inoue	Research Assistant	Poster	Computer-Aided Method of Left Atrial Wall Thickness Measurement	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	67	AM
Emily	Ionson	Research Assistant	Poster	Sahaj Samadhi Meditation Improves Symptoms of Late-Life Depression	Advancing health services provision and health policy	74	AM
John	Iyaniwura	MSc Candidate	Poster	An Automated A-Value Measurement Tool for Accurate Cochlear Duct Length Estimation	Detection, screening and diagnosis of health and disease	113	AM
Scott	Janssen	Research Assistant	Poster	The Effects of Transcutaneous Electrical Nerve Stimulation (TENS) on Post-Stroke Spasticity of the Upper and Lower Limbs: A Systematic Review	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	12	AM
Patricia	Johnson	PhD Candidate	Poster	Three dimensional motion and B0 correction in MRI using FID-SNAVs	Detection, screening and diagnosis of health and disease	137	AM
Carol	Johnson	Research Assistant	Poster	Radiomics Made Easy: Translation of Image Analysis Tools to a Clinical Trial-Ready Platform	Detection, screening and diagnosis of health and disease	147	AM
Jason	Kai	MSc Candidate	Poster	Investigation into the relationship of myelin and axonal white matter microstructure using longitudinal relaxation mapping and restricted diffusion	Detection, screening and diagnosis of health and disease	96	AM
Tharsan	Kanagalingam	MSc Candidate	Poster	The Differential Effect of Glucocorticosteroids on Th2 cells	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	34	AM
Lauren	Kanko	MSc Candidate	Poster	Validity and Reliability of the Star Excursion Balance Test for Patients with Knee Osteoarthritis	Detection, screening and diagnosis of health and disease	103	AM
Elham	Karami	PhD Candidate	Poster	Inverse Problem Approach to Measure the alveolar wall stiffness parameters using a micromechanical model of the alveolar sac	Detection, screening and diagnosis of health and disease	129	AM
Nadun	Karunatileke	MSc Candidate	Poster	Dissecting the molecular basis of Nrf2-p21 interaction	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	20	AM
Loxlan	Kasa	PhD Candidate	Poster	Investigating the Sensitivity of Diffusion Kurtosis Imaging in Temporal Lobe Epilepsy	Detection, screening and diagnosis of health and disease	128	AM
Geoffrey	Kerr	PhD Candidate	Poster	Male mice are more susceptible to whole-body vibration induced joint damage than age-matched female mice.	Determinants of health	158	AM
Matthew	Kewin	MSc Candidate	Poster	Are experimental recovery coefficients viable? – A study looking at deriving image derived input functions using a combined PET-MRI system.	Detection, screening and diagnosis of health and disease	84	AM
Mahro	Khalid	PhD Candidate	Poster	Development of a Non-Invasive, Optical Technique for Capturing Blood Flow Pulsatility	Detection, screening and diagnosis of health and disease	99	AM
Reza	Khazae	MSc Candidate	Poster	The Effects of Intrauterine Growth Restriction (IUGR) on the Pulmonary Surfactant and Lung Function	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	18	AM
Efstathia	Kiatos	MSc Candidate	Poster	The Value of Corneal Rim Cultures in Keratoplasty: A Systematic Review and Cost-Effectiveness Analysis	Detection, screening and diagnosis of health and disease	115	AM
Kunmo	Kim	MSc Candidate	Poster	Attenuation of sepsis by annexin A5-C314S mutant	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	2	AM
Michelle	Kim	MSc Candidate	Poster	The role of OATP-mediated statin treatment in pancreatic islet cell function	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	27	AM
Brandon	Kim	MSc Candidate	Poster	Modulation of parathyroid hormone receptor 1 signaling by extracellular nucleotides	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	30	AM
Nicholas	Kim	MSc Candidate	Poster	Heterotypic Compatibility of Human Connexin37 with Vascular Connexins in vitro	Population, public health and education	173	AM
Eric	Knoll	PhD Candidate	Poster	MRI-Based Focal Laser Ablation Therapy Evaluation	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	51	AM
Robert	Koch	MSc Candidate	Poster	Evaluation of cochlear duct length computations using synchrotron radiation phase-contrast imaging.	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	31	AM
Anna	Kornmuller	PhD Candidate	Poster	Non-chemically crosslinked ECM-derived microcarriers for tissue culture and cell expansion	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	55	AM
Alexandra	Kozlov	Research Assistant	Poster	Sole Fuel Source Selection Strategy to Enhance Pluripotency	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	63	AM
Justin	Laing	MSc Candidate	Poster	Patient Specific Atria Models for Training and Pre-Procedure Surgical Planning	Detection, screening and diagnosis of health and disease	116	AM
Karen	Lee	Research Assistant	Poster	Contextual Factors Impacting Osteoarthritis Management in Urban and Rural Community-Dwelling Seniors	Population, public health and education	182	AM

Xinyi	Li	PhD Candidate	Poster	A 'degradable' superparamagnetic poly(vinyl alcohol) hydrogel drug delivery system	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	47	AM
Fiona	Li	PhD Candidate	Poster	Personalization of renally excreted cancer drugs by evaluating kidney function	Detection, screening and diagnosis of health and disease	143	AM
Heeseung	Lim	PhD Candidate	Poster	Longitudinal pH Gradient in Tumour with MRI	Detection, screening and diagnosis of health and disease	89	AM
Yong	Lim	MSc Candidate	Poster	Metabolic biomarkers for the prediction and early diagnosis of cisplatin induced acute kidney injury	Detection, screening and diagnosis of health and disease	97	AM
Shouzhe	Lin	MSc Candidate	Poster	Supplemental hydrogen sulfide therapy during urinary obstruction enables renal recovery following decompression	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	35	AM
Navena	Lingum	MSc Candidate	Poster	Motor-Cognitive Profiles in Mild Cognitive Impairment	Detection, screening and diagnosis of health and disease	102	AM
Rebecca	Liu	PhD Candidate	Poster	Bariatric Surgery Recipients' Needs and Perspectives on Maintaining Long-Term Health and Well-Being	Advancing health services provision and health policy	69	AM
Rebecca	Liu	PhD Candidate	Poster	Understanding the post-surgical bariatric experiences of patients, two or more years after surgery	Advancing health services provision and health policy	70	AM
