BSc(Med) & MED II Student Awards
September 6, 2018
BSc(Med) Student Joe Doupe Presenter Honour Award

Graham McLeod

**Project:** Development of new therapies for promoting myelin repair in multiple sclerosis

**Supervisor:** Dr. Sohelia Karimi

**Co-supervisor:** Dr. Eftekhar Eftekharpour
BSc(Med) Student Joe Doupe Presenter Honour Award

Tarik Leylek

Project: Cohesion Complex Members Validated as CIN Genes in Colorectal Cancer

Supervisor: Dr. Kirk McManus

Co-supervisor: Dr. Christina Kim
BSc(Med) Student Joe Doupe Presenter Honour Award

**Ryan Ramjiawan**

**Project:** Novel antimicrobials targeting the primary Na+ pump inhibit growth and intracellular proliferation of Legionella pneumophila

**Supervisor:** Dr. Grant Pierce

**Co-supervisor:** Dr. Pavel Dibrov
Winner 2017 Dr. John M. Embil Publication Prize for the BSc.(Med) Program

Tarun Chibba

Title: Workplace accommodation for persons with IBD: What is needed and what is accessed

Winner 2018 Dr. John M. Embil Publication Prize for the BSc.(Med) Program

Alain Beaudry

Title: Cost of Dialysis Therapy by Modality in Manitoba

- Citation: Beaudry A, Ferguson TW, Rigatto, C, Tangri N, Dumanski S, Komenda P. Cost Dialysis Therapy by Modality in Manitoba. The Clinical Journal of the American Society of Nephrology. 2018 July 18 doi 10.2215/CJN.10180917
Phillip Yaffee Memorial Prize for Cancer Research

Tarik Leylek

Project: Cohesion Complex Members Validated as CIN Genes in Colorectal Cancer

Supervisor: Dr. Kirk McManus

Co-supervisor: Dr. Christina Kim
A. Allyn Rossen Award for the Best BSc(Med) Research Thesis

Ryan Ramjiawan

Project: Novel antimicrobials targeting the primary Na+ pump inhibit growth and intracellular proliferation of Legionella pneumophila

Supervisor: Dr. Grant Pierce

Co-supervisor: Dr. Pavel Dibrov
Award of Excellence in Mental Health and Addictions

Hongru Ren

Project: The utility of a brief large group psychoeducational program for patients waiting for cognitive-behavioural treatment of anxiety

Supervisor: Dr. Gillian Alcolado

Co-supervisor: Dr. Patricia Furer
BSc(Med) Program Award for an Outstanding Clinical Research Project

Linda Lam

Project: Breastfeeding and Bone Mineral Density in Adults Ages 30-46 in The Manitoba Personalized Lifestyle Research (TMPLR) Study

Supervisor: Dr. Meghan Azad

Co-supervisor: Dr. Bill Leslie
BSc(Med) Program Award for an Outstanding Basic Sciences Project

**Andy Seo**

**Project:** Screening system development for the rapid detection of cationic antimicrobial resistance mechanisms in Gram-negative bacteria

**Supervisor:** Dr. Denice Bay

**Co-supervisor:** Dr. George Zhanel
Awarded the BSc(Med) Program Award for Best Basic Science Project

Jennifer Brown

Project: Investigation of synergy between novel B-cell receptor targeting agents and DNA damage repair inhibitors in chronic lymphocytic leukemia

Supervisor: Dr. Sachin Katyal

Co-supervisor: Dr. James Johnston
Awarded the Polly and George Sheps Prize for Presenting an Outstanding Thesis in Social, Preventive or Community Medicine

Achieng Tago

Project: Time trends in female sex worker HIV prevalence in Nairobi County, Kenya (2008-17)

Supervisor: Dr. Lyle McKinnon
Dr. Phillip F. H. Hall Women's Health Research Award for the Best Project in Women's Health

Prabjot Singh

Project: The risk of febrile morbidity following massive intraoperative blood loss during gynecologic laparotomy among oncology patients.

Supervisor: Dr. Alon Altman

Co-supervisor: Dr. Erin Dean
Awarded the ADE & Co. Award for Excellence in Biochemistry & Molecular Biochemistry with Potential for Commercial Application

Andy Seo

Project: Screening system development for the rapid detection of cationic antimicrobial resistance mechanisms in Gram-negative bacteria

Supervisor: Dr. Denice Bay

Co-supervisor: Dr. George Zhanel
Awarded the ADE & Co. Award for Excellence in Basic Sciences with Potential for Commercial Application

Graham McLeod

**Project:** Development of new therapies for promoting myelin repair in multiple sclerosis

**Supervisor:** Dr. Sohelia Karimi

**Co-supervisor:** Dr. Eftekhar Eftekharinpour

[Image of Graham McLeod]
Oxford University Press Neurosciences Book Prize

Ali Qadri

Project: Effect of daytime versus nighttime emergent neurosurgical procedures on patients’ Neurological Outcomes

