

Research Awards Gala

October 3rd, 2017



LA FONDATION
DE L'HÔPITAL GÉNÉRAL DE MONTRÉAL
THE MONTREAL GENERAL HOSPITAL
FOUNDATION



Fondation
du Centre universitaire
de santé McGill



McGill University
Health Centre
Foundation



La Fondation de l'Hôpital
de Montréal pour enfants
The Montreal Children's
Hospital Foundation

Allergy & Immunology

Anita Garbarino Girard, Anna Maria Solinas & Dr. Phil Gold Award of Distinction

Awardee: Dr. Geneviève Genest

Dr. Genest has just completed a fellowship in clinical reproductive immunology in Toronto. She will be using her awards to pursue a PhD in experimental medicine aiming to study the immune environment of the uterus and how it impacts fertility.

Margaret Forster Memorial Studentship

Awardee: Mr. Marwan Ghanem

A graduate in the lab of Dr. Marcel Behr, Mr. Ghanem is studying the impact of genes on the evolution of mycobacterium tuberculosis.

Anna Maria Solinas Laroche Distinguished Scientist in Immunology

Awardee: Dr. Natacha Tardio

Dr. Tardio will be using this award to gain expertise in novel therapies for food allergic disorders.



Viola McCarthy Studentship

Awardee: Dr. Rosalie Ponte

Dr. Ponte is studying factors involved in the pathogenesis of acute SIV infection.

Lilian Wilkins Professorship

Awardee: Dr. Donald Vinh

Dr. Vinh studies the genetic basis by which the immune system fails, leading to a myriad of immune deficiency diseases.

Anna Maria Solinas Laroche Career Award in Immunology

Awardee: Dr. Ciriaco A. Piccirillo

Dr. Piccirillo is internationally recognized for his work on T regulatory cells which are important regulators of immune functions and which modulate auto-immune and chronic inflammatory disease. He is the Director of the Centre of Excellence in Translational Immunology (CETI), a MUHC-RI based research network which fosters collaborative, multi-disciplinary research and training initiatives in fundamental and clinical immunology.

Anaesthesia

Dr. Joe Stratford Award for Study of Pain

Awardee: Dr. Sara Ahmed

A member of the McGill Centre of expertise in chronic pain, Dr. Ahmed has successfully developed initiatives to deliver quality care to patients suffering from chronic pain.

The Honourable Hartland Molson Fellowship & The Tom Hum Award

Awardee: Dr. Takumi Codère-Maruyama

Dr. Codère-Maruyama, an anesthesiologist is evaluating a variety of metabolic factors to improve patient's post-operative outcomes.

Louise and Alan Edwards Foundation Award in Pain Research

Awardee: Dr. Jordi Perez

An anesthesiologist, Dr. Perez is evaluating interventional procedures to relieve drug resistant cancer pain.

Millennium Research Award

Awardee: Dr. Hiroaki Sato

Dr. Sato is an anesthesiologist studying pharmacological cardio protection during surgery.

Louise and Alan Edwards Foundation Award in Pain Research

Awardee: Dr. Mark Ware

Dr. Ware is recognized for his studies on the medical use of cannabis. He recently served as the vice-chair of the Federal Task-Force on the legalization and regulation of cannabis in Canada.



Cardiology

Fondation Courtois Research Scholarship in Cardiovascular Disease

Awardee: Dr. Matthias Friedrich

A renowned cardiovascular imaging researcher, Dr. Friedrich is studying abnormal oxygen regulation in the heart muscle.

Ethel Lillian Creller Award

Awardee: Dr. Louise Pilote

Dr. Pilote is assessing the role of blood and imaging biomarkers to diagnose microvascular dysfunction in women with heart disease.

Dr. Chris Lui Parents Award for Cardiology

Awardee: Dr. Christos Galatas

Dr. Galatas Master's thesis work concerns the predictors of critical care admissions in adult patients with congenital heart disease.

William Turner Award

Awardee: Dr. George Thanassoulis

Dr. Thanassoulis' research focuses on the genetics of aortic valve stenosis, a common disease with no medical treatment. He is currently leading large international genetic consortiums which have identified additional genetic clues for how the disease develops and how it might be prevented.

Inez and Willena Beaton Award in Cardiology

Awardee: Dr. Jacqueline Joza

Dr. Joza's research focuses on the role of catheter ablation in management of atrial fibrillation.

Sara Louise King Award in Cardiology Research

Awardee: Dr. Marco Spaziano

Dr. Spaziano's research will focus on how to improve the treatment of patients with heart valve disease and how to expand new treatment strategies to more patients.

