

## RESIDENT RESEARCH TRAVEL GRANT AWARD RECIPIENTS

### Successful applicants for conferences from July – September 2023

**Dr. Chris Bell** - Otolaryngology, PGY 3. *Drain versus No Drain in Hyoid Advancement Sleep Apnea Surgery: A Single-Blinded Randomized Controlled Trial*. American Academy of Otolaryngology - Head and Neck Surgery Annual Meeting, October 2023.

**Dr. Sarah Cook** - Medical Oncology, PGY 4. *Association Between Immune-Related Adverse Events and Survival in a Contemporary Metastatic Non-Small Cell Lung Cancer Cohort*. World Conference on Lung Cancer, September 2023.

**Dr. Oluwaseun (Daniel) Davies** - Radiation Oncology, PGY 2. *Evaluating Geographic Access to Radiotherapy Services in Canada*. CARO-COMP Joint Scientific Meeting, September 2023.

**Dr. Yizhuo (Kelly) Gao** - Internal Medicine, PGY 1. *Outcome Analysis of Patients with Recurrent High-Grade Gliomas Treated with Oral Etoposide (VP16) in Alberta, Canada: A Population-Based Retrospective Study*. European Association of Neuro-Oncology (EANO) Meeting, September 2023.

**Dr. Jocelyn Jia** - Dermatology, PGY 1. *Assessing the Impact of Patient Education Handouts on Patients' Understanding of their Acne Diagnosis and Treatment Plan in a Virtual Dermatology Clinic*. World Congress of Dermatology, July 2023.

**Dr. Kiana Mahboubi** - Otolaryngology, PGY 3. *The Association of Ethnicity and Oncologic Outcomes for Oral Squamous Cell Carcinoma (OSCC)*. American Head and Neck Society Conference, July 2023.

**Dr. Elaine Poon** – General Pathology, PGY 3. *Unusual Extragonadal Presentation of Testicular Germ Cell Tumors*. European Congress of Pathology, September 2023.

**Dr. Sandra Ragheb** - Internal Medicine, PGY 1. *Assessing Patient Satisfaction with Video Supported Therapy for Drug-Susceptible Tuberculosis Treatment*. European Respiratory Society International Congress, September 2023.

**Dr. Brian Rankin** - Dermatology, PGY 1. *Real-World Experience with Upadacitinib for the Treatment of Atopic Dermatitis: A Retrospective Single Center Chart Review*. World Congress of Dermatology, July 2023.

**Dr. Allison Rau** - Radiation Oncology, PGY 1. *High Symptom Burden in Patients Receiving Radiotherapy and Factors Associated with Being Offered an Intervention*. CARO-COMP Joint Scientific Meeting, September 2023.

**Dr. Saud Sunba** - Anesthesiology, PGY 1. *Enhancing Medical Students' Understanding of Chronic Pain Management Through an Interdisciplinary Elective*. Congress of the European Pain Federation (EFIC), September 2023.

**Dr. Taylor Woo** – Dermatology, PGY 3. *Effectiveness and Safety of Immune-Checkpoint Inhibitor Therapy in Older Adults with Advanced Melanoma: A Retrospective Cohort Study of the Alberta Immunotherapy Database*. World Congress of Dermatology, July 2023.

#### Successful applicants for conferences from April – June 2023

**Dr. Na'ama Avitzur** - Respiriology, PGY 4. *Dyspnea During Sexual Activity in Patients with Fibrotic Interstitial Lung Disease*. American Thoracic Society 2023 Conference, May 2023.

**Dr. Laura Baker** - Colorectal Surgery, PGY 6. *Safety and Feasibility of Discharge Within 24 Hours of Colectomy: A Systematic Review and Meta-Analysis*. American College of Colon and Rectal Surgeons, June 2023.

**Dr. Gurjeet Bhangu** - Internal Medicine, PGY 2. *Diagnostic Strategies in Postpartum Individuals with Suspected Venous Thrombolism: A Scoping Review*. International Society on Thrombosis and Haemostasis, June 2023.

**Dr. Erica Blimkie** - Psychiatry, PGY 3. *A Novel Pedagogical Project to Spur Decolonization in Medical Education*. The International Congress on Academic Medicine, April 2023.

**Dr. Sykvie Bowden** - Obstetrics & Gynecology, PGY 2. *Analgesic Efficacy of Surgeon-Administered Transversus Abdominis Plane Blocks for Cesarean Section: A Systematic Review*. Society of Obstetricians & Gynecologists of Canada (SOGC) Annual Conference, June 2023.

**Dr. Rhiannon Brett** - Anatomical Pathology, PGY 3. *Sub-superficial Distribution of Acanthamoeba Organisms in Penetrating Keratoplasty Histopathology Specimens at a Tertiary Care Centre*. EU Cornea Congress, May 2023.

**Dr. Amy Brown** - Cardiac Surgery, PGY 4. *Fast Track Protocol for Minimally Invasive Mitral Valve Repair Improves Patient and Health Resource Outcomes: A Retrospective Cohort Study*. American Association for Thoracic Surgery Mitral Conclave, May 2023.

**Dr. Brandon Budhram** - Respiriology, PGY 4. *Transitioning Patients with Pulmonary Arterial Hypertension from Parenteral Prostacyclin Therapy to Oral Selexipag: A Multi-Centre Retrospective Cohort Study*. American Thoracic Society 2023 Conference, May 2023.

**Dr. Anisha Dhalla** - Internal Medicine, PGY 3. *Risk Factors for Developing Low eGFR and Albuminuria in Living Kidney Donors; Long-Term Outcomes for Living Kidney Donors with Early Guideline-Concordant Follow-up Care*. Canadian Society of Nephrology Annual Meeting (CSN), May 2023.

**Dr. Samin Dolatabadi** - Internal Medicine, PGY 1. *Prevalence of Polycystic Ovary Syndrome in Women with Type 1 Diabetes in Pregnancy*. The Endocrine Society (ENDO), June 2023.

**Dr. Labib Faruque** - Internal Medicine, PGY 3. *Mortality and Graft Failure After Coronary Angiogram Among Kidney Transplant Recipients: A Population Based Study*. Canadian Society of Nephrology Annual Meeting (CSN), May 2023.

**Dr. Akash Fichadiya** - Internal Medicine, PGY 2. *Association Between SGLT2 Inhibitors and Arrhythmic Outcomes in Patients with Type 2 Diabetes and Pre-Existing Atrial Fibrillation*. Heart Rhythm Society, May 2023.

**Dr. Ali Fatehi Hassanabad** - Cardiac Surgery, PGY 4. *Cardiac Surgery Elicits Distinct Local Unflammatory Pericardial Responses as Compared to Post-Cardiopulmonary Bypass Systemic Inflammation*. American Thoracic Society 2023 Conference (AATS), May 2023.

**Dr. Teagan King** - Infectious Diseases, PGY 4. *The Epidemiology of Cardiac Implantable Electronic Device Infections in a Canadian Province: A Cohort Study of Validated Administrative Data*. AMMI Canada CACMID Annual Conference, April 2023.

**Dr. Andrew Kiraly** - Diagnostic Radiology, PGY 3. *Utilization of Bowel Ultrasound Parameters for the Assessment of Ustekinumab Treatment Efficacy in Fibrostenotic Crohn's Disease*. Canadian Association of Radiologists (CAR) Annual Scientific Meeting, April 2023.

**Dr. Halli Krzyzaniak** - Vascular Surgery, PGY 1. *Complications of Cerebral Spinal Drainage in Thoracoabdominal Aortic Procedures*. Society of Vascular Surgery Vascular Annual Meeting, June 2023.

**Dr. Ann-Sophie Lafreniere** - Plastic Surgery, PGY 4. *Is There Still a Niche for Temporal Artery Biopsy (TAB)? A Negative TAB May Be Useful After All..* Canadian Society of Plastic Surgery Annual Meeting, June 2023.

**Dr. Chloe Lim** - Internal Medicine, PGY 2. *Incidence, Outcomes, and Risk Factors of Acute Immune Checkpoint Inhibitor (ICI) Pneumonitis Post-Chemoradiation with Durvalumab for Patients with Locally Advanced Non-Small Cell Lung Cancer (LA-NSCLC): A Population Based Multicentre Study*. American Society of Clinical Oncology, June 2023.

**Dr. Kian Madhedi** - Ophthalmology, PGY 3. *The Association of Physical Activity with Glaucoma and Related Traits*. The Association for Research and Vision in Ophthalmology, April 2023.

**Dr. Yasamin Mahjoub** - Neurology, PGY 4. *Randomized Controlled Trial of Supplementary Motor Area Transcranial Direct Current Stimulation in Tourette Syndrome*. 15th European Conference on Tourette Syndrome & Tic Disorders, June 2023.

**Dr. Elisabeth Merner** - Psychiatry, PGY 4. *A Novel Pedagogical Project to Spur Decolonization in Medical Education*. The International Congress on Academic Medicine, April 2023.

**Dr. Warda Munawar** - Internal Medicine, PGY 2. *The Impact of a Dialysis Transition Unit on Anxiety and Depression: A Quality Improvement Initiative*. Canadian Society of Nephrology Annual Meeting (CSN), May 2023.

**Dr. Waleed Rahmani** - Nephrology, PGY 4. *The Renin-Angiotensin-Aldosterone System Modulates Nephron Progenitor Fate Specification in Human iPSC Derived Kidney Organoids*. Canadian Society of Nephrology Annual Meeting (CSN), May 2023.

**Dr. Fatemeh Ramazani** - Otolaryngology, PGY 4. *Comparing Intra-Operative and In-Office Intralesional Steroid Injections for Idiopathic and Autoimmune Subglottic Stenosis Treatment: A Single Centre Large Retrospective Review*. Combined Otolaryngology Spring Meeting, May 2023.

**Dr. Heather Rossong** - Neurosurgery, PGY 1. *Cognitive Outcomes and Chronic Hydrocephalus After Aneurysmal Subarachnoid Hemorrhage: An Exploratory Analysis*. American Association of Neurological Surgeons Annual Meeting, April 2023.

**Dr. Angela Russell** - Neurology, PGY 2. *Characteristics of Carpal Tunnel Syndrome in Wild-Type Transthyretin Amyloidosis*. American Academy of Neurology Annual Meeting, April 2023.

**Dr. Joelle St. Pierre** - Gastroenterology, PGY 5. *Efficacy of Ustekinumab in the Treatment of Fibrostenotic Crohn's Disease as Assessed by Intestinal Ultrasound*. Digestive Disease Week, May 2023.

**Dr. William Trask** - Ophthalmology, PGY 4. *Cytomegalovirus as a Cause of Recurrent Corneal Endothelitis in the Western Population and Response to Chronic Low-Dose Valganciclovir Therapy*. EU Cornea Congress, May 2023.

**Dr. Miranda Wan** - Neurology, PGY 4. *Neurologists' Attitudes and Perceptions on Palliative Care: A Canadian Perspective*. Canadian Neurologic Science Federation Congress, June 2023.

**Dr. Melissa Wood** - General Surgical Oncology, PGY 6. *Surgical Decision Making in Young Breast Cancer Patients: Impact of Pre-Treatment Surgical Preference Congruence with Final Surgical Treatment on Psychosocial Health*. Canadian Society of Surgical Oncology Annual Meeting, April 2023.

**Dr. Run Ze Yang** - Neurosurgery, PGY 2. *Dexamethasone versus Surgery for the Treatment of Chronic Subdural Hematoma: A Randomized Control Trial*. American Association of Neurological Surgeons Annual Meeting, April 2023.

#### Successful applicants for conferences from January - March 2023

**Dr. Abdullah Al-Ani** - Ophthalmology, PGY1. *The Demographic and Clinical Presentation of MOGAD Optic Neuritis in a Canadian Population*. North American Neuro-Ophthalmology Society Annual Meeting, March 2023.

**Dr. Kristin Black** - Gynecologic Oncology, PGY6. *Effects of Transversus Abdominis Plane Block on Postoperative Opioid Use in Gynecologic Oncology Patients Undergoing Laparotomy with Enhanced Recovery After Surgery (ERAS)*. Society of Gynecologic Oncology Annual Meeting on Women's Cancer, March 2023.

**Dr. Akash Fichadiya** - Internal Medicine, PGY2. *Modelling the Benefits of Increasing SGLT2 Inhibitor Uptake Among Patients with Type 2 Diabetes in Alberta, Canada*. American College of Cardiology (ACC) Annual Meeting, March 2023.

**Dr. Jordan Gibson** - Cardiology, PGY5. *Novel JFrEF Algorithm Demonstrates a Safe and Effective Strategy for Rapid GDMT Titration*. American College of Cardiology (ACC) Annual Meeting, March 2023.

**Dr. Feng Selina Ji** - Anatomical Pathology, PGY3. *Using Specific Criteria Leads to a Significant Detection Rate Increase of SWI-Deficient Lung Adenocarcinoma*. United States and Canadian Academy of Pathology Annual Meeting (USCAP), March 2023.

**Dr. Collier Jiang** - Ophthalmology, PGY4. *Incidence of Dysplastic Ocular Surface Pathologies in Pterygium Specimens*. American Society of Clinical Oncology Gastrointestinal Cancers Symposium (ASCO), January 2023.

**Dr. Chloe Ahryung Lim** - Internal Medicine, PGY2. *Outcomes of Hepatocellular Carcinoma (HCC) Patients Treated in the Lenvatinib (LEN) and Immunotherapy Era (2018-2021) Compared to the Sorafenib (SOR) Era (2008-2018)*. American Society of Clinical Oncology Gastrointestinal Cancers Symposium (ASCO), January 2023.

**Dr. Bryan Ma** - Dermatology, PGY1. *National Trends in Healthcare Expenditures for the Management of Malignant Melanoma and Keratinocyte Carcinomas in the United States: 1996-2016*. Maui Derm Hawaii, January 2023.

**Dr. Kaja Matovinovic** - Orthopedic Surgery, PGY1. *Defining Imminent Risk Using FRAX Score Multipliers for Patients with Recent Non-hip Fragility Fractures*. Orthopedic Research Society Annual Meeting, February 2023.

**Dr. Caitlan Reich** - Anatomical Pathology, PGY2. *Nasopharyngeal Tubarial Glands are Minor Salivary Glands*. United States and Canadian Academy of Pathology Annual Meeting (USCAP), March 2023.