Ashley	Makela	PhD Candidate	Poster	Fluorine-19 MRI cell tracking differentiates between tumours of varying metastatic potential and detects metastases in the brain, lungs and lymph nodes	Detection, screening and diagnosis of health and disease	92	AM
Peter	Martin	PhD Candidate	Poster	How should we target prostate tumours using fusion biopsy?	Detection, screening and diagnosis of health and disease	138	AM
Daniel	McCooney	MSc Candidate	Poster	Impact of Motion & Maternal BMI on Segmentation in Fetal MRI using FIESTA & LAVA-Flex	Detection, screening and diagnosis of health and disease	109	AM
Peter	McLachlan	MSc Candidate	Poster	Perfusion and Metabolism Changes after Cerebrospinal Fluid Removal for Post-Hemorrhagic Ventricular Dilatation	Detection, screening and diagnosis of health and disease	78	AM
Catherine	Meh	MSc Candidate	Poster	Determinants of maternal mortality: A comparison of geographic differences in northern and southern regions of Cameroon.	Determinants of health	159	AM
Justin	Michael	MSc Candidate	Poster	A Guidance System for Permanent Seed Radiotherapy of the Breast Using 3D Ultrasound and Mechatronic Template Tracking	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	36	AM
Evan	Michaelov	Medical Student	Poster	Assessing the Methodological Quality of Glaucoma Clinical Practice Guidelines and their Recommendations on Minimally Invasive Glaucoma Surgery	Population, public health and education	175	AM
Matthew	Mouawad	PhD Candidate	Poster	Effect of percent sampling on Kinetic analysis and computation time in deformable registration of breast DCE-MRI	Detection, screening and diagnosis of health and disease	133	AM
Tomi	Nano	PhD Candidate	Poster	Determining X-Ray Detector Performance Thresholds that Result in Improved Observer Detection	Detection, screening and diagnosis of health and disease	91	AM
Mary	Nguyen	PhD Candidate	Poster	Effects of laser trabeculoplasty on long term washout of prostaglandins in patients with primary open angle glaucoma	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	48	AM
Magda	Nowicki	Medical Student	Poster	Validity of the Agitation Behaviour Scale in Paediatric Traumatic Brain Injury	Detection, screening and diagnosis of health and disease	124	AM
Nivin	Nyström	MSc Candidate	Poster	Novel magnetic resonance imaging reporter genes	Detection, screening and diagnosis of health and disease	82	AM
Parsa	Omidi	PhD Candidate	Poster	Photoacoustic computed tomography 3D image reconstruction for detecting breast cancer	Detection, screening and diagnosis of health and disease	130	AM
Natalie	Ossowski	MSc Candidate	Poster	Investigating locomotor recovery and neuroplasticity in the mouse spinal cord following Sox9 ablation three weeks post injury	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	28	AM
Alexei	Ouriadov	Postdoctoral Scholar	Poster	129Xe MRI Morphomics as Biomarker of Emphysema in COPD and Alpha-1 Antitrypsin Deficiency	Detection, screening and diagnosis of health and disease	146	AM
Adam DM	Paish	PhD Candidate	Poster	A 3D metal printed bone-plate for complex fracture fixation in a raptor wing	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	46	AM
Ermela	Paparisto	PhD Candidate	Poster	Interferon-induced HERC5 reduces intracellular F-actin levels; identification of a novel mechanism to block viral replication	Determinants of health	154	AM
Spencer	Parent	Research Assistant	Poster	Analytic Validation of a Computational Model of Magnetic Force in Linear Magnetic Materials	Detection, screening and diagnosis of health and disease	148	AM
Sean	Pentinga	Research Assistant	Poster	3D Lung Histology Reconstruction and Registration to in vivo Imaging	Detection, screening and diagnosis of health and disease	150	AM

Kia	Peters	MSc Candidate	Poster	Effects of vitamin supplementation on endothelial cell angiogenic function during lipotoxicity	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	37	AM
Marcus	Pieterman	MSc Candidate	Poster	Kinematic profiling as a means of monitoring motor symptom progression in Parkinson's disease	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	15	AM
Andrew	Poon	Research Assistant	Poster	Tandem purification of patient plasma for the detection of tumor-associated extracellular vesicles	Detection, screening and diagnosis of health and disease	151	AM
Elizabeth	Price	Research Assistant	Poster	Group Mindfulness-based Intervention Improves Affective Symptoms in Individuals with Early Psychosis: A pilot randomized controlled trial	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	60	AM
Klajdi	Puka	MSc Candidate	Poster	Quality of life for parents of children with epilepsy: 10 years after diagnosis	Determinants of health	162	AM
Ajay	Rajaram	MSc Candidate	Poster	Development of a hybrid broadband NIRS/diffusion correlation spectroscopy system for real-time monitoring of cerebral perfusion and oxygenation in preterm brain injury	Detection, screening and diagnosis of health and disease	83	AM
Adam	Rankin	PhD Candidate	Poster	Augmented Reality Cardiac Interventions using the Microsoft HoloLens	Population, public health and education	180	AM
Alexandria	Ratzki-Leewing	PhD Candidate	Poster	A caution to prescribers: The use of insulin and/or sulphonylureas leads to differing rates of hypoglycemia in patients with type 2 diabetes mellitus (InHypo-DM Canada)	Population, public health and education	176	AM
Kevin	Robb	MSc Candidate	Poster	The role of inflammation in adipose-derived stem cell-mediated soft tissue regeneration within bioscaffolds	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	3	AM
Amber	Robinson	MSc Candidate	Poster	The Effects of Alcohol on Visual Attention	Population, public health and education	174	AM
Jessica	Rodgers	PhD Candidate	Poster	Development of a 360° 3D transvaginal ultrasound system for needle guidance during interstitial gynecologic brachytherapy	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	45	AM
Rebecca	Rodrigues	MSc Candidate	Poster	Factors Associated with Involuntary Hospitalization among People with Early Psychosis	Advancing health services provision and health policy	68	AM
Rymon	Rofaief	Medical Student	Poster	Real world clinical efficacy of low dose ustekinumab induction in Crohn's patients refractory to anti-TNF therapy	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	7	AM
Stephanie	Rogers	Medical Student	Poster	Factors associated with health-related quality of life in children with congenital myotonic dystrophy	Determinants of health	152	AM