Supervisor: Dr. Tumul Chowdhury

Co-supervisor: Dr. Ronald Cappellani
Manitoba Neuroscience Network Award for an Excellent Research Project in Neurosciences

Marna McKenzie

Project: Epileptiform Activity during Rapid Eye Movement Sleep in the Epilepsy Monitoring Unit as a Predictor of Patient Outcomes

Supervisor: Dr. Marcus C. Ng

Co-supervisor: Dr. Alexei Yankovsky
Awarded the Dr. J.R.W. Nicholson Prize for a BSc.(MED) Thesis with Scientific Merit

Ali Qadri

Project: Effect of daytime versus nighttime emergent neurosurgical procedures on patients’ Neurological Outcomes

Supervisor: Dr. Tumul Chowdhury

Co-supervisor: Dr. Ronald Cappellani
Awarded the B.Sc.(MED) Travel Award to attend the National Student Research Forum held April 2019 Galveston, Texas

Ryan Ramjiawan

Project: Novel antimicrobials targeting the primary Na+ pump inhibit growth and intracellular proliferation of Legionella pneumophila

Supervisor: Dr. Grant Pierce

Co-supervisor: Dr. Pavel Dibrov
Awarded Medicine Class of 1959 Travel Award to attend the National Student Research Forum held April 2019 Galveston, Texas

Tarik Leylek

**Project:** Cohesion Complex Members Validated as CIN Genes in Colorectal Cancer

**Supervisor:** Dr. Kirk McManus

**Co-supervisor:** Dr. Christina Kim
Awarded Medicine Class of 1959 B.Sc.(MED) Travel Award to attend the National Student Research Forum held April 2019 Galveston, Texas

Graham McLeod

**Project:** Development of new therapies for promoting myelin repair in multiple sclerosis

**Supervisor:** Dr. Sohelia Karimi

**Co-supervisor:** Dr. Eftekhar Eftekharpoor
Awarded the Dr. Charles Schom Memorial Bursary - Travel Award to attend the National Student Research Forum held April 2019 Galveston, Texas

**Andy Injun Seo**

**Project:** Screening system development for the rapid detection of cationic antimicrobial resistance mechanisms in Gram-negative bacteria

**Supervisor:** Dr. Denice Bay

**Co-supervisor:** Dr. George Zhanel
Awarded the Dr. Charles Schom Memorial Bursary -Travel Award to attend the National Student Research Forum held April 2019 Galveston, Texas

Monty Singh

Project: A retrospective review of high spinal anesthesia for aortic valve replacement in patients with aortic stenosis

Supervisor: Dr. Stephen Kowalski

Co-supervisors: Dr. Trevor Lee and Dr. Doug Maguire

University of Manitoba
Awarded the Dr. Charles Schom Memorial Bursary - Travel Award to attend the National Student Research Forum held April 2019 Galveston, Texas

Hongru Ren

**Project:** The utility of a brief large group psychoeducational program for patients waiting for cognitive-behavioural treatment of anxiety

**Supervisor:** Dr. Gillian Alcolado

**Co-supervisor:** Dr. Patricia Furer
Awarded the Dr. Charles Schom Memorial Bursary - Travel Award to attend the National Student Research Forum held April 2019 Galveston, Texas

Marna McKenzie

**Project:** Epileptiform Activity during Rapid Eye Movement Sleep in the Epilepsy Monitoring Unit as a Predictor of Patient Outcomes

**Supervisor:** Dr. Marcus C. Ng

**Co-supervisor:** Dr. Alexei Yankovsky
Awarded the MMCF - Medicine Class of 1949 BSc.(Med) Travel Bursary Award - To Attend the National Student Research Forum held April 2019 Galveston, Texas

Tony Mao

Project: Inflammatory pattern in HIV patients with Community acquired pneumonia and its relationship with pulmonary dysfunction.

Supervisor: Dr. Yoav Keynan
Awarded the MED II Summer Research Program Award for an Outstanding MED II Research Project

Taylor Rusnak

Project: Living in a good way- Novel pathways for preventing type 2 diabetes among Indigenous Youth

Supervisor: Dr. Jonathon McGavock

Co-supervisor: Dr. Joannie Halas

Award provided by the Winnipeg Foundation
Awarded the MED II Summer Research for the Best Clinical Project

Simarjot Dhaliwal

Project: Effectiveness of Repetitive Transcranial Magnetic Stimulation (rTMS) for the treatment of Obsessive Compulsive Disorder (OCD)

Supervisor: Dr. Mandana Modirrousta

Co-supervisor: Dr. Jitender Sareen

Award provided by the Winnipeg Foundation
Awarded the MED II Summer Research Best Scientific Prize

*Carmen Tse*

**Project:** Surveillance of Echinococcus multilocularis in periurban and urban foxes and coyotes around Winnipeg Manitoba

**Supervisor:** Dr. Jared Bullard

**Co-supervisors:** Dr. Pierre Plourde and Dr. Richard Rusk

Award provided by the Winnipeg Foundation
Awarded the MED II Summer Research Best Oral Presentation within Venue