**Dr. William Trask** - Ophthalmology, PGY4. *Combined ahmed valve/gonioscopy-assisted transluminal trabeculotomy: A novel surgical technique for advanced open angle glaucoma*. Australia-New Zealand Glaucoma Society Conference, February 2023.

#### Successful applicants for conferences from October - December 2022

**Dr. Hilary Aadland** - Psychiatry, PGY4. *Evaluation of Repetitive Transcranial Magnetic Stimulation in Treatment-Resistant Posttraumatic Stress Disorder and Major Depressive*



*Disorder in Oatients at Carewest Operational Stress Injury Clinic.* Canadian Institute for Military and Veteran Health Research (CIMVHR) Forum, October 2022.

**Dr. Conrad Bayley** - Radiation Oncology, PGY1. *Erectile Function After 60Gy in 20F External Beam Radiotherapy to the Prostate.* Canadian Association of Radiation Oncologists (CARO), October 2022.

**Dr. Chris Bell** - Otolaryngology, PGY3. *Drain Versus No Drain in Trans-Cervical Hyoid Advancement Sleep Apnea Surgery: A Retrospective Review of Acute Outcomes and Complications.* Canadian Society of Otolaryngology (CSOHNS) Annual Meeting, October 2022.

**Dr. Katie deChamplain** - Otolaryngology, PGY4. *Effects of COVID-19 Pandemic on Wait Times for Patients Undergoing Treatment for Laryngeal Conditions in a Universal Health Care System.* Canadian Society of Otolaryngology (CSOHNS) Annual Meeting, October 2022.

**Dr. Ali Fatehi Hassanabad** - Cardiac Surgery, PGY4. *Determining the Translational Potential of Human Pericardial Fluid to Improve Clinical Outcomes in Cardiac Surgery.* Canadian Cardiovascular Congress (CCC), October 2022.

**Dr. James Kiberd** - Nephrology, PGY4. *PPI Use in Kidney Transplant Recipients: A Population-Based Study.* American Society of Nephrology - Kidney Week, November 2022.

**Dr. Eugene Krustev** - Ophthalmology, PGY4. *M-Phase Phosphoprotein 1 (MPP1) Autoantibodies as a Biomarker for Cranial Neuropathies in an International SLE Inception Cohort.* American College of Rheumatology Convergence, November 2022.

**Dr. Fangshi Li** - Diagnostic Radiology, PGY4. *Synoptic Reporting for Assessment of Focal Liver Masses: CEUS LI-RADS and Algorithmic Diagnosis.* Radiological Society of North America Annual Meeting, December 2022.

**Dr. Waleed Rahmani** - Nephrology, PGY4. *The Renin-Angiotensin System's Role in Nephron Progenitor Differentiation in Human Kidney Organoids.* American Society of Nephrology - Kidney Week 2022, November 2022.

**Dr. Fatemeh Ramazani** - Otolaryngology, PGY4. *Developing an Objective Structured Assessment of Technical Skills (OATS) for Adult Microlaryngoscopy.* Fall Voice Conference, October 2022.

**Dr. Erin Stephenson** - Neuropathology, PGY2. *Extracellular Matrix Transcriptome Change in Multiple Sclerosis.* Canadian Association of Neuropathologists Annual Meeting, October 2022.

**Dr. Catherine Veillieux** - Neurosurgery, PGY3. *Delayed Cerebral Ischemia and Cognitive Outcomes after Aneurysmal Subarachnoid Hemorrhage: An Exploratory Analysis.* Congress of Neurological Surgeons Annual Conference, October 2022.

**Dr. Lawrence Woo** - Gynecology Oncology, PGY7. *Validation of a Frailty Index in*

*Gynecologic Oncology*. International Gynecologic Cancer Society, October 2022.

### Successful applicants for conferences from July - September 2022

**Dr. Eric Di Gravio** - Internal Medicine, PGY1. *Real-World Delivery, Toxicity and Outcomes of Perioperative FLOT Chemotherapy in Resectable Gastric/Gastroesophageal Adenocarcinoma: A Population-Based Study*. 24th World Congress on Gastrointestinal Cancer (ESMO), July 2022.

**Dr. Leanne Genge** - Hematology, PGY5. *Evaluation of Patients' Experience and Related Qualitative Outcomes in Venous Thromboembolism: A Scoping Review*. Congress of the International Society on Thrombosis and Haemostasis, July 2022.

**Dr. Jenny Gu** - Endocrinology, PGY4. *Patient-informed Quality of Life Outcomes in Type 1 Diabetes in Pregnancy: A Qualitative Inquiry*. Annual Meeting of the Diabetic Pregnancy Study Group, September 2022.

**Dr. Gordon Jewett** - Neurology, PGY6. *A Structured Method for Assigning Amyotrophic Lateral Sclerosis Diagnostic Criteria*. American Association of Neuromuscular & Electrodiagnostic Medicine Annual Meeting, September 2022.

**Dr. Tamara Kuzma** - Gynecology Oncology, PGY7. *Perioperative Glycemic Management Program (PGMP) Pilot in a Canadian Tertiary Centre*. International Gynecologic Cancer Society Annual Global Meeting, October 2022.

**Dr. Daniel Lustig** - General Surgical Oncology, PGY6. *Can we Predict Atypical Ductal Hyperplasia (ADH) Upstaging to Breast Cancer - External Validation of a Predictive ADH Risk Calculator Using a Provincial Database*. American College of Surgeons: Clinical Congress, October 2022.

**Dr. Graham McLeod** - Neurology, PGY2. *Does REM Mark the Spot? Understanding Sleep-Wake Effects on Epileptic Source Localization from Literature Review to Experimental Evidence*. Canadian Epilepsy Research Initiative (CERI) Symposium, September 2022.

**Dr. Nina Samson** - Radiation Oncology, PGY4. *Adjuvant Radiotherapy (RT) for Breast Cancer Patients with Remote Reconstruction: Institutional Outcomes*. Canadian Association of Radiation Oncology Annual Scientific Meeting, October 2022.

**Dr. Julien Shine** - Plastic Surgery, PGY3. *Keep it Simple - Reinforced Tendons Perform no Better in a Cadaveric Biomechanical Study*. Canadian Society of Plastic Surgeons (CSPS) Annual Meeting, June 2022.

**Dr. Xinye (Serena) Wang** - Obstetrics and Gynecology, PGY3. *Real-World Use of the In-Control Algorithm in Pregnancy for Automated Insulin Delivery: A Case Series*. Diabetic Pregnancy Study Group (DPSG), September 2022.

**Successful applicants for conferences from April – June 2022**

**Dr. Annalise Abbott** - Orthopedic Surgery, PGY3. *Characteristics and surgical outcomes for patients with metastatic bone disease managed with urgent elective versus emergent surgical care pathways.* Canadian Orthopaedic Association Annual Meeting, June 2022

**Dr. Benjamin Beland** - Neurology, PGY3. *Thrombolysis for acute ischemic stroke in patients with pre-morbid disability: A meta-analysis.* Canadian Neurological Sciences Federation, June 2022

**Dr. Helen Bibby** - Medical Microbiology, PGY4. *Evaluation of the trends in antibiotic prescribing at a tertiary pediatric hospital in Calgary during, pre, and peri-COVID-19 pandemic times.* Association of Medical Microbiology and Infectious Disease Canada, April 2022

**Dr. Evan Compton** - Otolaryngology, PGY4. *Developing an artificial intelligence tool to predict vocal pathology in primary care settings.* American Laryngological Association at Combined Otolaryngology Spring Meeting, May 2022

**Dr. Katie deChamplain** - Otolaryngology, PGY3. *Effect of socioeconomic status on wait times for patients undergoing treatment for laryngeal conditions in a universal health care system.* American Laryngological Association at Combined Otolaryngology Spring Meeting, April 2022

**Dr. Natalie Doughty** - Ophthalmology, PGY4. *Ketorolac versus diclofenac in efficacy and safety post superficial keratectomy.* American Society of Cataract and Refractive Surgery Annual Meeting, April 2022

**Dr. Cody Dunne** - Emergency Medicine, PGY3. *Strategies to reduce computed tomography usage in the emergency department: A systematic review.* Society for Academic Emergency Medicine (SAEM) Annual Meeting, May 2022

**Dr. Katherine Fleshner** - General Surgery, PGY2. *Local regional management of the axilla in node-positive breast cancer patients following neoadjuvant chemotherapy: An evaluation of real-world practice.* American Society of Breast Surgeons Annual Meeting, April 2022

**Dr. Sarah Frehlich** - Physical Medicine & Rehabilitation, PGY4. *Movement Rx: Improving physical activity education in physiatry residency education.* American College of Sports Medicine Annual Meeting & World Congress, May 2022

**Dr. Jessica Hopkins** - Colorectal Surgery, PGY6. *1. Compliance with extended duration thromboprophylaxis after rectal cancer surgery in Alberta; 2. Body composition effects adjuvant treatment in resectable colon cancer.* American Society of Colon and Rectal Surgeons Annual Scientific Meeting, April 2022

**Dr. Shangjun (Collier) Jiang** - Ophthalmology, PGY3. *Traumatic macular holes: A visual and anatomic outcome study.* Canadian Ophthalmological Society Annual Meeting, June 2022



**Dr. Naomi Kasteel** - General Surgery, PGY4. *The impact of age on surgical recurrence of fibrostenotic ileocolic Crohn's disease.* American Society of Colon and Rectal Surgeons Annual Scientific Meeting, April 2022

**Dr. Michael Kryshchuk** - Ophthalmology, PGY2. *Ellipsoid zone recovery following systemic treatment for non-infectious uveitis.* Canadian Ophthalmological Society Annual Meeting, June 2022

**Dr. Ann-Sophie Lafreniere** - Plastic Surgery, PGY3. *The Calgary Kids' Hand Rule (CKHR) for triage of simple and complex pediatric hand fractures: Refining stakeholders input on implementation..* Canadian Society of Plastic Surgery Annual Meeting, June 2022

**Dr. Steven Langer** - General Surgery, PGY3. *Investigating factors associated with post-mastectomy emergency department visits: A population-based analysis.* American Society of Breast Surgeons Annual Meeting, April 2022

**Dr. Mo Yu (Lanny) Li** - Colorectal Surgery, PGY7. *Economic evaluations of robotic versus laparoscopic-assisted colorectal surgery: A systematic review.* American Society of Colon and Rectal Surgeons Annual Scientific Meeting, April 2022

**Dr. Jennifer Mann** - Neurosurgery, PGY3. *Clinical outcomes for pediatric hydrocephalic patients treated with ETV+CPC: A systematic review and meta-analysis.* American Association of Neurological Surgeons, April 2022

**Dr. Laura Morrison** - Orthopedic Surgery/.CIP, PGY4. *Investigating scholarly education in Canadian orthopedic residency.* Canadian Orthopaedic Association Annual Meeting, July 2022

**Dr. Adam Neufeld** - Family Medicine, PGY2. *Mitigating the imposter syndrome in medical education: A multi-centre study on the roles of self and system.* Canadian Conference on Medical Education, April 2022

**Dr. Harshil Patel** - Internal Medicine, PGY2. *Validation of a novel method of identifying patients with primary sclerosing cholangitis (PSC) in a Canadian population.* International Liver Congress 2022/ European Association for the Study of the Liver, June 2022

**Dr. Joelle St. Pierre** - Gastroenterology, PGY4. *Development of prediction models for the triaging of community referrals of individuals with suspected inflammatory bowel disease to improve prompt access to care.* Digestive Disease Week, May 2022

**Dr. Bryce Tkachuk** - Internal Medicine, PGY1. *The prevalence of primary biliary cholangitis (PBC) is on the rise: A Canadian population-based study.* International Liver Congress 2022/ European Association for the Study of the Liver, June 2022

**Dr. William Trask** - Ophthalmology, PGY3. *Combined ahmed valve/gonioscopy-assisted transluminal trabeculotomy: A novel surgical technique for advanced open angle glaucoma.* European Glaucoma Society Congress, June 2022

**Dr. Vishnu Vasanthan** - Cardiac Surgery, PGY6. *Pericardial delivery of micro-sized matrix biomaterial leverages: An eosinophil immune response for post-infarct cardiac repair.* Canadian Biomaterials Society, May 2022

**Dr. Alice (Yijun) Wang** - Diagnostic Radiology, PGY1. *Fibrinogen level as a predictor of bleeding risk during catheter-directed thrombolysis.* Society of Interventional Radiology Annual Scientific Meeting, June 2022

**Dr. Peter Warrington** - Emergency Medicine - CFPC, PGY3. *Prevalence of intracranial hemorrhage in elderly patients on direct oral anticoagulant medications presenting to the emergency department with a fall.* Canadian Association of Emergency Physicians Conference (CAEP), May 2022

**Dr. Jason Zou** - Internal Medicine, PGY2. *Seroprevalence, morbidity, and healthcare utilization costs of varicella-zoster virus (VZV) infection in adults with HIV from 2000-2020.* Association of Medical Microbiology and Infectious Disease Canada Annual Conference (AMMI), April 2022

#### Successful applicants for conferences from January – March 2022

**Dr. Etienne Bernard-Seguin** - Ophthalmology, PGY4. *Deploying machine learning for classification of optic neuritis subtypes using ocular fundus photographs as a biomarker.* Americas Committee for Treatment and Research in Multiple Sclerosis, Feb 2022

**Dr. Ksenia Chezar** - Anatomical Pathology, PGY5. *Sessile serrated lesions of the appendix are distinct from their right-sided colonic counterparts and may be precursors for appendiceal mucinous neoplasms.* United States & Canadian Academy of Pathology (USCAP) Annual Meeting, Feb 2022

**Dr. Elaine Chiu** - Gastroenterology, PGY5. *Dietary components are associated with fecal calprotectin in ulcerative colitis.* Canadian Digestive Disease Week, Mar 2022

**Dr. Jordan Iannuzzi** - Gastroenterology, PGY5. *Surveillance imaging following completely resected gastroenteropancreatic neuroendocrine tumors: A single center audit of local practice patterns.* Canadian Digestive Disease Week, Mar 2022

**Dr. Katherine Pohoreski** - Pediatrics, PGY3. *ABC, easy as 123, simple as gluten-free? Knowledge and adherence in adolescents with celiac disease.* Canadian Digestive Disease Week, Mar 2022

