

Department of Medicine Research Day 2021 Winners

Best Oral Presentation, PGY1-3 Category (2 awarded)

Rushil Chaudhary (PGY-2)

Supervisor: Dr. Robert Arntfield

Title of abstract: Development of a convolutional neural network to differentiate among the etiology of similar appearing pathological B lines on lung ultrasound: a deep learning study

Robbie Sparrow (PGY-2)

Supervisor: Dr. Rodrigo Bagur

Title of abstract: Racial, Ethnic and Socioeconomic Disparities in Patients Undergoing Left Atrial Appendage Closure

Best Oral Presentation, PGY4-6 Category (1 awarded)

Michael Sattin (PGY-5)

Supervisor: Dr. Erin Spicer

Title of abstract: Incident atrial fibrillation and cardiovascular risk increases in patients with increased burden of atrial ectopy

Best Oral Presentation, MSc, MD, PhD, Clinical Fellow Category (3 awarded)

Hayley Good (PhD Student)

Supervisor: Dr. Samuel Asfaha

Title of abstract: Inhibition of NF- κ B Signaling in Dclk1+ Cells Promotes Colonic Inflammation and Colitis-Associated Cancer

Frederikke Larsen (MSc Student)

Supervisor: Dr. Samuel Asfaha

Title of abstract: Hypomethylation of Dclk1+ tuft cells inhibits colitis-associated colorectal cancer

Alice Shin (PhD Student)

Supervisor: Dr. Samuel Asfaha

Title of abstract: F4/80+Ly6Chi macrophages contribute to colon cancer initiation in colitis

General Internal Medicine Award

Michael Sattin (PGY-5)

Supervisor: Dr. Erin Spicer

Title of abstract: Incident atrial fibrillation and cardiovascular risk increases in patients with increased burden of atrial ectopy

Geriatric Medicine Award

Gabriella Jacob (PGY-2)

Supervisor: Dr. Jaspreet Bhangu

Title of abstract: The association between orthostatic hypotension and gait in cognitively impaired elderly adults

Quality Improvement Award

Laurent Perrault-Sequeira (MD Student)

Supervisor: Dr. Mark Goldszmidt

Title of abstract: Discharging the Complex Patient - Changing our Focus to Patients' Networks of Care Providers