William Northey Award

Awardee: Dr. Ariane Marelli

Dr. Marelli is recognized for her studies in adult congenital heart disease.

Sara Louise King Award in Cardiology Research

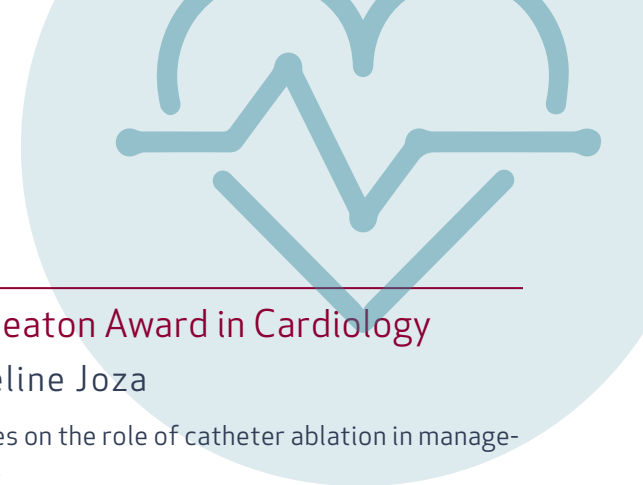
Awardee: Ms. Wendy Wray

Ms. Wray, a nurse, is involved in a project to increase the awareness of a woman's risk of developing heart disease.

John and Adrienne Peacock Fellowship

Awardee: Dr. Stéphane Rinfret

Dr. Stéphane Rinfret was appointed as the chief of interventional cardiology at the MUHC and associate professor of medicine at McGill University since January 2016. He is also a world-renowned coronary operator performing over 300 percutaneous coronary intervention (PCI) per year, mostly from the transradial approach.



Gastroenterology

The Nesbitt-McMaster Award for
Excellence in Medicine
&
The Kimberly Sue McCall
Memorial Award in IBD Research

Awardee: Dr. Peter Lakatos

Dr. Lakatos' research is focused on the development of quality of care indicators for everyday management of inflammatory bowel diseases.

Owen Catchpugh Grant for Innovative
IBD Research

Awardee: Dr. Marcel Behr

Dr. Behr, is studying the role of mycobacteria in Crohn's Disease.



Geriatric Medicine

Helen McCall Hutchison Award in Geriatric Medicine

Awardee: Ms. Kathryn Jacob

Ms. Jacob is developing a nutritional and exercise program to improve the health in prefrail elderly women.

Helen McCall Hutchison Award in Geriatric Medicine

Awardee: Dr. Nancy Mayo

Dr. Mayo and her team are developing interventions to improve mobility in seniors.

Paul Stelmach Award

Awardee: Dr. Jeremy Van Raamsdonk

Dr. Van Raamsdonk uses a genetic approach to study the biology of aging and causative factors in neurodegenerative diseases.



Wendell and Margaret Laidley Fellowship

Awardee: Dr. Christina Wolfson

Dr. Wolfson's research focuses on population health, related to aging and to neurological diseases. She is currently co-leading Canada's largest study and research platform focused on aging, the Canadian Longitudinal Study on Aging, a 20 year study that will collect data on the biological, social, psychological and economic changes over the life course.

Haematology

Stewart Fellowship in Research/Clinical Haematology & Oncology

Awardee: Dr. Gizelle Popradi

Dr. Popradi has successfully enhanced the academic profile of the MUHC Stem Cell Transplantation Program.

Stewart Fellowship in Research/Clinical Haematology & Oncology

Awardee: Dr. John Storing

Dr. Storing has established a dedicated myelodysplastic/leukemia clinic at the MUHC offering novel therapies to patients with these disorders.

Catherine & Stuart Townsend Fellowship in Haematology Award

Awardee: Dr. Chantal Séguin

A hematologist, Dr. Seguin's research deals with endothelial cell dysfunction which may complicate many systemic illnesses and lead to bone destruction.



Medicine and Nursing

Nesbitt-McMaster Award for Excellence in Medicine and Surgery

Awardee: Dr. Amal Bessissow

Dr. Bessissow is using a 6 minute walk test to predict post-operative cardiovascular complications after major non-cardiac surgery.

Jack Auerbach Studentship Award

Awardee: Ms. Yanran Wang

Ms. Wang is a Master's student working on the Ciliopathy and planar polarity gene Fuzzy, which is important in kidney development and modulate polycystic kidney disease.