**Dr. Julien Shine** - Plastic Surgery, PGY3. *Tendon strengthening - A cadaveric biomechanical study.* American Association of Hand Surgery, Jan 2022

**Dr. David Twa** - Anatomical Pathology, PGY1. *(1) Mechanisms of programmed death ligand structural genomic rearrangements; (2) Integrative analysis of ovarian clear cell carcinoma tumor immunophenotype and microenvironment; (3) Characterization of the tumor microenvironment in pediatric T-cell leukemia.* United States & Canadian Academy of Pathology

(USCAP) Annual Meeting, Mar 2022

### Successful applicants for conferences from July – September 2021

**Dr. Jason Bau** - Internal Medicine, PGY5. *Targeted alteplase administration to improve hemodialysis catheter patency: A quality improvement pilot study.* American Society of Nephrology: Kidney Week, Nov 2021

**Dr. Peter Hoang** - Internal Medicine, PGY3. *Assessment of the readability of online patient education material of age-related and chronic medical conditions.* Canadian Association of Gerontology, Oct 2021

**Dr. Angela Schneider** - Internal Medicine, PGY2. *Alignment between patient and provider perspectives on hemodialysis Vascular access decision making: A qualitative study.* American Society of Nephrology: Kidney Week, Nov 2021

**Dr. Epsita Shome-Vasanthan** - Internal Medicine, PGY5. *Reducing routine bloodwork in home dialysis patients: A quality improvement initiative.* American Society of Nephrology: Kidney Week, Nov 2021

**Dr. Joelle St. Pierre** - Gastroenterology, PGY4. *Optimizing access for individuals with suspected inflammatory bowel disease through the development of a triage tool.* Annual Scientific Meeting and Postgraduate Course ACG, Oct 2021

**Dr. Lenka Stafl** - Internal Medicine, PGY2. *Do missed antenatal diabetes care appointments affect neonatal outcomes for pregnancies complicated by Type 1 and Type 2 diabetes?* Nov 2021

### Successful applicants for conferences from October – December 2020

**Dr. Jamie Benham** - Clinical Investigator / Endocrinology, PGY6. *Sleep quality is associated with body mass index and hemoglobin A1C in polycystic ovary syndrome.* Canadian Society of Endocrinology and Metabolism, October 2020

**Dr. Che Hsuan (David) Wu** – Radiation Oncology, PGY5. *Dosimetric evaluation of chest wall superficial dose with or without bolus in postmastectomy radiotherapy.* American Society of Radiation Oncology (ASTRO), October 2020.

### Successful applicants for conferences from April – June 2020

**Dr. Madeleine deLotbiniere-Bassett** - Neurosurgery, PGY3. *Data-driven analytics interrogates surgical performance using a microsurgery-specific haptic device.* American Association of Neurological Surgeons (AANS), Apr 2020

### Successful applicants for conferences from January – March 2020

**Dr. Andrea Bakker** - Anatomical Pathology, PGY3. *Malignant melanoma:*

*Immuno-oncology experience in a tertiary cancer centre. United States & Canadian Academy of Pathology's (USCAP) Annual Meeting, March 2020*

**Dr. Sanjay Bansal** - Diagnostic Radiology, PGY4. *A new proposal for secondary surveillance following local ablative therapy of HCC: Alternating MRI and CEUS.* Society of Abdominal Radiology Annual Meeting, March 2020

**Dr. Jamie Benham** - Clinical Investigator / Endocrinology, PGY6. *The effect of exercise training on reproductive and cardiometabolic outcomes in women with polycystic ovary syndrome: A pilot randomized controlled trial.* Endocrine Society Annual Meeting, March 2020

**Dr. Michael Chiu** - Critical Care Medicine, PGY7. *Systemic heart rate limitation with Ivabradine in cardiogenic shock.* Canadian Critical Care Conference, February 2020

**Dr. Ellen Cusano** - Internal Medicine, PGY2. *Systemic therapy for nonmetastatic castrate- resistant prostate cancer (MO CRPC): A systematic review and network meta-analysis (NMA).* American Society of Clinical Oncology (ASCO) Genitourinary Cancers Symposium, February 2020

**Dr. Brett Edwards** - Infectious Diseases, PGY5. *Incidence, treatment and outcomes of isoniazid resistant mycobacterium tuberculosis (TB) infections in Alberta, Canada from 2007-2017.* Conference of the Union North America Region, February 2020

**Dr. Evan Jost** - General Surgical Oncology, PGY7. *Distribution of oil and gas infrastructure and cancer incidence in Alberta, Canada: A geographic analysis.* Society of Surgical Oncology Annual Meeting, March 2020

**Dr. Eun-Young Kang** - Anatomical Pathology, PGY3. *A refined cut-off for p53 immunohistochemistry improves prediction of TP53 mutation status in ovarian mucinous tumors: Implications for outcome analyses.* United States & Canadian Academy of Pathology's (USCAP) Annual Meeting, February 2020

**Dr. Gregory Knapp** - General Surgical Oncology, PGY7. *Access to comprehensive cancer care in Nigeria: An exploratory analysis using a geoinformation system model.* Society of Surgical Oncology (SSO) Annual Meeting, March 2020

**Dr. Eugene Krustev** - Internal Medicine, PGY1. *Clinical features associated with Anti-dsDNA, Anti-Sm, and Hypocomplementemia within the Southern Alberta registry for Lupus Erythematosus (STARTLET).* Canadian Rheumatology Association Annual Scientific Meeting, February 2020

**Dr. Jamie Kwok** - Radiation Oncology, PGY3. *Local prostate radiotherapy in metastatic prostate cancer and symptomatic local events.* Genitourinary Cancers Symposium, Feb 2020

**Dr. Ryan Lewinson** - Dermatology, PGY2. *Machine learning for prediction of cutaneous adverse events in patients receiving anti-PD1 immunotherapy.* American Academy of Dermatology Annual Meeting, March 2020

**Dr. Chiu-Hsiang Liao** - Anatomical Pathology, PGY4. *Comparing new and old: The impact on survival between 7th and 8th editions of the American Joint Committee on Cancer (AJCC) in the staging of soft tissue sarcomas.* United States & Canadian Academy of Pathology's (USCAP) Annual Meeting, February 2020

**Dr. Ahmed Mourad** - Dermatology, PGY1. *Comparative drug survival of biologics in Psoriasis: A systematic review and meta-analysis.* American Academy of Dermatology Annual Meeting, March 2020

**Dr. Stephanie A Nguyen** - Diagnostic Radiology, PGY4. *Inter- and intra-operator variability in ultrasound elastography measurements of the bowel: Is this technique sufficiently reliable for clinical application?* Society of Abdominal Radiology Annual Meeting, March 2020

**Dr. Graeme Prosperi-Porta** - Internal Medicine, PGY2. *Echocardiographic-derived stroke volume index predicts in-hospital outcomes in intermediate risk acute pulmonary embolism.* American College of Cardiology/ World Congress of Cardiology Annual Meeting, March 2020

**Dr. Monica Rodriguez** - Anatomical Pathology, PGY4. *1. First- and second-line marker panel for the distinction of clear cell carcinoma from endometrioid carcinomas: Implications for mismatch deficiency testing. 2. Associations between patterns of intraluminal cell involvement in SEE-FIM examined fallopian tube.* United States & Canadian Academy of Pathology's (USCAP) Annual Meeting, February 2020

**Dr. Isabelle Vallerand** - Dermatology, PGY1. *1. Depression as a risk factor for the development of psoriasis; 2. Immune prognostic index as a predictor of survival in patients with metastatic melanoma treated with immune checkpoint inhibitors.* American Academy of Dermatology Annual Meeting, March 2020

**Dr. Linyuan Wang** - Anatomical Pathology, PGY5. *The combination of p16, IGF2BP3 and p53 identifies low risk patients with stage 1 ovarian clear cell carcinoma.* United States & Canadian Academy of Pathology's (USCAP) Annual Meeting, February 2020

**Dr. Daniel You** - Orthopedic Surgery / CIP, PGY3. *An early inflammatory response is followed by prolonged hypercoagulability in hip fracture patients.* Orthopedic Research Society Annual Meeting, February 2020

**Successful applicants for conferences from October - December 2019**



**Dr. Annalise Abbott** - Orthopedic Surgery, PGY 2. *Longitudinal survival trends of patients with surgically managed metastatic bone disease of the extremities: A systematic review.* Musculoskeletal Tumor Society Annual Meeting, October 2019

**Dr. David Ben-Israel** - Neurosurgery, PGY4. *Can health technology innovation sustainably improve the efficacy of endovascular coiling for unruptured intracranial aneurysms: A cost effectiveness analysis.* Congress of Neurological Surgeons Annual Meeting, Oct 2019

**Dr. Jamie Benham** - Endocrinology & Metabolism / CIP, PGY 6. *Sodium-glucose co-transporter-2 (SGLT2) inhibitors, blood pressure reduction, and cardiovascular outcomes: A systematic review and meta- analysis.* Clinical Investigator Trainee Association of Canada (CITAC) / Canadian Society for Clinical Investigation (CSCI), November 2019

**Dr. Ali Fatehi Hassanabad** - Cardiac Surgery / CIP, PGY 4. *A way to a less sticky heart.* Clinical Investigator Trainee Association of Canada (CITAC) / Canadian Society for Clinical Investigation (CSCI), November 2019

**Dr. Melanie Finkbeiner** - Pediatric Hematology Oncology / CIP, PGY 7. *Combining GD2-chimeric antigen receptor (CAR) T-cell therapy with Oncolytic Rhabdoviral vaccines for neuroblastoma.* Clinical Investigator Trainee Association of Canada (CITAC) / Canadian Society for Clinical Investigation (CSCI), November 2019

**Dr. Pavandeep Gill** - General Pathology, PGY 5. *Clinicopathologic and immunohistochemical characterization of hidradenoma on Acral sites: a study of 25 cases.* American Society of Dermatopathology Annual Meeting, October 2019

**Dr. Michael Horkoff** - General Surgery, PGY 5. *An analysis of the stage at presentation and outcomes of pediatric patients with osteosarcoma in Canada.* Connective Tissue Oncology Society (CTOS) Annual Meeting, November 2019

**Dr. Sidra Javed** - General Internal Medicine, PGY 5. *Improving provider communication with limited English proficiency medical inpatients.* IHI National Forum on Quality Improvement in Health Care, Scientific Symposium, December 2019

**Dr. Bellal Jubran** - Internal Medicine, PGY 3. *Suboptimal adherence to vaccination in pregnant patients with inflammatory bowel disease on biologics.* United European Gastroenterology (UEG) Week, October 2019

**Dr. Beata Komierowski** - Psychiatry, PGY 5. *The incremental cost of illness of ADHD: a systematic review for the developed world and model for the Canadian economy.* CADDRA Annual ADHD Conference, October 2019

**Dr. Raynell Lang** - Infectious Diseases, PGY 5. *Implications of HIV transmitted*

*drug resistance in newly diagnosed persons from 1999 - 2018.* Infectious Diseases Week, October 2019

**Dr. Stefan Lang** - Neurosurgery / CIP, PGY 6. *Pre-operative motor training combined with transcranial direct current stimulation may alter sensorimotor network connectivity in glioma patients.* Clinical Investigator Trainee Association of Canada (CITAC) / Canadian Society for Clinical Investigation (CSCI), November 2019

**Dr. Jennifer Losie** - Internal Medicine, PGY 3. *Epidemiology & etiology of pyogenic liver abscess (PLA) in the Calgary Health Zone (CHZ): A population-based study.* Infectious Diseases Week, October 2019

**Dr. Fang Yuan (Violet) Luo** - Obstetrics & Gynecology, PGY 4. *Botulinum toxin injections for chronic pelvic pain - a systematic review.* International Pelvic Pain Society Annual Scientific Meeting 2019, October 2019

**Dr. Farheen Manji** - Hematology, PGY 5. *Inpatient inherited thrombophilia testing: A multicenter analysis of practice patterns and indications.* Canadian Venous Thromboembolism Annual Conference, October 2019

**Dr. Sudhir Nishtala** - Cardiology, PGY 5. *Operationalization and early outcomes of a high observation cardiac unit for patients with lower grace risk scores.* Canadian Cardiovascular Congress, October 2019

**Dr. Fatima Pirani** - General Internal Medicine, PGY 5. *Using a TRIZ to understand the current challenges and potential solutions in the Medical Teaching Unit.* Canadian Society of Internal Medicine Conference 2019, October 2019

**Dr. Jody Platt** - Pediatric Respiriology, PGY 6. *How long do caregivers of children with tracheostomies retain life-saving skills after educational training with simulation?* European Respiratory Society Conference, October 2019

**Dr. Payam Pournazari** - Cardiology, PGY 6. *High incidence of injuries in patients with vasovagal and bard arrhythmic syncope.* Canadian Cardiovascular Congress, October 2019

**Dr. Maria Powell** - Internal Medicine, PGY 3. *Patterns of sustained remission and subsequent DMARD tapering in early rheumatoid arthritis: data from the Canadian early arthritis cohort.* American College of Rheumatology Annual Meeting, November 2019

**Dr. Yiming Qian** - General Surgery / CIP, PGY 5. *Predicting the trajectory of post-hepatectomy liver dysfunction (PHLD).* Clinical Investigator Trainee Association of Canada (CITAC) / Canadian Society for Clinical Investigation (CSCI), November 2019

**Dr. Nicholas Sader** - Neurosurgery / CIP, PGY 4. *The relationship between Chiari 1.5 malformation and sleep disordered breathing on polysomnography.* Clinical Investigator Trainee Association of Canada (CITAC) / Canadian Society for Clinical Investigation (CSCI), November 2019

**Dr. Cvetan Trpkov** - Cardiology, PGY 6. *Doppler ultrasound assessment of intra-renal venous flow in patients with acute decompensate heart failure: a potential acute cardiorenal syndrome biomarker.* Canadian Cardiovascular Congress, October 2019

**Dr. Vishnu Vasanthan** - Cardiac Surgery / CIP, PGY 3. *Outcomes of stentless bioprosthetic aortic valves: The Alberta experience.* Clinical Investigator Trainee Association of Canada (CITAC) / Canadian Society for Clinical Investigation (CSCI), November 2019