Kara	Ruicci	PhD Candidate	Poster	HRAS G12V predicts for innate resistance to PI3K inhibition in head and neck squamous cell cancer	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	22	AM
Kayla	Ryan	PhD Candidate	Poster	Does Transcranial Direct Current Stimulation Modify Glutamate: A 7 Tesla 1H MR Spectroscopy Study	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	24	AM
Ashkan	Sadri	MSc Candidate	Poster	The lung microenvironment promotes stem-like phenotype and behavior of breast cancer cells.	Detection, screening and diagnosis of health and disease	108	AM
Olivia	Samotus	PhD Candidate	Poster	Spinal cord stimulation reduces freezing of gait episodes and improves gait in advanced Parkinson's disease patients	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	43	AM
Amy	Schranz	MSc Candidate	Poster	Reduced Brain Choline in Adolescent Hockey Players after Concussion	Detection, screening and diagnosis of health and disease	121	AM
Stephen	Sherman	PhD Candidate	Poster	Selecting endothelial colony forming cells with enhanced progenitor cell function to improve vascular regenerative therapies	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	42	AM
Arthi	Shridhar	PhD Candidate	Poster	Analysis of the effects of tissue-specific extracellular matrix on the adipogenic differentiation of human adipose-derived stromal cells in culture	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	44	AM
Jovana	Sibalija	MSc Candidate	Poster	The Impact of Social Support and Social Participation on Depression in Canadian Family Caregivers	Population, public health and education	169	AM
Lauren	Smith	MSc Candidate	Poster	Comparing Constant and Variable Flip Angle Schemes with Error Effects for Hyperpolarized Carbon-13 Magnetic Resonance Imaging	Detection, screening and diagnosis of health and disease	80	AM
Olivia	Stanley	MSc Candidate	Poster	Whole time course coil combination using singular value decomposition	Detection, screening and diagnosis of health and disease	119	AM
Noah	Stern	Medical Student	Poster	Salvage open radical retropubic prostatectomy for recurrent prostate cancer following MRI-guided transurethral ultrasound ablation (TULSA) of the prostate: Feasibility and efficacy	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	40	AM
Daniel	Stojanovic	Medical Student	Poster	Comparing Self-Identified Barriers to Seeking Vision Care among Diabetic and Non-Diabetic Canadians: A Cross-Sectional Analysis	Determinants of health	157	AM
Sarah	Svenningsen	Postdoctoral Scholar	Poster	Inflammatory and Non-inflammatory contributions to Ventilation Heterogeneity in Severe, Poorly-controlled Asthmatics	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	17	AM

Zachary	Swarts	MSc Candidate	Poster	Optimization of bone grafting from the mandibular body via anatomical dissection and micro-computer tomography	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	39	AM
Vivian	Tan	Research Assistant	Poster	The Three-Year Cumulative Incidence of Gout in Chronic Kidney Disease	Population, public health and education	183	AM
Tamara	Tavares	PhD Candidate	Poster	Ventricular Volume in Frontotemporal Dementia and Genetically at-risk Family Members	Detection, screening and diagnosis of health and disease	135	AM
Mitchell	Thom	MSc Candidate	Poster	Relationships Between Radius Anthropometrics and Their Sex Differences	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	32	AM
Spencer	Thompson	MSc Candidate	Poster	Assessing the Impact of Caregiver Outcomes on Functional Gains and Reintegration of Stroke Survivors Participating in a Community Stroke Rehabilitation Program.	Population, public health and education	170	AM
Olivia	Tong	MSc Candidate	Poster	Method for detection of breast cancer using 3D surface scanning	Detection, screening and diagnosis of health and disease	85	AM
Stephanie	Truelove	PhD Candidate	Poster	Change in Preschoolers' Health-Related Quality of Life Following the Implementation of a Childcare Physical Activity Intervention	Determinants of health	163	AM
Justin	Tse	PhD Candidate	Poster	Dual-Energy Micro-Computed Tomography on a Gantry-Based Micro-CT Scanner	Detection, screening and diagnosis of health and disease	131	AM
Lavanya	Uruthiramoorthy	MSc Candidate	Poster	Health Related Quality of Life Among Glaucoma Patients: Key Clinical and Demographic Variables	Determinants of health	161	AM
Jason	Vickress	PhD Candidate	Poster	Dosimetric Impact of deformable image registration error in lung radiotherapy.	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	58	AM
Sebastien	Villard	Postdoctoral Scholar	Poster	Acute effect of low frequency magnetic fields on the vestibular system: perception of verticality	Population, public health and education	166	AM
Wanyu	Wang	Research Assistant	Poster	3D tracked ultrasound to image the effects of different positions on the volume/position of the internal jugular vein	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	11	AM
Hui	Wang	PhD Candidate	Poster	A Developing Non-contact 3D Photoacoustic Computed Tomography Scanner for Detecting Early Response to Neoadjuvant Chemotherapy in Breast Cancer Patients	Detection, screening and diagnosis of health and disease	88	AM
Dickson	Wong	PhD Candidate	Poster	Memantine and Vitamin D Supplementation Improves Cognition in Chronically Vitamin D Deficient APP/PS1 Mice	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	53	AM
Wenyao	Xia	PhD Candidate	Poster	Automatic 3D ultrasound image segmentation approach with spatial coherency constraint for patient specific dynamic mitral valve model	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	54	AM
Yuanwei	Xu	Research Assistant	Poster	Reproducibility of geometric parameter assessment for patient-specific mitral valve models	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	61	AM
Yiwen	Xu	PhD Candidate	Poster	Automated vascular smooth muscle segmentation, reconstruction, classification and simulation on whole-slide histology	Determinants of health	155	AM
Dae-Myoung (Danny)	Yang	PhD Candidate	Poster	Comparison of 18F-DCFpYL and 18F-FCH for Dynamic PET imaging in Patients with Prostate Cancer	Detection, screening and diagnosis of health and disease	144	AM
Lawrence	Yip	PhD Candidate	Poster	A Photoacoustic Solution For Tumour Margin Assessment: Reducing Repeat Lumpectomies	Detection, screening and diagnosis of health and disease	90	AM