Nesbitt-McMaster Award for Excellence in Medicine and Surgery

Awardee: Dr. Nathalie Dayan

Dr. Dayan is studying various health outcomes in women around the time of pregnancy.

Catherine Coyne Memorial Fellowship

Awardee: Dr. Richard Kremer

Dr. Kremer's research focuses on the role of calcium regulating hormones in health and disease.

The Deane Nesbitt Award The Honourable Hartland Molson Fellowship & The Robert and Mary Hewitt Horizons Award

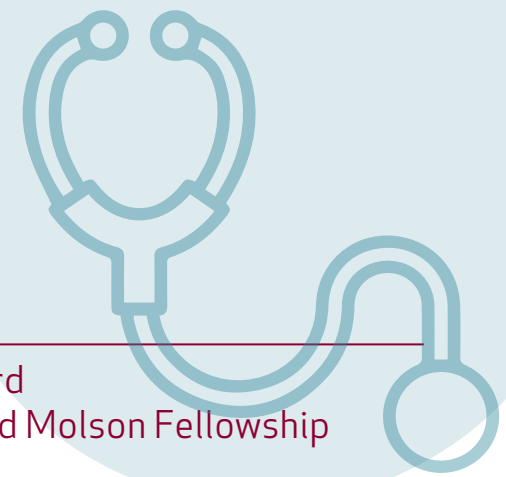
Awardee: Dr. Nandini Dendukuri

Dr. Dendukuri is developing improved statistical measures to address public health issues in a variety of diseases.

Maria Rosa Saderra Award

Awardee: Dr. Nicole Bernard

Dr. Bernard's research in HIV infection is important for the development of protective HIV vaccines.



Medicine and Nursing

ALFA Travel Award

Awardee: Dr. Eva Kaufmann

A veterinarian, Dr. Kaufmann is studying the use of stem cells for their potential contribution to vaccination against tuberculosis.

Claudio and Diane Bussandri Fellowship

Awardee: Dr. Sam Daniel

Dr. Daniel has pioneered novel treatment strategies to prevent hearing loss in cancer patients post-chemotherapy.

John Churchill-Smith Education Fund for Emergency Medicine

Awardee: Dr. Patricia Lecca

Dr. Lecca's research focuses on taking care of adult patients with complex and critical medical issues that may need prolonged hospitalization.

Nesbitt-McMaster Award for Excellence in Medicine and Surgery

Awardee: Dr. Emily McDonald

Dr. McDonald is studying the use of over medication and how this adversely affects the lives of Canadian seniors.

Molson Foundation Award

Awardee: Dr. Chris O'Flaherty

Dr. O'Flaherty is recognized for his research on the role of reactive oxygen species in male reproduction.

The Montreal General Hospital Foundation Award The F. Ann Birks Fellowship & The Lucy Riddell Studentship

Awardee: Dr. Momar Ndao

Dr. Ndao, a renowned parasitologist, is recognized for his research in parasitic diseases.



Medicine and Nursing

Stevenson Family Fellowship

Awardee: Dr. Alex Gregorieff

Dr. Gregorieff is studying the role of stem cells that reside in the bowel walls. Such cells may play a role in colorectal cancer and inflammatory bowel disease.

Inherited Disorders of Vitamin B12 Metabolism

Awardee: Dr. David Rosenblatt

Dr. Rosenblatt's research focuses on rare inborn errors of vitamin B12 and folic acid metabolism.

Edwin W. Twizell Award

Awardee: Dr. Jean-Baptiste Rivière

Dr. Rivière is studying the genetic basis of a variety of rare diseases.

Ellen Wallace and David Laidley Fellowship

Awardee: Dr. Livia Garzia

Dr. Garzia's research centers on the molecular characterization of pediatric tumors.

H. Grenville Smith Studentship

Awardee: Dr. Maria Celia Fernandez

A postdoctoral student, she is evaluating the role of anti-oxidant enzymes in male infertility.

Ephrem Marcil Award

Awardee: Dr. Simon Wing

Dr. Wing is widely recognized for his work on understanding how muscles atrophy in chronic diseases.

Greenshields Award

Awardee: Dr. Suzanne Morin

Dr. Morin's research program covers several issues in osteoporosis including therapeutic options and the improvement of quality of care.