**Dr. Che Hsuan David Wu** - Radiation Oncology, PGY 4. *Prostate and catheter motion in prostate HDR brachytherapy: from operating room to shielded delivery vault.* Canadian Association of Radiation Oncology, October 2019

**Dr. Min-Han Michael Yang** - Neurosurgery, PGY 5. *Development and validation of a clinical prediction score for poor postoperative pain control following elective spine surgery.* 2019 Congress of Neurological Surgeons Annual Meeting, October 2019

**Dr. Daniel You** - Orthopedic Surgery / CIP, PGY 3. *Thrombelastography identifies hypercoagulability in hip fracture patients despite thromboprophylaxis: A perspective cohort study.* Clinical Investigator Trainee Association of Canada (CITAC) / Canadian Society for Clinical Investigation (CSCI), November 2019

**Dr. Janelle Yu** - Family Medicine - Core, PGY 2. *Time trends of youth anxiety over the last 20 to 30 years.* Family Medicine Forum, November 2019

#### **Successful applicants for conferences from July - September 2019**

**Dr. Angela Deane** - Obstetrics and Gynecology, PGY 4. *Routine anterior colpotomy prior to ligation of the uterine artery at the time of laparoscopic hysterectomy.* Canadian Society for the Advancement of Gynecologic Excellence, September 2019

**Dr. Paige Durling** - Psychiatry, PGY 2. *Interdisciplinary simulation in medical education: A novel educational technique for managing challenging clinical encounters.* World Congress of Psychiatry (WPA), September 2019

**Dr. Mark Dykstra** - Colorectal Surgery, PGY 7. *A second opinion for T1 colorectal cancer pathology reports results in frequent changes to clinical management.* Canadian Surgical Forum, September 2019

**Dr. Lee Fruson** - Orthopedic Surgery, PGY 4. *Determination of scaphoid union: Are we as good as we think?* American Society for Surgery of the Hand Annual Meeting, September 2019

**Dr. Carolyn Graham** - General Surgery, PGY 4. *Deriving literature-based benchmarks for surgical complications from national databases in high-income countries: A systematic review on pancreatectomy outcomes.* Canadian Surgical Forum, September 2019

**Dr. Rebecca Hartley** - Plastic Surgery, PGY 4. *Pediatric Hand Fracture Referral: A scoping review.* American Society for Surgery of the Hand Annual Meeting, September 2019

**Dr. Mieke Heyns** - Plastic Surgery, PGY 2. *A single pre-operative dose of tranexamic acid reduces peri-operative blood loss: A meta-analysis.* Plastic Surgery Meeting, September 2019

**Dr. Jennifer Schendel** - General Surgery, PGY 5. *Adolescent appendicitis management and outcomes: Comparison study between adult and pediatric institutions.* Canadian Surgical Forum, September 2019

**Dr. Kevin Solverson** - Critical Care Medicine, PGY 7. *Refining risk in normotensive acute pulmonary embolism.* European Respiratory Society (ERS) International Congress, September 2019

**Dr. William Stokes** - Medical Microbiology, PGY 6. *Education and empowering Ethiopian medical trainees on quality improvement and patient safety within the field of Infectious Diseases.* Association for Medical Education in Europe (AMEE), August 2019

**Dr. Vishal Varshney** - Pain Medicine, PGY 7. *Factors and variability in Canadian spinal stimulation trial duration.* Canadian Neuromodulation Society Annual Meeting, July 2019

**Dr. Nathan Zondervan** - General Surgery, PGY 4. *Content specific resident teaching can improve medical student learning outcomes on certifying examinations.* Canadian Surgical Forum, September 2019

#### Successful applicants for conferences from April – June 2019

**Dr. Nikytha Antony** - General Pediatrics, PGY 2. *Among Canadian pediatric resporologists, is there variability on decision to discontinue supplemental oxygen in premature patients with BPD? A cross sectional survey study.* Canadian Respiratory Conference, April 2019

**Dr. Jaylynn Arcand** - Psychiatry, PGY 2. *Canadian Conference on Medical*

*Education (CCME) 2019. Learning from the "Kolabo" experience: Navigating challenges and alternative approaches to small group learning in low resource settings, April 2019*

**Dr. Scott Assen** - General Surgery, PGY 4. *PET for indeterminate adrenal masses - A retrospective review.* American Association of Endocrine Surgeons Annual Meeting, April 2019

**Dr. Hassan Azhari** - Gastroenterology, PGY 4. *The burden of alcoholic cirrhosis is critically increasing in Canada: A population-based study.* International Liver congress, April 2019

**Dr. Gabrielle Bonneville** - Obstetrics & Gynecology, PGY 3. *"You cut like a girl": A sequential explanatory mixed methods study of gender-based discrimination among surgical residents.* Canadian Conference on Medical Education (CCME), April 2019

**Dr. Jonathan Bourget-Murray** - Orthopedic Surgery, PGY 4. *Perioperative complications and 90-day mortality rates between general and spinal anesthesia following total hip or total knee arthroplasty: A retrospective matched-cohort study.* Canadian Orthopedic Association Annual Meeting, April 2019

**Dr. Andrew Brack** - General Pathology, PGY 4. *A practical approach to recovery of urate from non-alkalinized refrigerated 24-hour urine specimens.* Canadian Association of Pathologists, April 2019

**Dr. Jacob Charette** - Gastroenterology, PGY 4. *Prospective evaluation of the use of biopsy forceps for the endoscopic treatment of Schatzki rings.* Digestive Disease Week, April 2019

**Dr. May Choi** - Rheumatology, PGY 5. *Clinical and serological correlations of autoantibodies directed against RNP-C in systemic lupus erythematosus.* International Congress on Systemic Lupus Erythematosus, April 2019

**Dr. Christine Desjardins** - Psychiatry, PGY 3. *Hippocampal subfield-specific sex differences in patients with major depressive disorder.* Society of Biological Psychiatry, April 2019

**Dr. Vincent Dinculescu** - Diagnostic Radiology, PGY 3. *Comparison of the subjective visual coronary calcium scoring method used in the Alberta lung cancer screening trial to agitation scoring.* Canadian Association of Radiologists (CAR) Annual Scientific Meeting, April 2019

**Dr. Matthew Eagles** - Neurosurgery, PGY 2. *Acute kidney injury, chronic kidney disease, and outcome after aneurysmal subarachnoid hemorrhage.* American Association of Neurological Surgeons Annual Scientific Meeting, April 2019



**Dr. Ali Fatehi Hassanabad** - Cardiac Surgery, PGY 3. *Aortic Valve Replacement using the Sorin Perceval bioprosthetic valve: Clinical outcomes at two Canadian centres.* International Society of Minimally Invasive Cardiac Surgery (ISMICS), April 2019

**Dr. Aravind Ganesh** - Neurology, PGY 4. *1) Factors associated with discrepancy between post-treatment infarct volume and 90-day functional outcome in the ESCAPE randomized controlled trial; 2) Identification and preliminary validation of a plasma profile associated with cognitive decline in dem.* American Academy of Neurology Annual Meeting, April 2019

**Dr. Tamara Gimon** - General Surgery, PGY 3. *How often do pathology reports for malignant colorectal polyps contain sufficient information for colorectal surgeons to make clinical decisions when adhering to clinical practice guidelines?* American Society of Colon and Rectal Surgeons Annual Scientific Meeting, April 2019

**Dr. Ashley Hinthner** - Otolaryngology, PGY 3. *Volumetric changes in pharyngeal structures following head and neck cancer chemoradiation therapy.* Annual Meeting of the American Broncho-Esophagological Association, April 2019

**Dr. Christopher Humphreys** - Internal Medicine, PGY 2. *Bronchoalveolar lavage fluid cellular analysis in chronic hypersensitivity pneumonitis: A systematic review and meta-analysis.* American Thoracic Conference, April 2019

**Dr. Scott Hurton** - General Surgical Oncology, PGY 7. *Actual 5-year survivors after cytoreductive surgery and hyperthermic chemotherapy for colorectal adenocarcinoma peritoneal carcinomatosis: A single institution experience.* Canadian Society of Surgical Oncology, April 2019

**Dr. Jordan Iannuzzi** - Internal Medicine, PGY 2. *Global incidence of acute pancreatitis through time: A systematic review and meta-analysis.* Digestive Disease Week, April 2019

**Dr. Tin Jasinovic** - Family Medicine, PGY 1. *The effect of high intensity exercise on measures of cervical spine function and oculomotor and vestibulo-ocular function in university level collision and combative sport athletes.* Canadian Academy of Sport and Exercise Medicine Annual Meeting, April 2019

**Dr. Nima Kashani** - Diagnostic Radiology, PGY 7. *Geographical variation in the decision to proceed with endovascular treatment under current and ideal practice settings across world regions: Results from an international multidisciplinary study.* European Stroke Organization Conference, April 2019

**Dr. Alysha Keehn** - General Surgery/ CIP, PGY 3. *Efficacy of pancreatic enzyme replacement therapy in the treatment of pancreatic exocrine insufficiency following pancreatic surgery: A systemic review.* Society of American Gastrointestinal &

Endoscopic surgeons (SAGES) Meeting, April 2019

**Dr. Tetyana Khlabatyn** - Dermatology, PGY 2. *Differences between Breslow thickness, mitotic index and ulceration status in malignant melanoma between tanning bed users and non-users.* World Congress of Dermatology, April 2019

**Dr. Sahil Kooner** - Orthopedic Surgery, PGY 5. *Waste and recycling among orthopedic subspecialties.* Canadian Orthopedic Association Annual Meeting, April 2019

**Dr. Cory Kwong** - Orthopedic Surgery, PGY 5. *The effect of platelet rich plasma on partial thickness rotator cuff tears: A double-blind prospective randomized controlled trial.* Canadian Orthopedic Association Annual Meeting, April 2019

**Dr. John Lam** - Infectious Diseases, PGY 5. *Bartonella quintana Endocarditis: An under-recognized entity outside of the Europe-African gradient: A case report and comprehensive review of all North American cases.* Association of Medical Microbiology and Infectious Disease Canada, April 2019

**Dr. Stefan Lang** - Neurosurgery, PGY 6. *Increased motor connectivity in glioma subjects following preoperative motor training and TDCS.* Organization for Human Brain Mapping, April 2019

**Dr. Alison Laws** - General Surgery, PGY 5. *Improving wait times and patient experience through implementation of a provincial early referral system for women with BI-RADS 5 breast lesions.* American Society of Breast Surgeons Annual Meeting, April 2019

**Dr. Francisco Lee** - Otolaryngology, PGY 4. *Achieving timely care in head and neck cancer: A quality improvement project.* Canadian Society of Otolaryngology Annual Meeting, April 2019

**Dr. Mark Lipson** - Colorectal Surgery, PGY 7. *It's not all hemorrhoids: Anal fissure and fistula in Ano are underappreciated by referring physicians.* American Society of Colon and Rectal Surgeons Annual Scientific Meeting, April 2019

**Dr. Andy Liu** - Gastroenterology, PGY 5. *Association between medication use and GERD with jackhammer esophagus: A case-control study.* Digestive Disease Week, April 2019

**Dr. Devon Livingstone** - Otolaryngology, PGY 5. *Building an otoscopic screening tool using deep learning image recognition.* Combined Sections Meeting Tribological Society, April 2019

**Dr. Erin Martin** - General Surgery, PGY 4. *A survey of practice patterns in*

*endoscopic tattooing*. American Society of Colon and Rectal Surgeons Annual Scientific Meeting, April 2019

**Dr. Alex Meldrum** - Orthopedic Surgery, PGY 5. *Olecranon osteotomy implant removal rates and associated complications*. Canadian Orthopedic Association Annual Meeting, April 2019

**Dr. Adam Papini** - Nephrology, PGY 5. *A cost analysis of the impact of a high dose IV iron protocol in southern Alberta hemodialysis units*. Canadian Society of Nephrology Annual General Meeting, April 2019

**Dr. Krista Reich** - General Internal Medicine, PGY 2. *Congenital heart disease (CHD) in seniors: A retrospective study*. Canadian Geriatric Society Annual Scientific Meeting, April 2019

**Dr. William Stokes** - Infectious Diseases, PGY 5. *Multicentre clinical validation of the molecular-based BD MAX enteric viral panel for the detection of enteric pathogens*. European Society of Clinical Microbiology and Infectious Diseases, April 2019

**Dr. Lindsay Torbiak** - Geriatric Medicine, PGY 5. *The pearly bird gets the worm: A qualitative and quantitative analysis of the geriatrics update: Clinical pearls course*. Canadian Geriatrics Society Annual Scientific Meeting, April 2019

**Dr. Daniel Vis** - Respiriology, PGY 5. *Effect of pioglitazone on alveolar macrophage size in refractory pulmonary alveolar proteinosis*. American Thoracic Conference, April 2019

**Dr. Jennifer Vuong** - Anatomical Pathology, PGY 4. *Breast carcinomas with p53 mutations. Tumor infiltrating lymphocytes and PD-L1 expression are associated with complete response to neoadjuvant chemotherapy*. Canadian Association of Pathologists, April 2019

**Dr. Erin Wishart** - Gastroenterology, PGY 5. *Exploring relationships between nutritional assessment tools and clinical outcomes in cirrhosis: A prospective cohort study*. Digestive Disease Week, April 2019

**Dr. Murray Wong** - Orthopedic Surgery, PGY 2. *Dynamic CT can distinguish differences in tibiofibular motion following syndesmotic injury*. Canadian Orthopedic Association Annual Meeting, April 2019

### Successful applicants for conferences from January – March 2019

**Dr. Steven Bisch** - Obstetrics & Gynecology, PGY6. *Efficacy of TAP blocks following ovarian cancer surgery*. Society of Gynecologic Oncology (SGO) Annual Meeting, March 2019

**Dr. Vanessa Carlson** - Gynecology Oncology, PGY8. Impact of gynecologic oncology clinic initiated BRCA testing on patient pathways and resource utilization in Southern Alberta. Society of Gynecologic Oncology (SGO) Annual Meeting, March 2019

**Dr. Andrea Fung** - Medical Oncology, PGY5. Real world eligibility for cabozantinib ©, regorafenib (Reg), and ramucirumab (Ram) in hepatocellular carcinoma (HCC) patients after sorafenib (S). American Society of Clinical Oncology Annual Meeting, January 2019