Bing	Yu	MSc Candidate	Poster	Comparison of Risks of Second Colorectal Cancers Between Lynch Syndrome Families and Familial Colorectal Cancer Type X Families	Detection, screening and diagnosis of health and disease	120	AM
Oleksiy	Zaika	PhD Candidate	Poster	Evaluation of Simulation-Based Training in Cerebral Angiography Coiling	Advances in structural and physiological treatment of disease and therapeutic intervention (includes surgery and drugs)	14	AM
David	Zuanazzi	PhD Candidate	Poster	Diagnosing Zika virus infection in saliva through Mass spectrometry-based peptidomics	Detection, screening and diagnosis of health and disease	87	AM
Sanna	Abbasi	PhD Candidate	Poster	Characterization of interacting partners of Ku70 helix 5 and function in non-homologous end-joining	Mechanisms of disease	131	PM
Alina	Abbasi	Research Assistant	Poster	Identifying the proteolytic cleavage site of Kidney injury molecule-1 to study its role in acute kidney injury	Mechanisms of disease	147	PM
Julia	Abitbol	PhD Candidate	Poster	Assessing large-pore channels in hearing using genetically modified mice	Mechanisms of disease	63	PM
Rukham	Ajaz	MSc Candidate	Poster	Limbic System Involvement in Absence Seizures	Mechanisms of disease	105	PM
Heba	Alnaseri	PhD Candidate	Poster	Identification of FarR binding site responsible for auto-repression and efflux-mediated resistance to antimicrobial fatty acids	Mechanisms of disease	129	PM

Mona	Alshaikh	MSc Candidate	Poster	Detecting ganglioside expression Profile changes during microglial activation	Mechanisms of disease	85	PM
Ashraf	Altesha	Research Assistant	Poster	Growth Differentiation Factor 15 (GDF15) Prevents Cold Ischemia Reperfusion Injury in Heart Transplantation through Foxo3a Signaling	Prevention of diseases and health conditions and promotion of well-being	178	PM
Nick	Anand	MSc Candidate	Poster	The effect of a high-fat diet on arthritis using a mouse model of Rheumatoid Arthritis.	Mechanisms of disease	99	PM
Erfan	Aref-Eshghi	Postdoctoral Scholar	Poster	Identification of a DNA methylation signature of PTEN loss in prostate cancer	Mechanisms of disease	135	PM
Shinthujah	Arulanantham	MSc Candidate	Poster	Role of FER kinase in melanoma metastasis	Mechanisms of disease	78	PM
Farzad	Asadi	PhD Candidate	Poster	A novel theory on mechanisms of glucagon secretion from pancreatic alpha cells	Mechanisms of disease	49	PM
Kelly	Baines	MSc Candidate	Poster	Administration of Polyinosinic:polycytidylic Acid to Pregnant Rats Results in Fetal Growth Restriction	Mechanisms of disease	83	PM
Nileeka	Balasuriya	PhD Candidate	Poster	Differentially activating the oncogenic kinase Akt1	Mechanisms of disease	50	PM
Carolina	Batista	PhD Candidate	Poster	Spi-B and PU.1 deletion generates B-cell acute lymphoblastic leukemia in a mouse model	Mechanisms of disease	28	PM
Zainab	Bazzi	Postdoctoral Scholar	Poster	Thrombomodulin as a cofactor for TAFI activation: role in breast cancer metastatic behaviours and angiogenic potential	Mechanisms of disease	132	PM
Matthew	Berg	PhD Candidate	Poster	Evolution of protein mistranslation	Mechanisms of disease	127	PM
Shapnil	Bhuiyan	MSc Candidate	Poster	Nutrient sensing pathways mediating IGFBP-1 phosphorylation in FGR	Mechanisms of disease	35	PM
Aurelia	Bihari	PhD Candidate	Poster	CARBON MONOXIDE-RELEASING MOLECULE-3 (CORM-3) DIMINISHES INFLAMMATION, OXIDATIVE STRESS AND VASCULAR ENDOTHELIAL MONOLAYER BREAKDOWN IN HUMAN MODEL OF COMPARTMENT SYNDROME	Mechanisms of disease	16	PM
William	Binning	MSc Candidate	Poster	A new mouse model to study microglia-neuron interactions in health & disease	Mechanisms of disease	89	PM
Alexandra	Blokker	MSc Candidate	Poster	Validation of a Micro-CT Compatible Load-Controlled Knee Motion Simulator	Mechanisms of disease	84	PM
Narlon Cassio	Boa Sorte Silva	PhD Candidate	Poster	Multiple-modality exercise and mind-motor training to improve cognition in older adults: Results from the M4 Study	Prevention of diseases and health conditions and promotion of well-being	170	PM
Adrian	Buensuceso	Postdoctoral Scholar	Poster	LKB1 is a Central Stress Metabolism Mediator of Growth in a Tumour Sphere and Xenograft Model of Metastatic Ovarian Cancer	Mechanisms of disease	136	PM
Beverlee	Buzon	PhD Candidate	Poster	Interstrand cross-link repair nuclease SNM1A has structure-specific endonuclease activity: Implications for chemo-resistant tumors	Mechanisms of disease	110	PM
Danae	Campos-Melo	Research Assistant	Poster	Regulation of neurofilament proteins by ALS-linked miRNAs	Mechanisms of disease	69	PM
Sarah	Chadwick	MSc Candidate	Poster	Assessing the role of endoplasmic reticulum stress signaling pathways in yeast chronological aging	Mechanisms of disease	80	PM
Joshua	Choi	PhD Candidate	Poster	Therapeutic applications of invariant natural killer T cell glycolipid agonists for sepsis	Mechanisms of disease	119	PM
Sam	Chu	PhD Candidate	Poster	THE STRUCTURAL AND FUNCTIONAL ANALYSIS OF THE YEAST SHU COMPLEX IN ERROR-FREE DNA DAMAGE TOLERANCE	Prevention of diseases and health conditions and promotion of well-being	172	PM
Steve	Chung	MSc Candidate	Poster	Effects of stromal interaction molecule coiled-coil variations on the mechanisms of store operated Ca2+ entry regulation	Mechanisms of disease	103	PM
Christina	Chung	PhD Candidate	Poster	Modulation of the Nucleotide Specificity and Activity of the Human Terminal Nucleotidyltransferase Gld2	Mechanisms of disease	126	PM
Kyukwang	Chung	Postdoctoral Scholar	Poster	Vascular endothelial cell responses to increased hydrostatic pressure	Mechanisms of disease	142	PM
Charlotte	Coleman	Research Assistant	Poster	Translocation of Toxic Shock Syndrome Toxin 1 during vaginal colonization	Mechanisms of disease	146	PM
Stephanie	Collins	MSc Candidate	Poster	The prebiotic sugar lactulose stimulates commensal vaginal lactobacilli and acidic pH to improve vaginal composition	Prevention of diseases and health conditions and promotion of well-being	159	PM

Melissa	Crawford	PhD Candidate	Poster	Role of Integrin-linked Kinase in Melanocytes	Mechanisms of disease	116	PM
Brendan	Daisley	MSc Candidate	Poster	Countering the effect of neonicotinoid insecticide, imidacloprid, using probiotic lactobacilli	Prevention of diseases and health conditions and promotion of well-being	164	PM
Andrew	Deweyert	MSc Candidate	Poster	Optimizing stimulation parameters and treatment fields for Intratumoral Modulation Therapy	Mechanisms of disease	70	PM