Nursing Development Award

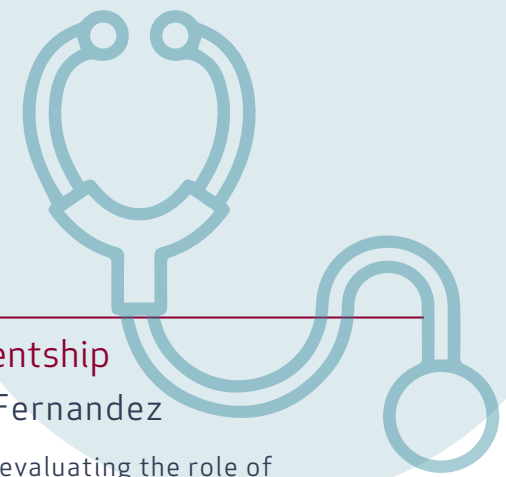
Awardee: Ms. Anne-Marie Martinez

Ms. Martinez is researching adolescents with Anorexia Nervosa and the development of a parent support group to complement family based treatment.

Nursing Development Award

Awardee: Ms. Marie Letourneau

Ms. Letourneau's research focuses on the outcome of patients with sleep apnea when nursing care is offered in a tertiary care center.



Neurology

Dr. Robert Ford Award in Neuro Trauma

Awardee: Dr. Oliver Lasry

Currently pursuing a Ph. D. in epidemiology. Dr. Lasry is developing methods for the surveillance of traumatic brain injury using administrative health data.

Phyllis Allan A. Aitken Award

Awardee: Dr. Barry Bedell

Dr. Bedell is using brain imaging to study the progression of Alzheimer's and Parkinson's disease.

Brigadier-General Herbert Stanley Birkett Memorial Research Studentship

Awardee: Dr. Aparna Suvrathan

Dr. Suvrathan's research centers around the rules involved in brain learning.



Oncology

Simone & Morris Fast Award for Oncology

Awardee: Dr. Melissa Azoulay

Dr. Azoulay is developing research protocols incorporating the use of precision radiation techniques to treat neurological cancers.

Elaine T. & Charles H. Peters Award in Medical Oncology

Awardee: Dr. Tarek Hijal

Dr. Hijal and his team are working on a personalized healthcare patient application which allows the health care team to send patients a multitude of questionnaires, to better assess the effect on treatment received by measuring metrics such as the quality of life.

Howard W. Pillow Memorial Award

Awardee: Dr. Michael Sebag

Dr. Sebag's research focuses on a direct treatment for Multiple Myeloma, an incurable blood cancer that is principally found in the bone marrow. His lab runs a number of clinical trials, including early phase trials and investigator initiated trials.

Elaine T. & Charles H. Peters Award in Medical Oncology

Awardee: Dr. Christine Legler

A medical oncologist, Dr. Legler is focusing on the treatment of breast cancer and improving efficiency and safety in chemotherapy prescriptions.

Susan Fitzpatrick Award

Awardee: Dr. Ivan V. Litvinov

Dr. Litvinov has studied the pathogenesis and treatment of cutaneous malignancies and has also worked on developing gene-based diagnostic testing for Cutaneous Lymphoma, which increases the ability for early diagnoses, interventions, and better outcomes for patients with this difficult-to-diagnose disease.

Henry R. Shibata Cedars Cancer Institute Fellowship Award

Awardee: Dr. Catherine Goudie

Dr. Goudie's research is directed at identifying children with cancer who have a cancer predisposition syndrome.



Oncology

Henry R. Shibata Cedars Cancer Institute Fellowship Award

Awardee: Dr. Sonia Skamene

Dr. Skamene has returned to the MUHC following a Fellowship at Brigham and Women's Hospital. Her academic focus is on palliative and pediatric radiation oncology.

Madeleine Tremblay Award

Awardee: Dr. Alice Dragomir

Dr. Dragomir is internationally and nationally recognized for her work on creating the best clinical and economic evidence to assist decision-making in urological cancer.

The Simone & Morris Fast Award for Oncology & The Klaassen-Hawthorne Memorial Fellowship

Awardee: Dr. David Labbé

Dr. Labbé is investigating the impact of diet on the initiation and progression of prostate cancer.

Doggone Award for cancer research

Awardee: Dr. Lucy Gilbert

Dr. Gilbert and her team have made significant advances in understanding the origin of ovarian cancer thus facilitating its early detection.

Henry and Margaret Johnson Award in Oncology

Awardee: Dr. Derek H. Rosenzweig

Dr. Rosenzweig is carrying out studies modelling cancer metastasis and is developing nanoparticles carriers to deliver anticancer drugs.