**Dr. Richard Gagnon** - Internal Medicine, PGY2. Metastasis-free survival as a predictor of overall survival in non-metastatic castration-resistant prostate cancer. Genitourinary (GU) Cancers Symposium, February 2019

**Dr. Aravind Ganesh** - Neurology, PGY4. 1. Association of late functional improvement with 5-year post- stroke outcomes: A population based cohort study 2. Long-term clinical and health economic consequences of worsened post-stroke status in patients with pre-morbid disability. International Stroke Conference (ISC), February 2019

**Dr. Ramin Hamidizadeh** - Diagnostic Radiology, PGY1. Factors influencing clinical success following the endovascular management of Type 2 endoleaks. Society of Interventional Radiology (SIR) Annual Meeting, March 2019

**Dr. Evan Jost** - General Surgical Oncology, PGY6. Merkel cell carcinoma in patients in very old patients: A population-based analysis of treatments and outcomes. Society of Surgical Oncology (SSO) Annual Cancer Symposium, March 2019

**Dr. Alysha Keehn** – General Surgery/CIP, PGY 3. Same day surgery for mastectomy patients in Alberta: A perioperative care pathway and quality improvement initiative. American Society of Breast Surgeons Annual Meeting, May 2019

**Dr. Taryn Ludwig** - Orthopedic Surgery, PGY2. Does age influence patient reported outcomes in unilateral primary total hip and knee arthroplasty? American Academy of Orthopedic Surgeons (AAOS) Annual General Meeting, March 2019

**Dr. Spencer Montgomery** - Orthopedic Surgery, PGY5. Surgical outcomes of chronic isolated scapholunate interosseous ligament injuries: A systematic review of 805 wrists. hers are posted: 02123865-02124002. Maria American Academy of Orthopedic Surgeons (AAOS) Annual General Meeting, March 2019

**Dr. Dorian Nobbee** - Diagnostic Radiology, PGY5. Reducing unnecessary knee MRI in patients with known osteoarthritis. Society of Skeletal Radiology, March 2019

**Dr. Joan Stilling** - Physical Medicine & Rehabilitation, PGY4. TOPICS rTMS trials: Treatment of persistent headache attributed to mild traumatic injury to the head (PHATIH) in patients with persistent post concussion symptoms (PPCS) using repetitive transcranial magnetic stimulation (Rtms). World Congress on Brian Injury, March 2019

**Dr. Jennifer Vuong** - Anatomical Pathology, PGY4. Improved turnaround times for external dermatopathology consultations with up-front ancillary testing by the consulting pathologist. Joint Meeting of the International Society of Dermatopathology, February 2019

### **Successful applicants for conferences from October – December 2018**

**Dr. Jamie Benham** - Endocrinology/CIP, PGY 6. Significant dose-response relationship between exercise adherence and hemoglobin A1C change for aerobic training but not resistance or combined training. Canadian Society of Endocrinology & Metabolism Annual Conference, October 2018

**Dr. Elaine Chiu** - Internal Medicine, PGY 2. Association between malnutrition, nutritional assessment tools, disease- severity and health related quality of life in Cirrhosis. American College of Gastroenterology Annual Scientific Meeting 2018, October 2018

**Dr. Michael Chiu** - Cardiology, PGY 6. Concomitant use of Ivabradine in the setting of cardiogenic shock: A case series. American Heart Association Scientific Sessions, November 2018

**Dr. Edward Choi** - Anesthesiology, PGY 4. Validation of ultrasonography to visualize successful insertion of nasogastric tubes in pediatric patients. American Society of Anesthesia (ASA), October 2018

**Dr. Katrina Drohomirecki** - Anesthesiology, PGY 3. Rotational thromboelastometry parameters in obstetrical patients in support of current ASRA guidelines. American Society of Regional Anesthesia - Pain Medicine Meeting, November 2018

**Dr. Brett Edwards** - Infectious Diseases, PGY 4. Clinical outcomes of Escherichia coli infections in patients with Cystic Fibrosis. Conference of the Infectious Diseases Society of America, October 2018

**Dr. Gabrielle French** - Otolaryngology, PGY 3. Retrospective review of dosing trends in Botulinum Toxin injections for the treatment of adductor spasmodic dysphonia in long-term cohort. Fall Voice Conference, October 2018

**Dr. Pavandeep Gill** - General Pathology, PGY 4. TNFRSF14 gene expression



predicts progression-free survival in follicular lymphoma" and "A 'Bert-like' lymphoma: A transformation of a case of lymphomatoid papulosis to an aggressive CD8+ epidermotropic T-cell lymphoma. College of American Pathologists Annual Meeting, October 2018

**Dr. Tyrone Harrison** - CIP/ Nephrology, PGY 6. Identification and prioritization of quality indicators for conservative kidney management. American Society of Nephrology - Kidney Week, October 2018

**Dr. Joseph Kendal** - Orthopedic Surgery, PGY 3. Degree of Osteosarcoma differentiation influences tumour response to BMP-2 signaling. Musculoskeletal Tumour Society 2018 Annual Meeting, October 2018

**Dr. Wei Ning (Will) Jiang** - Radiation Oncology, PGY 4. The prognostic impact of PD-L1 and CD8 expression in anal cancer patients treated with chemo radiotherapy. American Society for Therapeutic Radiology and Oncology Annual Meeting, October 2018

**Dr. John Lam** - Infectious Diseases, PGY 4. When does a trans-esophageal echocardiogram (TEE) change management of Staphylococcus aureus bacteremia (SAB)? Infectious Disease Week 2018, October 2018

**Dr. Ryan Lewinson** - Dermatology, PGY 1. Increasing rates of arthroplasty for Psoriatic Arthritis in the United Kingdom between 1995 and 2010. American College of Rheumatology Annual Meeting, October 2018

**Dr. Matthew Mah** - General Surgery, PGY 1. HIPEC outcomes for patients with peritoneal carcinomatosis from sites of rare origin. North Pacific Surgical Association (NPSA) Annual Meeting, November 2018

**Dr. Stephanie Nguyen** - Diagnostic Radiology, PGY 3. The role of contrast enhanced ultrasound (CEUS) in the assessment of inflammatory activity in Crohn's disease. Radiological Society of North America Scientific Assembly, November 2018

**Dr. Ana Nikolic** - Neuropathology/CIP, PGY 7. Role of MacroH2A2 in the glioblastoma stem cell epigenome. Canadian Association of Neuropathologists Annual Meeting, October 2018

**Dr. Candice Poon** - Neurosurgery, PGY 7. Single-cell level comparison of histopathologic feature and single-cell RNA-seq databases between IDH-MUT and -WT previously untreated glioblastomas reveals distinct innate immune microenvironments that can be exploited for therapeutic gain. Society for NeuroOncology Annual Meeting, November 2018

**Dr. Gar Wai Susan Poon** - Psychiatry, PGY 3. Improving mental health: A process evaluation using qualitative and quantitative analysis of a psychiatry

education intervention in Mwanza, Tanzania for medical students. World Association of Cultural Psychiatry Conference 2018, October 2018

**Dr. Davis Sam** - Internal Medicine, PGY 2. 1. Characteristics of patients with normal adrenal imagining in primary aldosteronism 2. Discordance between imagining and adrenal vein sampling in primary aldosteronism. Society for Endocrinology / British Endocrine Society 2018, November 2018

**Dr. Christina Thornton** - Internal Medicine, PGY 3. The effects of Azithromycin on the Cystic Fibrosis (CF) microbiome. North American Cystic Fibrosis Conference, October 2018

**Dr. Vishal Varshney** - Pain Medicine, PGY 6. Platelet-rich plasma injections for adults with cervical and lumbar facet joint mediated pain: A retrospective analysis. American Society of Regional Anesthesia - Pain Medicine Meeting, November 2018

**Dr. Vishnu Vasanthan** - Cardiac Surgery, PGY 2. Outcomes of stentless bioprothetic aortic valves: The Edmonton experience. Canadian Cardiovascular Congress 2018, October 2018

**Dr. Rachel Wong** - Internal Medicine, PGY 3. Economics of multiple myeloma. American Society of Hematology Annual Meeting & Exposition, December 2018

**Dr. Min-Han Michael Yang** - CIP/Neurology, PGY 5. Preoperative predictors of poor postoperative pain control: Systematic review and meta-analysis. 2018 Congress of Neurological Surgeons Meeting, October 2018

#### Successful applicants for conferences from July – September 2018

**Dr. Oluwatomilayo Daodu** - General Surgery, PGY 5. *Surgical needs and wait times for low socioeconomic status Canadians.* Canadian Association of General Surgeons, September 2018

**Dr. Victoria David** - Internal Medicine, PGY 2. *Do the foundations of discipline entrustable professional activities examine the CanMeds roles as intended?* International Conference on Residency Education (ICRE), October 2018

**Dr. Hadal El-Hadi** - Plastic Surgery, PGY 3. *A ten year epidemiology based study of acute pediatric burn injuries at a tertiary care centre.* Plastic Surgery The Meeting, September 2018

**Dr. Andrea Fung** - Medical Oncology, PGY 4. *CXCR4 overexpression is associated with poor survival outcome after recurrence in early stage non-small cell lung cancer patients.* IASLC World Conference on Lung Cancer, September 2018

**Dr. Tamara Gimon** - General Surgery, PGY 2. *Non-operative management of complicated appendicitis: Short term benefits with potential long term risks.* Canadian Surgery Forum, September 2018

**Dr. Rebecca Hartley** - Plastic Surgery/CIP, PGY 4. *Pediatric hand fracture referral: A scoping review.* American Society of Surgery for the Hand Annual Meeting, September 2018

**Dr. Michael Horkoff** - General Surgery, PGY 3. *Bile spillage results in adverse oncological outcomes in incidental gallbladder cancer.* Canadian Surgery Forum, September 2018

**Dr. NimaKashani** - Diagnostic Radiology, PGY 7. *Multiphase angiography (MCTA) technique for detection of vascular occlusion, dynamic assessment of collateral circulation, and decision making in acute ischemic stroke.* European Society of Neuroradiology (ESNR) Annual Meeting, September 2018

**Dr. Eve-Lyne Langlais** - Gynecology Oncology, PGY 6. *Pre-operative albumin as a predictive marker for complete cytoreduction in ovarian cancer.* International Gynecologic Cancer Society (IGCS 2018), September 2018

**Dr. Payam Pournazari** - Cardiology, PGY 4. *High incidence of injury due to vasovagal and bradyarrhythmic syncope.* European Society of Cardiology, August 2018

**Dr. Jonathan Slack** - General Pathology, PGY 2. *An epidemiological analysis of myelodysplastic syndromes in the Calgary metropolitan area.* Canadian Association of Pathologists (CAP-ACP), July 2018

**Dr. Jordan Stosky** - Radiation Oncology, PGY 4. *Radiotherapy at the end-of-life: Examining practice patterns in a Canadian province.* Canadian Association of Radiation Oncology, September 2018

**Dr. Michael Walsh** - Internal Medicine, PGY 2. *Quality of entrustable professional activity feedback: A Calgary pilot project in competence by design.* International Conference on Residency Education (ICRE), October 2018

**Dr. Che Hsuan (David) Wu** - Radiation Oncology, PGY 2. *Dosimetric comparison of VMAT and 3D conformal radiotherapy for craniospinal irradiation in a pediatric patient with scoliosis.* Canadian Association of Radiation Oncology, September 2018

**Dr. Nathan Zondervan** - General Surgery, PGY 5. *Medical student perspectives on the impact of resident- as-teacher training: A realist review.* Canadian Surgery Forum, September 2018

**Successful applicants for conferences from April – June 2018**

**Dr. David Campbell** - Endocrinology & Metabolism, PGY 5. *Implementation of complex interventions to reduce barriers and improve adherence to self-management of chronic conditions: A qualitative descriptive process evaluation.* Canadian Association of Health Services and Policy Research May 2018

**Dr. Yin Chan** - Gastroenterology, PGY 5. *Adherence to enhanced post-treatment surveillance is associated with increased detection of early stage recurrence after radiofrequency ablation but not surgical management of hepatocellular carcinoma.* International Liver Conference April 2018

**Dr. Matthew Church** - Internal Medicine, PGY 2. *Does syncope predict poor outcomes in patients with pulmonary embolism? A systematic review and meta-analysis.* Heart Rhythm Society Scientific Sessions Annual Meeting May 2018

**Dr. Madeleine de Lotbiniere-Bassett** - Neurosurgery, PGY 1. *Conflicts of interest in neurosurgery: An analysis of disclosure policy in neurosurgical journals.* Canadian Neurological Sciences Federation June 2018

**Dr. Danielle Dumestre** - Plastic Surgery, PGY 5. *Avoiding breach of patient confidentiality: A trial of smart phone application that enables secure clinical photography and communication.* Canadian Society of Plastic Surgery Annual Meeting June 2018

**Dr. Brett Edwards** - Internal Medicine, PGY 3. *Epidemiology and transmission characteristics associated with escherichia coli (EC) infection in Cystic Fibrosis (CF) patients: A cohort study.* Association of Medical Microbiology & Infectious Disease Canada (AMMI) May 2018

**Dr. Aravind Ganesh** - Neurology, PGY 3. *Prognostic implications of additional post-stroke disability in patients with pre- morbid disability: Population-based cohort study.* European Stroke Organization Conference (ESOC) May 2018

**Dr. Rebecca Hartley** - Plastic Surgery/CIP, PGY 4. *Cleft Triage in Global Surgery.* Canadian Society of Plastic Surgery Annual Meeting June 2018

**Dr. Scott Hurton** - General Surgical Oncology, PGY 6. *Axillary management after neoadjuvant chemotherapy for N1 breast cancer: Is axillary lymph node dissection always necessary?* American Society of Breast Surgeons Annual Meeting 2018 May 2018

**Dr. Albert Isaacs** - Neurosurgery, PGY 4. *Differentiation and Quantification of white matter injury in post- hemorrhagic hydrocephalus.* International Society of Magnetic Resonance in Medicine Annual Conference June 2018

**Dr. Jocelyn Jeong** - Pediatric Gastroenterology, PGY 5. *Ethnic variation of pediatric inflammatory bowel disease in Canada*. Digestive Disease Week June 2018

