

Division of Gastroenterology

22nd Annual GI Research Day

Winners

Best Oral Presentation(6 Presented)

Anissa Armet *"Short-term plant-based diets improve depressive symptoms and modulate the gut microbiome and metabolome in patients with IBD"*

Basic Science (9 Abstracts Presented)

1st place: Nazanin Arjomand Fard *"Indole-3-Propionic Acid Alters Bacterial Invasion Capacity in Klebsiella Strains Isolated from Pediatric Ulcerative Colitis"*

2nd place: Hussain Syed *"Neutrophil to Lymphocyte Ratio: A Prognostic Marker predicting Transplant-Free Survival in Primary Biliary Cholangitis"*

Clinical-PhD Candidates, Post Docs, and Research Coordinators (8 Abstracts Presented)

1st place: MD Parkes *"Network analysis of extraintestinal manifestation and associated autoimmune disorders in crohn's disease and ulcerative colitis1"*

2nd place: Lisa M.A. van Lierop *"Recurrence rate and clinical outcomes for primary sclerosing cholangitis after liver transplant: a systematic review with meta-analysis"*

Clinical-GI Fellows (11 Abstracts Presented)

1st place: Scott MacKay *"A Novel Founder Mutation in Hemojuvelin Identified in an Indigenous Northern Albertan Population leading to Type 2A Juvenile Hemochromatosis"*

2nd place: Crystal Liu *"C-reactive protein as a predictor of response in ulcerative colitis patients on ustekinumab: a post hoc analysis"*

Clinical-Undergraduates and NON-GI Residents(9 Abstracts Presented)

1st place: Poshika Dhingra *"Predictors of inadequate Protein Intake and Malnutrition in patients with Cirrhosis"*

2nd place: Andrew Panteluk *"Bio-experienced patients admitted for UC flare have a two-fold risk of colectomy compared to their bio-naïve counterparts"*

Clinical-MSc Candidates and GI Subspecialty Fellows

1st place: Emma Osness *"digi-STEPS: A Multidimensional Digital Fall Risk Assessment in Individuals with Cirrhosis"*

2nd place: Matthew Tam *"Magnitude of hepatic venous pressure gradient reduction predicts clinical events in portal hypertension: Meta-regression analysis of randomized-controlled trials"*

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