Josh	Dierolf	MSc Candidate	Poster	Characterizing the metabolic role of pyruvate kinase muscle isoforms in mouse embryonic stem cell pluripotency	Early life programming and development	7	PM
Sonja	DiGregorio	PhD Candidate	Poster	The Role of RGFNEF in Cellular Scaffolding in ALS	Mechanisms of disease	115	PM
Allison	Dilliot	MSc Candidate	Poster	Identifying the genetic basis of vascular cognitive impairment using a custom designed next-generation sequencing-based gene panel	Mechanisms of disease	25	PM
Cristian	Droppelmann	Research Assistant	Poster	The L-rich domain of RGFNEF is critical for its co-localization with TDP-43 into micronuclei-like structures induced by metabolic stress	Mechanisms of disease	68	PM
Rachel	Eddy	MSc Candidate	Poster	Ventilation Heterogeneity Reversibility: Asthma, COPD or ACOS?	Mechanisms of disease	107	PM
Lana	Estafanos	MSc Candidate	Poster	CcpA- and LacD.1-Mediated Regulation of Bacteriocins in Group A Streptococcus	Mechanisms of disease	74	PM
Cheng	Fang	MSc Candidate	Poster	Expression and activity of hepatic cytochrome P450 enzymes in a mouse model of diabetic nephropathy	Mechanisms of disease	72	PM
Megan	Fennema	MSc Candidate	Poster	Wearable Sensor Performance Evaluation using 3D Motion Capture and a Robotic Phantom	Prevention of diseases and health conditions and promotion of well-being	163	PM
Evan	Formosa	MSc Candidate	Poster	Maternal Nutrient Restriction (MNR) in Guinea Pigs Leading to Fetal Growth Restriction (FGR): Impact on Brain Myelination	Early life programming and development	8	PM
Ariel	Frame	MSc Candidate	Poster	The Effect of Neuronal and Glial Lactate Production on Aged Induced Cognitive Decline	Mechanisms of disease	97	PM
Niveen	Fulcher	MSc Candidate	Poster	Coexpression of pseudophosphorylated tau protein and mutant TDP-43 in cholinergic neurons elicits social deficits in rats	Mechanisms of disease	75	PM
Ingrid	Gan	MSc Candidate	Poster	Mitochondrial permeability can regulate endothelial cell necroptosis and promote cardiac allograft rejection	Mechanisms of disease	88	PM
Olivia	Ghosh-Swabey	Research Assistant	Poster	The involvement of astrocytes in pattern separation	Mechanisms of disease	149	PM
Syed	Gilani	Medical Student	Poster	Evaluation of a differential lysis method for the isolation of bacterial DNA from human blood samples	Mechanisms of disease	48	PM
Stephanie	Giza	MSc Candidate	Poster	Comparison between 2-point Dixon and Quantitative IDEAL for Magnetic Resonance Imaging of Fetal Adipose Tissue	Early life programming and development	1	PM
May	Gohar	MSc Candidate	Poster	The role of breast cancer molecular subtypes in modifying the priming of the lung microenvironment for metastasis	Mechanisms of disease	98	PM
Hayley	Good	MSc Candidate	Poster	The effect of non-steroidal anti-inflammatory drugs (NSAIDs) on the initiation of Dclk1+ tuft cell-derived colitis-associated cancer	Mechanisms of disease	81	PM
Ryan	Grainger	MSc Candidate	Poster	Development of novel inhibitors of interstrand cross-link repair to combat chemo-resistance in cancer	Mechanisms of disease	73	PM
Nicole	Guitar	PhD Candidate	Poster	Developing an exercise recommendation to slow the functional and cognitive decline associated with mild Alzheimer's disease: A longitudinal design proposal	Prevention of diseases and health conditions and promotion of well-being	153	PM
Rajesh	Gupta	PhD Candidate	Poster	Synthetic Salivary Peptide Provides Proteome Modulation of the Enamel Pellicle and Tooth Demineralization Protection	Prevention of diseases and health conditions and promotion of well-being	171	PM
Faraj	Haddad	MSc Candidate	Poster	Maternal Immune Activation Impairs Sensory Filtering and Social Behaviour in a Neurodevelopmental Model for Autism Spectrum Disorder	Mechanisms of disease	27	PM
Jamie	Halucha	MSc Candidate	Poster	Structure-function Relationships of RND efflux pumps in Staphylococcus aureus	Mechanisms of disease	101	PM
Sherain	Harricharan	PhD Candidate	Poster	Altered resting-state functional connectivity and dynamic causal modelling patterns of the vestibular nuclei in PTSD and its dissociative subtype	Mechanisms of disease	51	PM
Alexandra	Harriss	PhD Candidate	Poster	We know that soccer has a high rate of concussions, but how large are these head impacts?	Prevention of diseases and health conditions and promotion of well-being	168	PM

Emily	Hartjes	MSc Candidate	Poster	Characterization of the Gut Microbiota, Metabolomics and Drug Metabolism over Chronic Kidney Disease Progression.	Mechanisms of disease	18	PM
Haider	Hassan	PhD Candidate	Poster	Characterizing the Role of Thymine DNA Glycosylase Mediated Active DNA Demethylation in Cancer	Mechanisms of disease	21	PM
Zachary	Hawley	PhD Candidate	Poster	The connection between microRNAs, RNA-binding proteins and intermediate filament dysregulation in Amyotrophic Lateral Sclerosis (ALS)	Mechanisms of disease	55	PM
Jessica	Hill	MSc Candidate	Poster	Modulation of the cGAS/STING DNA sensing pathway by Adenovirus 5 E1A	Mechanisms of disease	79	PM
Rosettia	Ho	MSc Candidate	Poster	Ultra rare androgen receptor mutations in metabolic phenotypes	Mechanisms of disease	23	PM
Nina	Hunt	MSc Candidate	Poster	Interferon-induced HERC5 is a novel and potent inhibitor of Ebola virus-like particle production	Mechanisms of disease	77	PM
Jacklyn	Hurst	MSc Candidate	Poster	The Role of the Hyaluronic Acid Capsule and M18 Protein in Streptococcus pyogenes Colonization and Disease	Mechanisms of disease	93	PM
Jerome	Iruthayarajah	MSc Candidate	Poster	Cognitive Behavioural Therapy (CBT) for Anger and Aggression among individuals with Moderate to Severe Acquired Brain Injury: A Systematic Review and Meta-Analysis.	Prevention of diseases and health conditions and promotion of well-being	162	PM
Charles	Ishak	PhD Candidate	Poster	An RB-EZH2 complex mediates silencing of repetitive DNA sequences	Mechanisms of disease	59	PM
Nadezda	Ivanova	PhD Candidate	Poster	Hypercaloric diet-induced metabolic syndrome increases white matter inflammation and cognitive deficits in a transgenic rat model of Alzheimer's disease	Mechanisms of disease	121	PM
Rajiv	Jain	PhD Candidate	Poster	Autoreactive B Cells Preferentially Differentiate Into Memory B Cells During Germinal Center Responses	Mechanisms of disease	60	PM
Gargi	Jaju	Research Assistant	Poster	The role of histone deacetylases in the regulation of syncytiotrophoblast development	Prevention of diseases and health conditions and promotion of well-being	175	PM