**Dr. Denis Joly** - Orthopedic Surgery, PGY 5. *Multi-centre retrospective matched cohort study comparing outcomes between anterior, lateral and posterior approaches for total hip arthroplasty*. Canadian Orthopedic Association Annual Meeting June 2018

**Dr. Fareed Kamar** - Nephrology, PGY 4. *Outcomes of the first and second hemodialysis fistula: A multicentre cohort study*. Canadian Society of Nephrology Annual General Meeting May 2018

**Dr. Omar Khan** - Medical Oncology, PGY 5. *Phase 0 (Ph0) and window of opportunity (WoO) trial quality and reporting*. American Society of Clinical Oncology (ASCO) Annual Meeting 2018 June 2018

**Dr. Sahil Kooner** - Orthopedic Surgery, PGY 4. *Dynamic vs. static fixation of acute syndesmosis injuries: A meta-analysis*. Canadian Orthopedic Association Annual Meeting June 2018

**Dr. Vera Krejcik** - Psychiatry, PGY 4. *Relationships; The antidote to resident disengagement from academic medicine*. Canadian Conference on Medical Education April 2018

**Dr. Malika Ladha** - Dermatology, PGY 2. *Giant juvenile xanthogranuloma: Case report, literature review and new classification*. European Society for Pediatric Dermatology Meeting June 2018

**Dr. Stefan Lang** - Neurosurgery/ CIP, PGY 5. *Serum  $\alpha$ -syncline concentrations are related to functional connectivity and cognition in Parkinson's disease: A dual regression ICA study*. Organization for Human Brain Mapping Annual Meeting June 2018

**Dr. Alison Laws** - General Surgery, PGY 4. *Breast biopsy during post-treatment surveillance of early breast cancer patients yields high rates of benign findings*. American Society of Breast Surgeons Annual Meeting May 2018

**Dr. Francisco Lee** - Otolaryngology, PGY 3. *Fiberoptic endoscopic evaluation of swallowing (FEES) following treatment of osteoradionecrosis in oral cavity and oropharynx cancer survivors: A case series*. Canadian Society of Otolaryngology Annual Meeting June 2018

**Dr. Rachel Lim** - Respiriology, PGY 4. *Sonographic assessment of pulmonary edema using B-line scores during incremental ascent to altitude*. American Thoracic Society International Conference May 2018



**Dr. Mark Lipson** - Colorectal Surgery, PGY 6. *Perioperative outcomes of older adults undergoing elective curative resection for rectal cancer.* American Society of Colorectal Surgeons General Meeting May 2018

**Dr. Andy Liu** - Gastroenterology, PGY 4. *Esophagogastric junction outflow obstruction: Natural history and lack of benefit from imaging.* Digestive Disease Week June 2018

**Dr. Justin Lui** - Otolaryngology, PGY 4. *Employing patient-specific virtual reality to depict round window exposure for cochlear implantation.* Canadian Society of Otolaryngology Annual Meeting June 2018

**Dr. Gabriel Marcil** - General Surgery, PGY 3. *The incidence of fractures following bariatric surgery: A systematic review.* Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) April 2018

**Dr. Braedon McDonald** - Critical Care Medicine, PGY 5. *The gut microbiota promotes intravascular immunity against bacterial dissemination during sepsis.* American Thoracic Society International Conference May 2018

**Dr. Kwadwo Mponponsuo** - Internal Medicine, PGY 3. *Differences in clinical characteristics and outcomes for hospitalizations associated with candidemia in infants and older children: A population based study.* Association of Medical Microbiology & Infectious Disease Canada (AMMI) May 2018

**Dr. Ryan Rochon** - Colorectal Surgery, PGY 7. *Overall and disease-free survival following complete pathologic response to neoadjuvant chemoradiation: A benchmark for non-operative management of rectal cancer.* American Society of Colorectal Surgeons General Meeting May 2018

**Dr. Davis Sam** - Internal Medicine, PGY 1. *A population-based comparison of cancer and non-cancer related healthcare costs.* Canadian Association of Medical Oncologists Annual Scientific Meeting April 2018

**Dr. Aaron Switzer** - Neurology, PGY 1. *fMRI surrogate of cerebral vascular reactivity is impaired in cerebral amyloid angiopathy but not Alzheimer's disease.* American Academy of Neurology April 2018

**Dr. Ahsan Syed** - Gastroenterology, PGY 4. *Retrospective analysis of pegylated-interferon (IFN) treatment outcomes in 47 chronic hepatitis B (CHN) carriers.* Digestive Disease Week June 2018

**Dr. Molly Whalen-Browne** - Family Medicine, PGY 2. *Effective cervical cancer screening among recently resettled refugee and asylum claimant women to Canada: A dedicated refugee medical home model.* North American Refugee Health

Conference June 2018

**Dr. Erin Wishart** - Gastroenterology, PGY 4. *Implementing resource stewardship into undergraduate medical education: Choosing wisely Canada.* Digestive Disease Week June 2018

**Dr. Min-Hab Michael Yang** - Neurosurgery/ CIP, PGY 4. *Calgary shunt protocol: An adaptation of the hydrocephalus clinical research network shunt protocol reduces risk of shunt infection in children.* American Association of Neurological Surgeons Conference April 2018

#### Successful applicants for conferences from January – March 2018

**Dr. Hisham Assem** - Anatomical Pathology PGY 4. *High-grade endometrioid carcinoma of the ovary: A clinicopathological study of 30 cases.* United States and Canadian Academy of Pathology 2018 Meeting, March 2018

**Dr. Scott Assen** - General Surgery PGY 3. *Trauma care for teens: To Peds or not to Peds?* Trauma Association of Canada Annual Scientific Meeting & Conference, February 2018

**Dr. Hassan Azhari** - Internal Medicine PGY 3. *Association of distance from a tertiary care centre with access to waitlist placement, receipt of liver transplantation, and survival in Alberta.* Canadian Liver Meeting, February 2018

**Dr. Jonathan Bourget-Murray** - Orthopedic Surgery PGY 3. *Quality, safety and value of innovation in scoliosis surgery: Intra-operative traction and drilling.* Canadian Spine Society, February 2018

**Dr. Adriena De Visser** - General Surgery / CIP PGY 3. *Global Health Electives: Ethical engagement in building global health capacity.* International Conference on Medical Education, March 2018

**Dr. Melanie Finkbeiner** - Pediatric Hematology Oncology PGY 6. *EBV infection, reactivation and post- transplant lymphoproliferative disease in children undergoing allogeneic hematopoietic stem cell transplant.* The European Society for Blood and Marrow Transplantation, March 2018

**Dr. Pavandeep Gill** - General Pathology PGY 3. *Utility of multi-step protocols in the analysis of sentinel lymph nodes in cutaneous melanoma: An assessment of 195 cases.* United States and Canadian Academy of Pathology 2018 Meeting, March 2018

**Dr. Zachary Guenther** - Diagnostic Radiology PGY 5. *Chest computed tomography predictors for progression to CTEPH following incident acute pulmonary embolism: A case control study.* Society of Thoracic Radiology Annual Meeting, March 2018

**Dr. Scott Hurton** - General Surgical Oncology PGY 6. *Long-term survival after cytoreductive surgery and hyperthermic chemotherapy for colorectal cancer.* SSO Regional Cancer Therapies Symposium 2018, February 2018

**Dr. Matthew Mazurek** - Gastroenterology PGY 5. *Urgent priority endoscopy pathway in a high volume central access model: Optimizing gastroenterology care for the sickest patients.* Canadian Digestive Diseases Week, February 2018

**Dr. George Michaiel** - Pediatric Hematology PGY 7. *Success of stem cell collection and neutrophil recovery in pediatric patients with brain tumours.* The European Society for Blood and Marrow Transplantation, March 2018

**Dr. Monica Rodriguez** - Anatomical Pathology PGY 2. *Beta-catenin immunohistochemistry as a surrogate for CTNNB1 mutational analysis in endometrial carcinoma biopsies.* USCAP 2018 Annual Meeting, March 2018

**Dr. Juan Ruiz** - Internal Medicine PGY 3. Cross Canada Anaphylaxis Registry (C-CARE): Comparing rates, triggers, and management of anaphylaxis in a single centre emergency department (ED) over 4 years. American Academy of Allergy, Asthma and Immunology, March 2018

**Dr. Aman Wadhvani** - Diagnostic Radiology PGY 4. 1. Novel diagnostic and therapeutic approach to delayed type IIIB endoleak post fenestrated endovascular aortic repair; 2. Novel treatment of functional popliteal artery entrapment syndrome with ultrasound guided Botox injection. International Symposium on Endovascular Therapy (ISET), February 2018

**Dr. Linyuan (Hunter) Wang** - Anatomical Pathology PGY 3. PTEN immunohistochemistry and PTEN mutational analysis in endometrial carcinoma biopsies. United States and Canadian Academy of Pathology Meeting, March 2018

#### **Successful applicants for conferences from October – December 2017**

**Dr. David Ben-Isreal** - Neurosurgery PGY 3. Long-term structural changes of the anterior visual pathway after pituitary tumor resection. Congress of Neurological Surgeons, October 2017

**Dr. Magalie Cadieux** - Neurosurgery PGY 3. Natural history of incidentally discovered diffusely infiltrating glioma. Congress of Neurological Surgeons, October 2017

**Dr. Michael Chiu** - Cardiology PGY 5. Biophysical lens into the development of anti-atherosclerotic HSP27 immunotherapy. American Heart Association Scientific Sessions, November 2017

**Dr. Marta Davidson** - Hematology PGY 4. Prevalence and determinants of anemia in refugees resettled to Calgary, AB. Canadian Society of Internal Medicine, November 2017

**Dr. Brett Edwards** - Internal Medicine PGY 3. Comparative analysis of incidence and outcomes of acute Hepatitis A (HAV) and B virus infections (HBV) in children aged <20 years in the US and Incidence and outcomes of endophthalmitis associated hospitalization in children aged <20 years: A population based cohort study. Conference of the Infectious Diseases Society of America, October 2017

**Dr. Aravind Ganesh** - Neurology PGY 3. One month modified ranking scale (mRS) score predicts five-year disability, death, quality of life, and healthcare costs in ischaemic stroke: A prospective cohort study. American Heart Association Scientific Sessions, November 2017

**Dr. Pishoy Gouda** - Internal Medicine PGY 2. Incorporating competitive endurance event training in cardiac rehabilitation: Is it safe? Canadian Cardiology Congress, October 2017

**Dr. Lawrence Gutman** - Internal Medicine PGY 3. Are internal medicine residents' skills in noninvasive ventilation for acute respiratory failure improved after small group practice using a respiratory patient simulator? CHEST Annual Meeting 2017, October 2017

**Dr. Umair Iftikhar** - Internal Medicine PGY 2. Coronary angiography in out of hospital cardiac arrest: A practical guide to decision making. Canadian Cardiovascular Congress 2017, October 2017

**Dr. Jennifer Lam** - Pediatric Surgery PGY 6. *Three dimensional body scans for an objective measurement of Pectus Carinatum deformities*. Canadian Association of Pediatric Surgery Conference, October 2017

**Dr. John Lam** - Infectious Diseases PGY 4. *Staphylococcus Aureus Bacteremia (SAB) management in a large metropolitan integrated health region: Quality of care determinants (QoCD)*. Conference of the Infectious Diseases Society of America, October 2017

**Dr. Raynell Lang** - Internal Medicine PGY 3. *Incident Syphilis infections in an HIV population: Presentation and care*. Conference of the Infectious Diseases Society of America, October 2017

**Dr. Patricia Lee** - Emergency Medicine PGY 5. *The use of a pediatric pre-arrival and pre-departure trauma checklist to improve clinical care in a simulated trauma resuscitation: A randomized trial*. Simulation Summit 2017, November 2017

**Dr. Kirstie Lithgow** - Endocrinology PGY 5. *Adherence to growth hormone therapy in patients with growth hormone deficiency following traumatic brain injury.* British Endocrine Society, November 2017

**Dr. Yang (Steven) Liu** - Emergency Medicine PGY 3. *Treatment and outcome for patients with recurrent methanol poisoning: A case series.* North American Congress of Clinical Toxicology (NACCT), October 2017

**Dr. Alina Makoyeva** - Diagnostic Radiology PGY 4. *CEUS LI-RADS for interpreting observations in patients at risk for HCC: A validation study.* Society of Radiologists in Ultrasound, October 2017

**Dr. David Nicholl** - Internal Medicine PGY 3. *CPAP therapy improves central arterial stiffness and decreases arterial renin angiotensin system activity in humans with obstructive sleep apnea.* American Society of Nephrology Kidney Week, October 2017

**Dr. Michael Opoku-Darko** - Neurosurgery PGY 5. *Circumferential resection of glioblastoma: A novel surgical technique for maximizing extent of resection and prolonging survival.* Society of Neuro- Oncology, November 2017

**Dr. Shannon Ruzycki** - General Internal Medicine PGY 5. *Characterizing and reducing iatrogenic complications on an impatient internal medicine unit.* Canadian Society of Internal Medicine, November 2017

**Dr. Richelle Schindler** - Public Health & Preventative Medicine PGY 3. *From reactive to proactive: Disease prevention and health promotion in undergraduate medical education.* NAPCRG Annual Meeting, November 2017

**Dr. Elizabeth Tai** - Diagnostic Radiology PGY 5. *Targeting the aortic regurgitant jet with 2D phase contrast MRI in patients with bicuspid aortic valves: Influence on estimates of regurgitant fraction versus echocardiography.* North American Society for Cardiovascular Imaging, October 2017

**Dr. Kathryn Watson** - General Internal Medicine PGY 4. *Point of care ultrasound training for internal medicine residents: A Canadian multi-centre learner needs assessment study.* World Ultrasound in Medical Education (WUCME), October 2017

#### **Successful applicants for conferences from July – September 2017**

**Dr. Yuh-Shin Chang** - Diagnostic Radiology PGY 3. *Risk stratification for oropharyngeal carcinoma using texture analysis - a step beyond HPV status.* American Society of Head and Neck Radiology, September 2017



**Dr. Carolyn Graham** - General Surgery PGY 2. Sleeve gastrectomy and hypertension: A systematic review of long-term outcomes. Canadian Surgery Forum, September 2017

**Dr. Michael Horkoff** - General Surgery PGY 3. Using a shorter circular stapler height when constructing the gastrojejunostomy during a laparoscopic Roux en Y gastric bypass results in a reduced rate of strictures and staple line bleeding. Canadian Surgery Forum, September 2017