Kate Parkinson

Project: Evaluating the feasibility of single acquisition split-bolus dual energy computed tomography for surveillance imaging after endovascular abdominal aortic aneurysm repair

Supervisor: Dr. Iain Kirkpatrick

Co-supervisor: Dr. Jacek Strzekcyzk

Award provided by the Winnipeg Foundation
Awarded the MED II Summer Research Best Oral Presentation within Venue

Taylor Rusnak

**Project:** Living in a good way- Novel pathways for preventing type 2 diabetes among Indigenous Youth

**Supervisor:** Dr. Jonathon McGavock

**Co-supervisor:** Dr. Joannie Halas

Award provided by the Winnipeg Foundation
Richard Hoeschen Memorial Award for B.Sc. (Med) Student Supervisors Operating Expenses

Dr. Yoav Kenyan
Medical Microbiology, Section of Infectious Diseases, Manitoba HIV Program

BSc(Med) Student: Meagan Deviaene

Project Title: Lung Inflammation and Fibrosis Following Pneumonia Among HIV Infected Individuals
Richard Hoeschen Memorial Award for B.Sc. (Med) Student Supervisors Operating Expenses

Dr. Mandana Modirrousta

BSc(Med) Student: Hannah Stirton

Project Title: The Role of Lipid Biomarkers in Treatment Response to Repetitive Transcranial Magnetic Stimulation in Major Depressive Disorder
Awarded the Morris Neaman Memorial Award for Excellence and Outstanding Promise in Research during the 1st summer of the BSc(Med) Program

**Tarik Leylek**

**Project:** Cohesin Complex Members Validated as CIN Genes in Colorectal Cancer

**Supervisor:** Dr. Kirk McManus

**Co-supervisor:** Dr. Christina Kim
Awarded the Morris Neaman Memorial Award for Excellence and Outstanding Promise in Research during the 1st summer of the BSc(Med) Program

Graham McLeod

**Project:** Development of new therapies for promoting myelin repair in multiple sclerosis

**Supervisor:** Dr. Sohelia Karimi

**Co-supervisor:** Dr. Eftekhar Eftekharpour
Awarded the Norman and Margaret Corne Memorial Award for Excellence and Outstanding Promise in Research during the 1st summer of the BSc(Med) Program

Antonia Zhu

**Project:** Scleraxis as prognostic marker of myocardial fibrosis in hypertrophic cardiomyopathy (SPARC) Study

**Supervisor:** Dr. Davinder Jassal

**Co-supervisor:** Dr. Michael Czubryt
Awarded the Mr. Justice James E. Wilson Award for Excellence and Outstanding Promise in Research during the 1st summer of the BSc(Med) Program

Pascal Bogaert

Project: Novel Lipid Markers of Calcific Aortic Valve Stenosis

Supervisor: Dr. Amir Ravandi

Co-supervisor: Dr. Malek Kass
Awarded the Dr. Lyonel Israels Memorial Award for Outstanding Promise in Research based on the quality of the final written report as well as the oral presentation at the completion of the BScMed program

Byung Heon Cho

**Project Title:** Hepatocellular carcinoma in Manitoba; a retrospective study of survival after different modalities of local and systemic therapies.

**Supervisor:** Dr. Maged Nashed

**Co-supervisor:** Dr. Andrew McKay and Dr. David Peretz
Awarded the Dr. Jack C. Wilt Memorial Award for excellence and outstanding promise in research based on the quality of the final written report as well as the oral presentation at the completion of the BScMed program for research in the area of infectious diseases, microbiology, communicable diseases or diagnostic medicine

Neil Reed

Project: Heterogeneity of the sub-Saharan HIV epidemic in Nairobi-based female sex workers

Supervisor: Dr. Lyle McKinnon
Awarded the Dr. Fred W. Du Val Memorial Award for excellence and outstanding promise in a student involved in surgical or pediatric research based on the quality of the final written report as well as the oral presentation at the completion of the BScMed program

Monty Singh

**Project:** A retrospective review of high spinal anesthesia for aortic valve replacement in patients with aortic stenosis

**Supervisor:** Dr. Stephen Kowalski

**Co-supervisors:** Dr. Trevor Lee and Dr. Doug Maguire
Awarded the Dr. James C. Haworth Memorial Award for a BScMed student working in the area of hereditary metabolic disorders or nutritional disorders

**Daniel Kroft**

**Project:** Epigenome-Wide DNA Methylation Analysis of the Human Rett Syndrome Brain

**Supervisor:** Dr. Mojgan Rastegar

**Co-supervisor:** Dr. Saeid Ghavami
Dr. William D. Bowman Memorial Award for excellence and outstanding promise in a student involved in pediatric research based on the quality of the final written report as well as the oral presentation at the completion of the BScMed program

Ashley Olson

Project: Delayed Symptom Onset in Pediatric Sport Related Concussion

Supervisor: Dr. Kelly Russell

Co-Supervisor: Dr. Michael Ellis