Helena	Janickova	Postdoctoral Scholar	Poster	Willingness to work and willingness to change: signaling by striatal cholinergic interneurons is necessary for intact motivation and cognitive flexibility	Mechanisms of disease	143	PM
Yuwei	Jiang	PhD Candidate	Poster	Impaired TORC1 signaling links polyglutamine toxicity to repression of ribosome synthesis in a yeast model of Huntington's disease	Mechanisms of disease	120	PM
Aaron	Johnson	PhD Candidate	Poster	A highly conserved residue in HIV-1 Nef alpha helix-2 modulates protein expression	Mechanisms of disease	117	PM
Smriti	Juriasingani	Research Assistant	Poster	Mitochondria-targeted H2S supplementation of University of Wisconsin solution mitigates ischemia-reperfusion injury (IRI) during normothermic preservation	Prevention of diseases and health conditions and promotion of well-being	176	PM
Zeynep	Kahramanoglu	MSc Candidate	Poster	Carboplatin paradoxically increases angiogenic factors in ovarian cancer cells	Mechanisms of disease	14	PM
Sami	Khan	MSc Candidate	Poster	Soluble lung-derived selectins promote breast cancer cell migration	Mechanisms of disease	87	PM
Yohan	Kim	PhD Candidate	Poster	Metastatic Efficiency is Dependent on Cell Volume Loss from Extracellular Vesicle Release During Cancer Cell Extravasation	Mechanisms of disease	114	PM
Jisoo	Kim	MSc Candidate	Poster	Systematic Review: Breastfeeding duration and its effects on child and adolescent mental health.	Prevention of diseases and health conditions and promotion of well-being	158	PM
Ornela	Kljakic	MSc Candidate	Poster	Physiological roles of glutamate secreted from VGLUT3-expressing neurons	Mechanisms of disease	95	PM
Divy	Kochar	MSc Candidate	Poster	Identification of Env As The First HIV-1 Antagonist Of The Interferon-Induced Restriction Factor HERC5: Evidence For Env Isolate Dependency	Mechanisms of disease	32	PM
Natalie	Kozyrev	Postdoctoral Scholar	Poster	Sex Differences in Markers of Neuroinflammation in a Mouse Model of Alzheimer's Disease	Mechanisms of disease	65	PM
Robert	Kuiack	Research Assistant	Poster	Regulation of Staphylococcus aureus virulence in response to membrane phospholipid composition.	Prevention of diseases and health conditions and promotion of well-being	177	PM
Sahana	Kukan	MSc Candidate	Poster	The Novel Use of Participatory Video as a Recovery-Oriented Intervention in Early Psychosis: A Pilot Study	Prevention of diseases and health conditions and promotion of well-being	156	PM
Jina	Kum	PhD Candidate	Poster	Transforming growth factor β 1 inhibits differentiation of bone marrow-derived progenitor cells	Mechanisms of disease	118	PM
Rachel	Lackie	MSc Candidate	Poster	The Role of Stress-Inducible Phosphoprotein 1 (ST11) in cellular resilience and Alzheimer's disease	Mechanisms of disease	43	PM

Sophie	Laramee	MSc Candidate	Poster	Characterization of the humoral immune response in a murine model of Spi-C deficiency	Early life programming and development	9	PM
Trung (Adam)	Le	MSc Candidate	Poster	Characterizing an Orthotopic C6 Glioblastoma Rat Model with Multiparametric Magnetic Resonance Imaging and Bioluminescence Imaging.	Mechanisms of disease	39	PM
Virginia	Lee	MSc Candidate	Poster	Cognitive and non-cognitive phenotypes in the 5xFAD mouse model of Alzheimer's Disease	Mechanisms of disease	94	PM
Katherine	Lee	PhD Candidate	Poster	Altered metabolism in regulator of G-protein signaling 2 (RGS2) knockout mice	Mechanisms of disease	111	PM
Ji Yun	Lee	MSc Candidate	Poster	Kidney Injury Molecule-1 Mitigates Tissue Damage from Transplant Renal Ischemia Reperfusion Injury	Prevention of diseases and health conditions and promotion of well-being	161	PM
Mingli	Li	Postdoctoral Scholar	Poster	Sensory processing deficits and insular compensation in bipolar depression and unipolar depression: A functional MRI study	Mechanisms of disease	66	PM
Xinyang	Liao	Research Assistant	Poster	Overexpression of MT1-MMP promotes microparticles release and decreased extravasation of prostate cancer cells	Mechanisms of disease	67	PM
Jayneel	Limbachia	Research Assistant	Poster	Sahaj Samadhi Meditation, a type of Automatic Self Transcending Meditation, improves autonomic dyscontrol in late-life depression	Prevention of diseases and health conditions and promotion of well-being	174	PM
Asad	Lone	PhD Candidate	Poster	Beyond Amyloid - Manipulating metabolism as a potential therapy for Alzheimer's Disease	Mechanisms of disease	57	PM
Andrea	Louttit	MSc Candidate	Poster	Role of the cholinergic midbrain in long-term habituation	Mechanisms of disease	82	PM
Borna	Mahmoudian	MSc Candidate	Poster	Gaze indifference and Emotion Evaluation in Individuals with ASD	Early life programming and development	6	PM
Matthew	Maitland	PhD Candidate	Poster	RanBPM-dependent function and ubiquitination targets of the mammalian CTLH complex	Mechanisms of disease	52	PM
Matthew	Maksoud	PhD Candidate	Poster	Regulation of Calcium Entry in Microglia by Nitric Oxide	Mechanisms of disease	58	PM
Kathryn	Manning	PhD Candidate	Poster	Axonal damage and global hyperconnectivity persist 3-months after concussion in young hockey players	Mechanisms of disease	62	PM
Raanan	Marants	PhD Candidate	Poster	Renal Perfusion Declines during Hemodialysis: Explaining the Loss of Residual Renal Function in Dialysis Patients	Mechanisms of disease	128	PM
Daniel	Martire	MSc Candidate	Poster	Design of a High dB/dt Pulsed Magnetic Field Generator for Cost-Effective Device Testing for MRI	Prevention of diseases and health conditions and promotion of well-being	160	PM
Sara	Matovic	MSc Candidate	Poster	Neural correlates for the habituation of the hypothalamic-pituitary-adrenal axis to repeated stress	Mechanisms of disease	91	PM
Samantha	Medwid	PhD Candidate	Poster	Bisphenol A stimulates adrenal cell proliferation through ER-mediated upregulation of the sonic hedgehog signaling pathway	Early life programming and development	10	PM
Justin	Mels	MSc Candidate	Poster	Assessing the impact of caloric restriction on amyloid pathology and cognitive deficits in a mouse model of Alzheimer's disease	Mechanisms of disease	31	PM
Natalie	Montwill	MSc Candidate	Poster	Defining the cellular origin of infantile hemangioma	Mechanisms of disease	26	PM
Trevor	Morey	PhD Candidate	Poster	Ubiquitination and Protein Stability of Catalytically-deficient Human Choline Acetyltransferase Mutants are regulated by the molecular chaperones HSC/HSP70 and HSP90	Mechanisms of disease	53	PM