**Dr. Albert Isaacs** –Neurosurgery PGY 4. Global epidemiology of hydrocephalus: Systematic review of prevalence and birth surveillance report of incidence. International Society for Hydrocephalus and CSF Disorders, September 2017

**Dr. Kevin Martell** - Radiation Oncology PGY 5. Phosphatidyl inositol-3 kinase (PIK3CA) mutational status and post chemoradiotherapy 18F-FDG-PET imaging response in patients with cervical cancer. American Society for Radiation Oncology, September 2017

**Dr. Chukwuemeka Nzekwu** - Diagnostic Radiology PGY 3. Endovascular treatment of splenic artery aneurysms: A multicenter retrospective review. Cardiovascular and Interventional Radiological Society of Europe, September 2017

**Dr. Danya Traboulsi** – Dermatology PGY 4. The efficacy of self-regulated vs algorithm-regulated learning for dermatology morphology through an on-line teaching module. European Academy of Dermatology and Venereology Congress, September 2017

**Dr. Nathan Zondervan** - General Surgery/CIP PGY 3. Local access to surgical care: A survey of general surgeons in western Canada. Canadian Surgery Forum, September 2017

#### **Successful applicants for conferences from April – June 2017**

**Dr. Michael Avery** - Neurosurgery/CIP PGY 5. Monocular blindness is a significant risk factor for stroke. European Stroke Conference, May 2017

**Dr. Leila Barss** - Respiriology PGY 5. Bronchoalveolar lavage fluid cellular analyses differ by laboratory technique. American Thoracic Society, May 2017

**Dr. David Campbell** – Endocrinology PGY 4. The association between financial barriers and adverse clinical outcomes among patients with cardiovascular-related chronic diseases. European Atherosclerosis Society, April 2017

**Dr. Thomas Cawthorn** - Plastic Surgery PGY 1. Infantile hemangiomas of the lip: Which lesions are associated with complications and surgical intervention? Canadian Society of Plastic Surgeons, June 2017

**Dr. Angela Deane** - Obstetrics & Gynecology PGY 2. Neuroendocrine carcinoma of the cervix: A review of clinical presentation, treatment, prognostic factors and survival outcome from two institutions over 35 years. Society of Gynecologic Oncology of Canada, June 2017

**Dr. Krystyna Ediger** – Pediatrics PGY 2. Maternal smoking and neurodevelopmental outcomes in preterm infants of <29 weeks gestation: A multicenter study. Pediatric Academic Society, May 2017

**Dr. Lisa Hoyte** - Neurology PGY 4. Reliability of automated software to assign e-ASPECTS to CT scans for acute ischemic changes. American Academy of Neurology, April 2017

**Dr. Rebecca Iwanicki** - Physical Medicine & Rehabilitation PGY 3. Depression and mild cognitive impairment in post- traumatic headache: Is there a correlation? The International Society of Physical Rehabilitation, May 2017

**Dr. Julie Kromm** - Critical Care Medicine PGY 7. Development of an EEG curriculum for ICU nurses to facilitate areal time screening of continuous EEG data for seizures in critically ill adults. Canadian Neurologic Science Federation Congress, June 2017

**Dr. Simon Lam** - Pediatric Gastroenterology PGY 6. Transient elastography in the evaluation of cystic fibrosis associated liver disease: Systematic review and meta-analysis. Digestive Diseases Week, May 2017

**Dr. Stefan Lang** - Neurosurgery/CIPPGY 4. Resting state functional connectivity is sensitive to cognition in patients with glioma and can predict neuropsychological outcome. American Academy of Neurological Surgeons, April 2017

**Dr. Alison Laws** - General Surgery PGY 3. Does intra-operative margin assessment improve margin status and re-excision rates? A population-based analysis of outcomes in breast-conserving surgery for ductal carcinoma in situ (DCIS). American Society of Breast Surgeons, April 2017

**Dr. Francisco Lee** - Otolaryngology PGY 2. An evaluation of in-office flexible fiberoptic biopsies for laryngopharyngeal lesions. Canadian Society of Otolaryngology, June 2017

**Dr. Justin Lui** - Otolaryngology PGY 3. Assessing the supplementary training models in Canadian otolaryngology-Head and Neck Surgery residency programs. Canadian Society of Otolaryngology, June 2017

**Dr. Julie Luming** - Otolaryngology PGY 3. Tracheostomy quality of life: Standard tracheostomy tubes versus Montgomery tubes. Canadian Society of Otolaryngology,

June 2017

**Dr. Joanna Moser** - Anesthesia PGY 3. Can pediatric gastric sonography be used as a clinical tool to establish empty antral cross-sectional areas? Canadian Anesthesiologists Society, June 2017

**Dr. Monique Munro** - Ophthalmology PGY 3. Epithelial thickness changes following corneal collagen crosslinking in patients with keratoconus. American Society of Cataract and Refractive Surgeons, May 2017

**Dr. Michael Ney** - Gastroenterology PGY 4. Abnormal MOCA scores are common and predict morbidity and mortality in patients with cirrhosis. European Association for the Study of Liver, April 2017

**Dr. Ryan Rochon** - Colorectal Surgery PGY 6. Adjuvant chemotherapy after radical resection for rectal cancer: Are goals of treatment being achieved? American Society of Colon and Rectal Surgeons, June 2017

**Dr. Grazia Salvo** - Public Health & Preventive Medicine PGY 3. Barriers and supports to physical activity in adults following residential relocation: A mixed methods study. Canadian Public Health Association, June 2017

**Dr. Kristine Smith** – Otolaryngology PGY 5. An evaluation of on-call otolaryngology consultations in a tertiary care centre: Assessing and managing an increasing work load. Canadian Society of Otolaryngology, June 2017

**Dr. Stephen Smith** - Colorectal Surgery PGY 7. Ileostomy formation is associated with community- acquired acute kidney injury and new onset chronic kidney disease. American Society of Colon and Rectal Surgeons, June 2017

**Dr. Jill Stone** - Plastic Surgery PGY 5. A further look into Alberta breast reconstruction wait times: Influences of cancer staging and radiation therapy on delayed rest reconstruction. Canadian Society of Plastic Surgeons, June 2017

**Dr. Eva Thiboutot** - General Surgical Oncology PGY 7. Effect of radiation therapy on the satisfaction of patients with immediate, implant-based breast reconstruction. American Society of Breast Surgeons, April 2017

**Dr. Heather Thompson** - Obstetrics & Gynecology PGY 5. Getting wound up: Temporal summation in chronic pelvic pain. Society of Obstetrics & Gynecologists of Canada, June 2017

**Dr. Michael Tso** - Neurosurgery PGY 5. Long-term imaging surveillance in patients with ruptured intracranial aneurysms treated with endovascular coiling. American Association of Neurological Surgeons, April 2017

**Dr. Alejandra Ugarte Torres** - Infectious Diseases PGY 4. *Eggerthella lenta* blood stream infections are associated with increased mortality following empiric piperacillin-tazobactam monotherapy: A population-based retrospective cohort study in the Calgary area. Association of Medical Microbiology and Infectious Disease, May 2017

**Dr. Zachery Veitch** - Medical Oncology PGY 5. Disparities in adjuvant hormone adherence (AHA) in breast cancer (BC) patients within a universal healthcare model. American Society of Clinical Oncology, June 2017

**Dr. John Webb** - Public Health & Preventive Medicine PGY 4. *Difficulties in insurability caused by screening tests*. Innovative Approaches to Optimal Cancer Care in Canada, April 2017

**Dr. Stacy Yeh** - Pediatrics PGY 3. *Ebola virus disease: What do Calgary physicians know and are they willing to provide care?* Canadian Pediatric Society, June 2017

**Dr. Steven Yip** - Medical Oncology PGY 5. *Outcomes in advanced urothelial cancer and the role of neutrophil-to-lymphocyte ratio (NLR) in the second-line treatment setting; Second accepted submission: Managing the future utilization of medical oncology services: A workforce planning model*. Canadian Association of Medical Oncologists, April 2017

**Dr. Nathan Zondervan** - General Surgery/CIP PGY 3. *Avoid lectures on Mondays: The impact of context on teacher ratings*. Canadian Conference on Medical Education, May 2017

#### **Successful applicants for conferences from January – March 2017**

**Dr. Toni Burbidge** - Dermatology PGY 2. *Patients with a history of indoor tanning are diagnosed with melanoma at a younger age: a cohort study in a Canadian tertiary cancer centre*. American Academy of Dermatology, March 2017

**Dr. Yin Chan** – Gastroenterology PGY 4. *Direct-acting antivirals are not associated with early tumor recurrence after curative treatments in hepatitis C-related hepatocellular carcinoma*. Canadian Digestive Disease Week, March 2017

**Dr. May Choi** - Internal Medicine PGY 3. *Ana-negative SLE: Re-evaluation in an international inception cohort*. International Congress on SLE, March 2017

**Dr. Rebecca Hartley** - Plastic Surgery PGY 3. *Pediatric hand fractures: Predicting which fractures require specialized care by a hand surgeon*. American Association for Hand Surgery, January 2017

**Dr. Matthew Mazurek** - Gastroenterology PGY 4. *Clinical outcomes of patients*

*undergoing balloon- assisted endoscopy for obscure gastrointestinal bleeding.*  
Canadian Digestive Disease Week, March 2017

**Dr. Michael Ney** - Gastroenterology PGY 4. *Cognitive dysfunction is present in half of stable outpatients with cirrhosis and is strongly associated with the potentially modifiable factors, depression and low muscle strength.* Canadian Digestive Disease Week, March 2017

**Dr. Henry Nguyen** - Gastroenterology PGY 5. *Impact of hepatitis C eradication using direct acting antivirals on primary biliary cholangitis-associated autoimmunity.* Canadian Digestive Disease Week, March 2017

**Dr. Chukwuemeka Nzekwu** - Diagnostic Radiology PGY 2. Evaluation of the technical and clinical outcomes following the endovascular management of VAAs and VAPAs. 2<sup>nd</sup> submission: Evaluating the use of CEUS in the characterization of complex type II endoleaks in patients who underwent failed endoleak repairs. Society of Interventional Radiology, March 2017

**Dr. Yiming Qian** - General Surgery PGY 3. Predicting the trajectory of post-hepatectomy liver dysfunction (PHLD). Americas Hepato-Pancreato-Biliary Association, March 2017

**Dr. Aylin Sar** - Anatomical Pathology PGY 4. Predictors of metastatic disease in testicular seminoma: Clinicopathologic study of 406 cases. 2<sup>nd</sup> submission: Lymph vascular invasion in seminoma revisited - a potential overstating pitfall. United States and Canadian Academy of Pathology, March 2017

**Dr. Kimberly Williams** - Psychiatry PGY 3. Deep brain stimulation for treatment resistant depression: Challenges in recruitment. Second International Brain Stimulation Conference, March 2017

**Dr. Steven Yip** - Medical Oncology PGY 5. Real world experience of immuno-oncology agents in metastatic renal cell carcinoma: Results from the IMDC. Genitourinary Cancers Symposium, February 2017

#### **Successful applicants for conferences from October – December 2016**

**Dr. Justin Chia** - Dermatology, PGY 5. Mohs micrographic surgery dermatopathology concordance in Canada: a single institution experience. American Society for Dermatologic Surgery, November 2016

**Dr. Brett Edwards** - Internal Medicine, PGY 2. Epidemiology and outcomes of achromobacter species infections in adults with cystic fibrosis: a cohort study. Infectious Diseases Society of America, October 2016

**Dr. Pishoy Gouda** - Internal Medicine, PGY 1. The impact of social media on



cardiovascular medicine: Insights into twitter's sphere of influence. Canadian Cardiovascular Congress, October 2016

**Dr. Carmen Guenther** - Psychiatry, PGY 4. A multidisciplinary approach to adult ADHD treatment: population characteristics and treatment outcomes in an outpatient population. Canadian ADHD Resource Alliance, October 2016

**Dr. Tyrone Harrison** - Nephrology, PGY 4. Assessing the association between change in albuminuria and clinical outcomes: A systematic review and meta-analysis. American Society of Nephrology, November 2016

**Dr. Evan Jost** – General Surgery, PGY 4. Accuracy of clinical, laboratory test, and computed tomography findings for identifying hollow viscus injury in blunt trauma patients with intraperitoneal free fluid without solid organ injury. North Pacific Surgical Association, November 2016

**Dr. Omar Khan** - Medical Oncology, PGY 4. Accuracy of venous blood gas sodium and potassium results compared to standard serum laboratory measurements. Canadian Society of Internal Medicine, October 2016

**Dr. John Lam** - Internal Medicine, PGY 3. Elucidating the dynamic nature of bacterial infections in cystic fibrosis (CF) lower airways: A cohort Study. Infectious Diseases Society of America, October 2016

**Dr. Chris Lata** - Infectious Diseases, PGY 4. *Epidemiology and clinical outcomes of serratia marcescens infections in adults with cystic fibrosis*. Infectious Diseases Society of America, October 2016

**Dr. Christopher Ma** - Gastroenterology, PGY 5. *Ustekinumab is effective for the induction and maintenance of response in Crohn's Disease: A multi-center cohort study*. American College of Gastroenterology, October 2016

**Dr. Holly Mewhort** - Cardiac Surgery, PGY 4. *Extracellular matrix biomaterial promotes cardiac repair through an active bio- inductive fibroblast growth factor-2 dependent mechanism*. American Heart Association, November 2016

**Dr. Monique Munro** - Ophthalmology, PGY 3. *Outcomes of intravitreal injections preformed with lid splinting eyelid retraction technique: a minimized sterile approach*. American Academy of Ophthalmology, October 2016

**Dr. Michael Opoku-Darko** - Neurosurgery, PGY 4. *Surgical management of incidental diffusely infiltrating gliomas: A single institutional experience*. Society for Neuro-Oncology, November 2016

**Dr. Adam Papini** - Internal Medicine, PGY 3. *The effect of neighbourhood level crime rates on ACS incidence*. Canadian Society of Internal Medicine,

October 2016

**Dr. Payam Pournazari** - Internal Medicine, PGY 2. *Diagnostic value of neurological studies in diagnosing syncope: A systematic review.* Canadian Cardiovascular Congress, October 2016