Henry R. Shibata Cedars Cancer Institute Fellowship Award

Awardee: Ms. Popi Kasvis

A nutritionist, Ms. Kasvis is part of the multidisciplinary cancer rehabilitation program.

Simone & Morris Fast Award for Oncology

Awardee: Dr. Hebert Alberto Vargas

Dr. Vargas is part of a multidisciplinary team focused on the use of advanced imaging tools to follow patients with cancer.



Oncology

Pauline Blidner Krupp Studentship Award

Awardee: Dr. Ibrahim Yaseen Hachim

Dr. Hachim is well known for his work in the lactation hormone PRL and its prognostic and therapeutic value in breast cancer.

Henry R. Shibata Cedars Cancer Institute Fellowship Award

Awardee: Dr. Enrico Minella

Dr. Minella uses a preoperative intervention called “pre-habilitation” to improve the outcomes of frail, debilitated cancer patients.

The Kate McGarrigle Sarcoma Fellowship

Awardee: Dr. Ishii Takeaki

Dr. Takeaki is involved in studies relating to sarcoma malignancies.

Theresa Marcoux Award

Awardee: Dr. Jan Seuntjens

Dr. Seuntjens is a medical physicist and researcher. His work revolves around improving the efficacy of radiation therapy for cancer through radiation physics, dosimetry, and computational models as well as through the development of new devices.

Henry R. Shibata Cedars Cancer Foundation Fellowship Award

Awardee: Mr. Aceem Joseph

Mr. Joseph is using informatics and data mining to promote knowledge sharing between radiation medicine professionals.

Elaine T. & Charles H. Peters Award in Medical Oncology

Awardee: Dr. Thierry Alcindor

Dr. Alcindor is developing clinical trials using both immunotherapy and chemotherapy to treat gastric and esophageal cancers prior to surgery.

Eileen and Louis Dubrovsky Award

Awardee: Dr. John Kildea

Dr. Kildea, a medical physicist, is using informatics techniques to improve the outcome of oncology patients undergoing radiation therapy.

Girls for the Cure Breast Cancer Award

Awardee: Dr. Sinziana Dumitra

Dr. Dumitra is evaluating the impact of a breast cancer diagnosis on both the patient and her partner.



Ophthalmology

The Dr. Miguel Burnier, Jr. Ocular Pathology Fellowship dedicated by colleagues, patients and friends

Awardee: Ms. Tadhg Ferrier

The therapy of uveal melanoma is the focus of Ms. Ferrier's research.

The Leonard Ellen Ocular Pathology Fellowship

Awardee: Ms. Sabrina Bergeron

Ms. Bergeron is a graduate student in the laboratory of Dr. Miguel Burnier, using optical coherence tomography to study diseases of the eyes.

Student Vision Canada Award

Awardee: Ms. Florence Couvrette

Ms. Couvrette is a medical student working in the laboratory of Dr. Miguel Burnier where she has been studying specific characteristics of uveal melanoma.

The Henry C. Witelson Ocular Pathology Laboratory Award

Awardee: Dr. Prisca Bustamante Alvarez

Dr. Alvarez is evaluating a molecular marker which has the potential for predicting malignant transformation on the surface of the eye.



Henry R. Shibata Cedars Cancer Institute Fellowship Award

Awardee: Dr. Denise Miyamoto

Dr. Miyamoto is a post-doctoral research trained, pursuing research related to cutaneous and ocular melanoma.

The Cedars Cancer Institute Ocular Pathology Fellowship

Awardee: Dr. Laura Nunez

Dr. Nunez is researching the pathophysiology of corneal rejection.

Student Vision Canada Award

Awardee: Ms. Camille Zeitouni

Ms. Zeitouni is studying mutations that give rise to uveal and cutaneous melanoma.

Henry R. Shibata Cedars Cancer Institute Fellowship Award

Awardee: Dr. Jade-Marie Lasiste

Dr. Lasiste's research centers on the therapeutics of ocular melanoma.

Pathology

Nesbitt-McMaster Award for Excellence in Medicine and Surgery

Awardee: Dr. Pierre-Olivier Fiset

A pathologist, Dr. Fiset is addressing several issues relevant to distinguishing a variety of lung cancers.

The Honourable Hartland Molson Fellowship

Awardee: Dr. Alicia Goyeneche

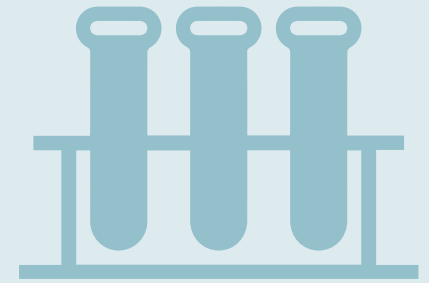
Dr. Goyeneche is evaluating how a population of cells in ovarian cancer influence the prognosis of patients with this malignancy.