Alexander	Moszczynski	PhD Candidate	Poster	The role of pThr175 tau in neurodegeneration: evidence of a common contributing mechanism in multiple diseases	Mechanisms of disease	122	PM
Taniya S.	Nagpal	PhD Candidate	Poster	Measuring Adherence to the Family-Based Behavioural Treatment (FBBT) + Nutrition and Exercise Lifestyle Intervention Program (NELIP) in Obese Pregnant Women	Prevention of diseases and health conditions and promotion of well-being	166	PM
Amirpouyan	Namavarian	MSc Candidate	Poster	TMJ and Tinnitus Case Report: Can an obscure ligament (Discomalleolar Ligament) be the cause for tinnitus?	Mechanisms of disease	96	PM
Pinki	Nandi	Postdoctoral Scholar	Poster	Role of decorin in trophoblast stem cell self-renewal and differentiation	Early life programming and development	11	PM
Evelyn	Ng	MSc Candidate	Poster	The role of p62 (SQSTM1) in autophagy and in the transforming growth factor β signaling pathway	Mechanisms of disease	86	PM
Vy	Ngo	MSc Candidate	Poster	The interaction between p21 and Nrf2 regulates oxidative stress in cancer	Mechanisms of disease	33	PM

Andrew	Nicholson	PhD Candidate	Poster	The Neurobiology of Emotion Regulation in Posttraumatic Stress Disorder: Amygdala Downregulation via Real-Time fMRI Neurofeedback	Mechanisms of disease	15	PM
Rufina	Ning	MSc Candidate	Poster	Monolayer Integrity Changes of Cerebrovascular Endothelial Cells under Increased Intracranial Pressure	Mechanisms of disease	29	PM
Mahmoud	Noureldin	MSc Candidate	Poster	Functional characterization of atrial fibrillation-linked connexin 40 mutants	Mechanisms of disease	90	PM
Daniel	Nouri Nejad	Research Assistant	Poster	Characterization of Panx1 mutations from patient-derived melanoma tumours	Mechanisms of disease	150	PM
Amanda	Oakie	PhD Candidate	Poster	The examination of long-term high-fat diet on islet function in adult mice with loss of β -cell insulin receptor	Mechanisms of disease	125	PM
Shelby	Oke	MSc Candidate	Poster	Postnatal Catch-up Growth in Low Protein IUGR Offspring Leads to Increased Expression of Hepatic MicroRNA-140: Mechanism of Premature Senescence?	Early life programming and development	3	PM
Ranjit	Padda	PhD Candidate	Poster	Aberrant Polysialylation of Proteins Potentially leads to Prostate Cancer Metastasis	Mechanisms of disease	20	PM
Kate	Parham	Postdoctoral Scholar	Poster	Generation of a novel MOGtag tetramer for detection of myelin oligodendrocyte glycoprotein (MOG) specific B cells.	Mechanisms of disease	137	PM
Katie	Parkins	PhD Candidate	Poster	Investigating the impact of a primary tumour on metastasis and dormancy	Mechanisms of disease	61	PM
Vikas	Patel	Research Assistant	Poster	Detecting production of Lysophosphatidylcholine in BV-2 microglia cells upon exposure to the inflammatory stimulant Lipopolysaccharide	Mechanisms of disease	22	PM
Eric	Patterson	Postdoctoral Scholar	Poster	Sepsis-Associated Elastase and Proteinase 3 Induce Endothelial Permeability	Mechanisms of disease	138	PM
Alexandra	Pearce	MSc Candidate	Poster	Targeted Training: Assessing the effects of online brain training on cognitive function	Prevention of diseases and health conditions and promotion of well-being	165	PM
Piru	Perampalam	PhD Candidate	Poster	The regulation of ovarian cancer cell dormancy by the DREAM complex	Mechanisms of disease	113	PM
Nicole	Pinto	PhD Candidate	Poster	JAK2 as a novel target in anaplastic thyroid cancer	Mechanisms of disease	112	PM
Eric	Press	Research Assistant	Poster	Disease-linked Cx26S17F promotes volar skin abnormalities and mild wound healing defects in mice	Mechanisms of disease	152	PM
Martin	Prusinkiewicz	PhD Candidate	Poster	Adenovirus E1A influences host-cell metabolism during infection	Mechanisms of disease	56	PM
Freda	Qi	MSc Candidate	Poster	RHAMM loss alters mutation landscapes and selective pressures associated with tumorigenesis and metastasis in a MMTV-PyVT mouse model.	Mechanisms of disease	30	PM
Qi	Qi	MSc Candidate	Poster	Multimodal in vivo imaging of perfusion and glycolysis in the C6 rat model of glioma	Mechanisms of disease	40	PM
Daniela	Rabellino	Postdoctoral Scholar	Poster	Brain response associated with heart rate variability in PTSD during sub- and supraliminal processing of trauma-related words	Mechanisms of disease	64	PM
Jess	Rhee	MSc Candidate	Poster	The role of PU.1 in lipid metabolism and cell cycle regulation in myeloid progenitor cells	Early life programming and development	4	PM
Brendan	Riggin	PhD Candidate	Poster	Off the Bench and Into the Game: Combating Obesity in Male Hockey Fans	Prevention of diseases and health conditions and promotion of well-being	167	PM
Lily	Robinson	Medical Student	Poster	Cytokine treatments reveal novel gene expression signatures in primary human cells derived from diseased rotator cuff tendon	Mechanisms of disease	109	PM
Elyse	Ross	Resident	Poster	Can we improve physical health monitoring for patients taking antipsychotics on a mental health inpatient unit?	Prevention of diseases and health conditions and promotion of well-being	179	PM
Megan	Rowland	PhD Candidate	Poster	Recovery of prepubertal thyroxine levels in Atrx cKO mice improves dysmyelination but not other aging-like phenotypes	Mechanisms of disease	54	PM
Patrick	Rudak	MSc Candidate	Poster	Glucocorticoid-mediated suppression of invariant NKT cell responses in a model of chronic psychological stress	Mechanisms of disease	24	PM
Laura	Russell	MSc Candidate	Poster	The functional role of genetic variation in NTCP	Mechanisms of disease	17	PM
Joanna	Ryan	Medical Student	Poster	The role of EZH2 in KRASG12D-mediated acinar-to-ductal metaplasia	Mechanisms of disease	108	PM

Misbah	Salim	MSc Candidate	Poster	Risks and Benefits of Mood-Stabilizer Treatment in Pregnant Women with Bipolar Disorder: A Population Based Cohort Study	Prevention of diseases and health conditions and promotion of well-being	154	PM
Rafael	Sanchez	MSc Candidate	Poster	Lack of N-glycosylation of Pannexin 2 triggers aggregation in the endoplasmic reticulum without ablating its capacity to traffic to the cell surface	Mechanisms of disease	104	PM
Corey	Scipione	Postdoctoral Scholar	Poster	Characterization of the proinflammatory oxidized phospholipid modification of apolipoprotein(a) KIV10: Insights into the site of oxPC addition	Mechanisms of disease	133	PM
John	Scott	Resident	Poster	The effectiveness of topical silver colloid in treating patients with recalcitrant chronic rhinosinusitis	Prevention of diseases and health conditions and promotion of well-being	180	PM