**Dr. Saman Rezazadeh** - Cardiology, PGY 6. *Reversible dilated cardiomyopathy due to high-burden of ventricular arrhythmias in Andersen-Tawil syndrome.* Canadian Cardiovascular Congress, October 2016

**Dr. Shannon Ruzycki** - General Internal Medicine, PGY 4. *Assessing the quality of inpatient prandial insulin management on a medical teaching unit.* Canadian Society of Internal Medicine, October 2016

**Dr. Caley Shukalek** - Internal Medicine, PGY 2. *Evaluating the role of PCR testing for the diagnosis of primary syphilis: A population-cohort study.* Infectious Diseases Society of America, October 2016

**Dr. Holly Smith** - Cardiac Surgery, PGY 3. *Classification and outcomes of extended arch repair for acute type A aortic dissection: A systematic review and meta-analysis.* Canadian Cardiovascular Congress, October 2016

**Dr. Joan Stilling** - Physical Medicine and Rehabilitation, PGY 2. *Baseline pre-season cognition testing in the athletic population: Comparison of computerized neurocognitive testing (ImPACT) and the MoCA tools.* Annual Congress of Rehabilitation Medicine, November 2016

**Dr. Amy Trottier** - Hematology, PGY 4. *Differential gene expression using RNA sequencing between elderly acute myeloid leukemia (AML) patients with long versus short-term survival.* American Society of Hematology, December 2016

**Dr. Alejandra Ugarte Torres** - Infectious Diseases, PGY 4. *Unexpected high prevalence of *qacA/B* and *smr* genes among staphylococcus spp isolates from individuals attending a sexually transmitted infections clinic.* Infectious Diseases Society of America, October 2016

**Dr. Katherine Watson** - Internal Medicine, PGY 3. *An environmental scan of community-based resources available for long-term cardiovascular risk reduction in Calgary, Alberta.* Canadian Society of Internal Medicine, October 2016

#### Successful applicants for conferences from July - September 2016

**Dr. Jessica Conway** – Radiation Oncology, PGY 5. *Does deep inspiration breath hold (DIBH) produce a clinically meaningful reduction in ipsilateral lung dose during loco-regional radiation therapy (RT) for women with right-sided breast cancer?* Canadian Association of Radiation Oncology, September 2016

**Dr. Navjit Dharampal** – General Surgery, PGY 4. *Prophylactic anticoagulation in the postoperative phase for elective laparoscopic splenectomy patients: a cost-effectiveness analysis.* Canadian Association of General Surgeons, September 2016

**Dr. Hadal El-Hadi** – Plastic Surgery, PGY 2. *Gender affirming surgery for transgender individuals: Perceived satisfaction and barriers to care.* Plastic Surgery - The Meeting, September 2016

**Dr. Darby Ewashina** – Psychiatry, PGY 2. *How does my doctor seem today? A qualitative study of patients' perceptions regarding physician wellness and its link to patient care.* International Conference on Physician Health, September 2016

**Dr. Mark Gillrie** – Infectious Disease, PGY 5. *Modifying thrombin: A novel anti-adhesive approach for severe plasmodium falciparum malaria.* Gordon Research Conference: Endothelial Cells in Health & Disease, July 2016

**Dr. Wei Ning (Will) Jiang** – Radiation Oncology, PGY 2. *Adjuvant radiotherapy for prostate cancer: Did GUROC recommendations influence practice trends?* Canadian Association of Radiation Oncology, September 2016

**Dr. Vera Krejcik** – Psychiatry, PGY 3. *A simplified intervention to modify physical activity, lifestyle, and eating behaviour in obese patients with stable psychotic disorders.* Canadian Psychiatric Association, September 2016

**Dr. Mark Lipson** – General Surgery, PGY 5. *Double gloving practice and attitudes amongst staff surgeons and surgical residents.* Canadian Association of General Surgeons, September 2016

**Dr. Kevin Martell** – Radiation Oncology, PGY 4. *Modeling biochemical relapse free survival in intraoperative planned low dose rate prostate brachytherapy: A multicentre cohort analysis.* American Society for Radiation Oncology, September 2016

**Dr. Peter Mathen** – Radiation Oncology, PGY 5. *Mutational spectrum of anal cancers from patients treated with radical chemoradiotherapy.* American Society for Radiation Oncology, September 2016

**Dr. Todd Penney** – Diagnostic Radiology, PGY 5. *Accuracy of sonographic estimated fetal weight in postdates pregnancies: do weight estimates influence management?* World Congress on Ultrasound in Obstetrics & Gynecology, September, 2016

**Dr. Edward Schwartzenberger** – Orthopedic Surgery, PGY 5. *What are the sleep patterns of residents?* International Conference on Residency Education, September 2016

**Dr. Kevin Solverson** – Respiriology, PGY 4. Diagnostic utility of the physical examination for pulmonary hypertension. European Respiratory Society Congress, September 2016

**Dr. Jordan Stosky** – Radiation Oncology, PGY 3. Increasing use of active surveillance amongst radiation oncologists in Canada. Canadian Association of Radiation Oncology, September 2016

**Dr. Amy Thommasen** – General Pathology, PGY 4. Diagnostic accuracy of the osmol gap, anion gap and serum pH for methanol, ethylene glycol, and isopropanol exposures in Calgary: a review of current practice and evaluation of laboratory predictors. Canadian Association of Pathologists, July 2016

**Dr. Ryan Tong** – General Surgery, PGY 3. The role of groin ultrasound imaging in the management of inguinal hernias. Canadian Association of General Surgeons, September 2016

**Dr. Aman Wadhwani** – Diagnostic Radiology PGY 3. Efficacy of CT in diagnosing non-variceal gastrointestinal bleeding prior to trans arterial embolization after endoscopic failure in managing acute gastrointestinal bleeding. Congress of Cardiovascular and Interventional Radiological Society of Europe, September 2016

#### **Successful applicants for conferences from April – June 2016**

**Dr. Ahmed Abdi Ali** – Cardiology, PGY 6. Prognostic utility of Cardiac index measured by CMR in patients with coronary artery disease. American College of Cardiology, April 2, 2016. Prognostic utility of left ventricular mass index measured by CMR in patients with suspected coronary artery disease. American College of Cardiology, April 2, 2016.

**Dr. David Ben-Israel** – Neurosurgery, PGY 2. Validation and standardization of cerebral vasospasm grading on CT angiography. Canadian Neurosurgical Society, June 21, 2016

**Dr. Magalie Cadieux** - Neurosurgery, PGY 1. Rates of infection following craniotomy or craniectomy with subsequent cranioplasty in traumatic brain injury. Canadian Neurosurgical Society. June 25, 2016

**Dr. Helen Chung** – Ophthalmology, PGY 4. Updated Results: Current opinions on corrective refractive surgery. Canadian Ophthalmological Society. June 18, 2016

**Dr. David Cinats** – Orthopedic Surgery, PGY 4. The latitude total elbow arthroplasty: Minimum two year outcomes. Canadian Orthopedic Association. June 18, 2016

**Dr. Oluwatomilayo Daodu** – General Surgery, PGY 4. Draining setons as definitive

management of fistula in ano. American Society of Colon and Rectal Surgeons. April 30, 2016

**Dr. Doreen Ezeife** – Medical Oncology, PGY 5. Comparison of clinically meaningful improvements in outcomes between cancer patients and medical oncologists. Canadian Medical Oncologists. April 27, 2016. Application of the ASCO framework for assessing value in metastatic colorectal cancer clinical trials. Canadian Medical Oncologist. April 27, 2016

**Dr. Akinrinola Famuyide** – Radiology, PGY 3. Delayed phase blood pool assessment of multiphase-CTA in acute stroke provides further information beyond non-contrast CT. European Stroke Organization. May 11, 2016

**Dr. Nicole Fischer** – Pediatrics, PGY 3. Neurodevelopmental outcomes following extensive cardiopulmonary resuscitation in the delivery room for infants born <29 weeks gestational age. Pediatric Academic Societies. May 1, 2016

**Dr. Christopher Gerdung** – Pediatric Respiriology, PGY 6. Association between chronic aspiration and chronic airway infection with pseudomonas aeruginosa and other gram-negative bacteria in children with cerebral palsy. American Thoracic Society. May 15, 2016

**Dr. Zachary Guenther** – Diagnostic Radiology, PGY 4. Aortic wall strain analysis in severe aortic valvular stenosis: relationships between ascending aortic 4d strain and echocardiographic functional and geometrical markers. Society of Cardiovascular Computed Tomography. June 24, 2016

**Dr. Albert Isaacs** – Neurosurgery, PGY 3. Lumbar fusion for degenerative disease: A systematic review and meta-analysis. Canadian Neurosurgical Society. June 22, 2016

**Dr. Ryan Iverach** – Family Medicine - Rural. PGY 2. Use of pharmacological sleep aids among emergency medicine staff physicians in a Canadian tertiary-care setting: A web based survey. Canadian Association of Emergency Physicians. June 6, 2016

**Dr. Sheila Klassen** – Cardiology, PGY 6. The impact of a dedicated heart failure clinic in Guyana on cardiovascular outcome. World Cardiology Congress. June 5, 2016

**Dr. Jeremy Kubik** – Orthopedic Surgery, PGY 3. Evaluating the utility of the lateral elbow radiograph in articular olecranon reduction: An anatomic and radiographic study. Canadian Orthopedic Residents Association. June 18, 2016

**Dr. Sarah Lai** – Pediatric Surgery, PGY 6. Comparison of two-incision and four-port laparoscopic cholecystectomy in children. International Pediatric



Endosurgery Group. May 25, 2016

**Dr. Stefan Lang** – Neurosurgery, PGY 4. Predictors of length stay following lumbar decompressive surgery. Canadian Neurosurgical Society. June 22, 2016

**Dr. Alison Laws** – General Surgery, PGY 3. Intra-operative margin assessment in breast-conserving surgery: A population- level comparison of techniques. American Society of Breast Surgeons. April 15, 2016

**Dr. Patricia Lee** – Emergency Medicine, PGY 4. Handover education in Canadian adult and pediatric emergency medicine residencies: A national survey and needs assessment. Canadian Association of Emergency Physicians. June 6, 2016

**Dr. Rachel Lim** – Internal Medicine, PGY 3. Epidemiology and natural history of pseudomonas aeruginosa infection in patients with non-cystic fibrosis related bronchiectasis. May 15, 2016

**Dr. Andy Lo** – Anesthesiology, PGY 4. Comparing ketorolac dose of 15 mg versus 30 mg on postoperative pain. Canadian Anesthesiologist Society. June 25, 2016

**Dr. Emma Logan** – Family Medicine- Emergency Medicine, PGY 3. Synovial fluid analysis in the diagnosis of septic arthritis: comparing local doata to the literature. Canadian Association of Emergency Physicians. June 6, 2016

**Dr. Justin Lui** – Otolaryngology, PGY 3. Does virtual reality temporal bone simulation improve mastoidectomy performance: A meta-analysis. Canadian Society of Otolaryngology. June 12, 2016

**Dr. Erin Miller** – Internal Medicine, PGY 3. Unique perspectives on the medical teaching unit physician preceptor role: A qualitative study of stakeholder groups views. Canadian Conference on Medical Education. April 18, 2016

**Dr, Afra Moazeni Rizi** – Anesthesiology, PGY 5. *Intrathecal morphine vs local infiltration analgesia for total knee and hip arthoroplasties*. Canadian Anesthesiologist Society. June 26, 2016

**Dr. David Motiuk** – Diagnostic Radiology, PGY 4. *The role of hepatic arterial phase CT in breast cancer*. American Roentgen Ray Society. April 20, 2016

**Dr. Kara Murias**, Pediatric Neurology/CIP, PGY 5. *Development of spatial orientation skills in children: a task fMRI study*. Organization for Human Brain Mapping. June 28, 2016

**Dr. Richard Ng** – Orthopedic Surgery, PGY 5. *Results of octaplex for reversal of warfarin anticoagulation in hip fracture patients*. Canadian Orthopedic Association. June 18, 2016

**Dr. David Nicholl** – Internal Medicine, PGY 2. *CPAP treatment for obstructive sleep apnea improves the heart rate variability response to angiotensin II.* Canadian Society of Nephrology. May 13, 2016

**Dr. Nancy Nixon** – Medical Oncology, Fellow. *Oncology education for Internal Medicine residents: The value of participating in a medical oncology rotation.* Canadian Association of Medical Oncologists. April 28, 2016

**Dr. Sarah Perry** – Internal Medicine, PGY 3. *The effect of different interventions on the sensory and affective dimensions of exertional dyspnea in patients with COPD.* American Thoracic Society. May 15, 2016

**Dr. James Ramsahai** – Respiriology, PGY 5. *Does endobronchial ultrasound guided transbronchial needle aspiration of mediastinal lymph nodes contribute to false positive findings on PE-CT imaging?* American Thoracic Society. May 15, 2016

**Dr. Natalie Rollick** – Orthopedic Surgery, PGY 5. *Assessing osteoporosis management of fragility fracture patients in cast clinic.* Canadian Orthopedic Association. June 18, 2016

**Dr. Anna Serebrin** – Pediatrics, PGY 4. *Subcutaneous DDAVP use in pediatric Von Willebrand disease and hemophilia A.* American Society of Pediatric Hematology/Oncology. May 12, 2016

**Dr. Stephen Smith** – Colorectal Surgery, PGY 7. *Is non-steroidal anti-inflammatory drug use associated with an increased incidence of anastomotic leak in colorectal surgery? A systematic review and meta-analysis.* The American Society of Colorectal and Rectal Surgeons. May 2, 2016

**Dr. Victoria Weaver** – Internal Medicine, PGY 2. *Canada-Guyana medical education project: A win-win partnership among trainees?* Consortium of Universities on Global Health. April 10, 2016

**Dr. Min-Han (Michael) Yang**, Neurosurgery, PGY 3. *Video diversion improves the success rate of fundoscopic examination in children: a prospective multi-clinic, multi-practitioner, randomized controlled trial.* American Association of Neurological Surgeons. May 2, 2016

**Dr. Daniel Yavin**, Neurosurgery/CIP, PGY 6. *Intrathecal morphine following lumbar fusion: A randomized, placebo controlled trial.* Canadian Neurosurgical Society. June 22, 2016