The Brigadier-General Herbert Stanley Birkett Memorial Research Award

&
The Gérard R. Douville Award

Awardee: Dr. Jason Karamchandani

A pathologist with an interest in human muscle disease, Dr. Karamchandani is using a new genetic research tool to study the building blocks that may contribute to the development of neuro-muscular diseases.



The Nesbitt-McMaster Award for Excellence in Medicine and Surgery & The Barbara Bourne Tiffin Award

Awardee: Dr. Tuyet-Nhung Ton Nu

A pathologist, Dr. Ton-Nu is studying the relationship of placental pathology and the development of neonatal neurological issues.

Viola McCarthy Studentship

Awardee: Mr. Philippe Duquette

Mr. Duquette's research involves investigating the mechanisms involved in the differentiation of stem cells into mature neurons during embryonic development.

Psychiatry

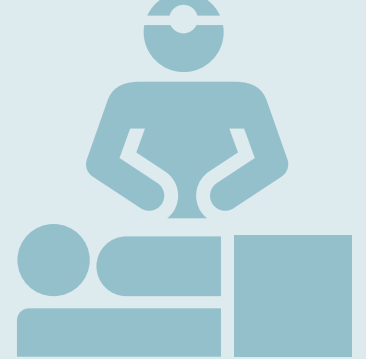


The Montreal General Hospital Foundation Award
The Senator W. David Angus Award for Research
in Major Psychiatric Diseases
&
The T.H.P. Molson Fellowship

Awardee: Dr. Marie-Josée Brouillette

Dr. Brouillette is evaluating the brain health of a large cohort of HIV patients.

Surgery



The Herbert S. Lang Award in Oncology
and Surgery

Awardee: Dr. Amin Andalib

Dr. Andalib is evaluating the safety and effectiveness of a new bariatric surgery procedure to treat severe obesity.

Molson Brothers Award in Trauma

Awardee: Dr. Dan Deckelbaum

A trauma surgeon, Dr. Deckelbaum is involved globally in multiple projects to improve trauma management.

Ingram/Watanabe Surgical Educator
Japanese Exchange

Awardee: Dr. Satoshi Endo

A colorectal surgeon from Japan, Dr. Endo is working with Dr. Fried to develop a curriculum to train surgeons in minimally invasive colorectal surgery.

Surgery

The Herbert S. Lang Award in Oncology and Surgery

Awardee: Dr. Julio Flavio Fiore Junior

Dr. Fiore's research efforts are focused on patient's post-operative outcomes.

Dr. Harvey C. Brown Award

Awardee: Dr. Rafael Galli

Dr. Galli is studying the evolution of air obstruction in children, mainly those suffering from Robin Sequence disease.

Stewart & Leonard Blonder Research Award

Awardee: Ms. Pepa Kaneva

Ms. Kaneva is a researcher-educator in the Steinberg-Bernstein Centre for Minimally Invasive Surgery at the MUHC.

Dr. Ray Chiu Distinguished Scientist in Surgical Research Award

Awardee: Dr. Jonathan Spicer

In the laboratory, Dr. Spicer is studying the role of white blood cells in cancer progression.

Frank McGill Travel Award

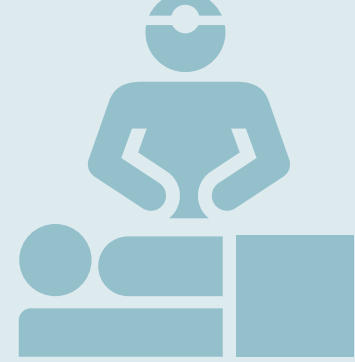
Awardee: Dr. Lawrence Lee

Dr. Lee will be using this fellowship to learn colonic endoscopic sub mucosal dissection and complete mesocolic excision in hospitals in Hokkaido and Sapporo, Japan.

Dr. Gordon Petrie Memorial Fellowship in Orthopaedics

Awardee: Dr. Paul Martineau

Dr. Martineau's research focuses on designing surgical implants to treat articular trauma and he has invented and patented a novel porous implant for fracture fixation which is designed to improve the efficiency of bone healing.





Congratulations to the 2017 awardees

Lists of awardees, pictures and more available
online at www.mghfoundation.com



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