Meaghan	Serjeant	MSc Candidate	Poster	Investigating the role of pannexin 3 as a regulator of intervertebral disc health	Mechanisms of disease	34	PM
Edward	Shun	Research Assistant	Poster	The Role of miR-128 and PLK 2 in Ischemia Reperfusion Injury	Mechanisms of disease	144	PM
Naveed	Siddiqui	MSc Candidate	Poster	Structural basis for mitochondrial calcium uniporter (MCU) interactions with the MCU regulator-1 scaffold factor (MUR1)	Mechanisms of disease	37	PM
Olivia	Singh	MSc Candidate	Poster	Investigating the protective effects of mitochondrial telomerase reverse transcriptase on neuronal metabolism under oxidative stress and sensitivity to amyloid-beta	Mechanisms of disease	44	PM
Lauren	Solomon	Postdoctoral Scholar	Poster	Spi-B expression is regulated in human B cells by Ikaros binding at an intronic control region	Mechanisms of disease	141	PM
Wuyou	Sui	PhD Candidate	Poster	Standing up for student health: An application of the Health Action Process Approach (HAPA) for reducing student sedentary behavior— A pilot study	Prevention of diseases and health conditions and promotion of well-being	169	PM
Anette	Surmanski	MSc Candidate	Poster	Identifying the role of GPM3 on susceptibility to kidney disease	Mechanisms of disease	13	PM
Kyle	Taruc	MSc Candidate	Poster	Elucidation of the Signaling Pathway of MERTK	Mechanisms of disease	46	PM
Michael	Tavolieri	Research Assistant	Poster	Identification of a Nuclear Localization Signal (NLS) within the Pleckstrin Homology (PH) domain of Rho Guanine Nucleotide Exchange Factor (RGEF)	Mechanisms of disease	148	PM
Mary Grace	Tejada	MSc Candidate	Poster	Pore-Lining Residues and Intracellular Mg ²⁺ Concentration Influence Connexin50 Gap Junction Unitary Channel Conductance	Mechanisms of disease	92	PM
Vasiliki	Tellos	MSc Candidate	Poster	The role of nNOS in the development of Parallel-fiber-Purkinje neuron (PF-PN) synapses in mice	Early life programming and development	2	PM
Patrick	Telmer	Postdoctoral Scholar	Poster	Pharmacological inhibition of SRC reduces the extravasation efficiency and metastatic potential of prostate cancer cell lines by modulating cellular adhesion and invasion.	Mechanisms of disease	134	PM
Xiaomei	Teng	PhD Candidate	Poster	Endotheliocyte-specific deletion of capn1 reduces diabetic cardiomyopathy in mice by improving angiogenesis	Mechanisms of disease	130	PM
Yodit	Tesfagiorgis	MSc Candidate	Poster	Activated myelin-specific B cells, contrary to T cells, are excluded from the inflamed CNS in an animal model of central nervous system autoimmunity	Mechanisms of disease	36	PM
Anu	Thomas	PhD Candidate	Poster	ANRIL : a regulator of VEGF in Diabetic Retinopathy	Mechanisms of disease	123	PM
Jelena	Toma	MSc Candidate	Poster	Contribution of Activating Transcription Factor 3 to development of acinar-to-ductal cell metaplasia	Mechanisms of disease	41	PM
Joshua	Tordjman	MSc Candidate	Poster	Cytoplasmic Polyadenylation Element Binding Protein -2 (CPEB-2) is a Tumour Suppressor in Breast Cancer	Mechanisms of disease	45	PM
Charles	Trelford	Research Assistant	Poster	Using Masson's Trichrome and Picosirius Red Staining to Validate a 3D Bioartificial Tissue of the Tenon's Capsule	Mechanisms of disease	151	PM
Adrianna	Tsang	MSc Candidate	Poster	Behavioral effects of centrally administered botulinum neurotoxin A in the basal ganglia of a parkinsonian rat model	Prevention of diseases and health conditions and promotion of well-being	157	PM
Jonathan	Vaisberg	PhD Candidate	Poster	Development and validation of a clinical tool for the measurement of hearing aid sound quality	Early life programming and development	5	PM
Tahereh	Vakili	MSc Candidate	Poster	An invasive tumor cell subpopulation as a therapeutic target in breast cancer	Mechanisms of disease	71	PM
Meerah	Vijeyakumaran	MSc Candidate	Poster	Effect of Estrogen and Glucocorticoid Signalling on Th2 cells – Implications for in Severe Asthma	Mechanisms of disease	38	PM
Krista	Vincent	PhD Candidate	Poster	The prognostic landscape of alternative transcript isoforms across human cancers	Mechanisms of disease	19	PM

Colleen	Westerman	Research Assistant	Poster	Effects of Prenatal Exposure to Bisphenol A on the Expression of Water Homeostasis Genes in the Kidneys of Adult Mouse Offspring	Early life programming and development	12	PM
Joshua	Wiener	Research Assistant	Poster	The effectiveness of cognitive behavioural therapy for the management of post-stroke depressive symptoms: A systematic review	Prevention of diseases and health conditions and promotion of well-being	155	PM
Benjamin	Withers	MSc Candidate	Poster	The Leucine-Rich domain of RGNEF as a modifier of ALS pathology	Mechanisms of disease	42	PM
Binggang	Wu	Research Assistant	Poster	Cholinergic system is involved in wound healing progress of vascular smooth muscle cells	Mechanisms of disease	145	PM
Charles	Yin	PhD Candidate	Poster	Rab17 mediates differential antigen sorting following efferocytosis and phagocytosis	Mechanisms of disease	124	PM
Keertika	Yogendirajah	MSc Candidate	Poster	Establishing a Western blot methodology to elucidate the glycosylation of HopE protein	Mechanisms of disease	102	PM
Claire	Young	MSc Candidate	Poster	The loss of ATRX promotes susceptibility to oncogenic KRAS in pancreatic disease	Mechanisms of disease	100	PM
Heather	Young	MSc Candidate	Poster	Ultra-Short Echo Time MRI Quantification of Airspace Enlargement in Bronchopulmonary Dysplasia and Alpha-1 Antitrypsin Deficiency: Parenchyma Destruction, Air trapping or Both?	Mechanisms of disease	106	PM
Amer	Youssef	Postdoctoral Scholar	Poster	The Different Roles of Insulin-Like Growth Factors (IGFs) and Low Oxygen Tension in the Differentiation of Placental Mesenchymal Stem Cell into Endothelial Cells	Prevention of diseases and health conditions and promotion of well-being	173	PM
Najwa	Zebian	Postdoctoral Scholar	Poster	Characterizing flagellin glycosylation using HCD-MS/MS in Campylobacter jejuni	Mechanisms of disease	139	PM
Dong	Zheng	Postdoctoral Scholar	Poster	Cardiac-specific over-expression of Tcap reduces doxorubicin-induced cardiotoxicity in mice	Mechanisms of disease	140	PM
Jinhui	Zhu	MSc Candidate	Poster	S-nitrosylation suppresses stromal interaction molecule-1 activation and ameliorates cardiomyocyte hypertrophy	Mechanisms of disease	47	PM
Anthony	Zicarelli	MSc Candidate	Poster	Role of TGF-beta type III receptor in cell migration and invasion	Mechanisms of disease	76	PM