

Department of Surgery RESEARCH Bulletin – April 2023

Department of Surgery Research Day

WINNERS

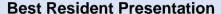
Dr. Robert Stone Traveling Fellowship

Anna Duncan Plastic Surgery – Resident

"The effect of silver on re-epithelialization, infection, and hypertrophic scarring of partial thickness burns in pediatric patients: A randomized control trial "







Joel Bierer Cardiac Surgery - Resident - CIP

"Complement Activation is Related to Post-Operative Cardiopulmonary Dysfunction following Pediatric Cardiac Surgery with Cardiopulmonary Bypass" and

David Forner Otolaryngology – Resident

"Peritonsillar Abscess Management: A Multi-Phase, Multi-Method Study"



Best Clinical Fellow Presentation

Alisha Fernandes General Surgery

"Clinical Fellow External benchmarking of colorectal resection outcomes in Nova Scotia: accurately categorizing procedures at risk of morbidity"



Best Medical Student Presentation

Kennedy Brittain Neurosurgery – Medical Student

"Neuroprotection Via Mitoprotection: Blocking the Mitochondrial Calcium Uniporter After Spinal Cord Injur"



Best Basic Science Presentation

Julia Harrison Microbiology – Surgery – Post Doc

"Investigating angiotensin II type 2 receptor signaling in cutaneous wound healing"



Best Global Surgery Presentation

Chloé Blackman Global General Surgery – Medical Student

"The Out-of-Pocket Cost of Breast Cancer Care in Nigeria: A Prospective Analysis







Congratulations to Dr. Robin Urquhart (PI) and Dr. Alison Wallace (Co-PI) on their Canadian Cancer Society- Break Through Grant. \$5.2 MIL. "Examining the effects of environmental exposures in non-smokers to help detect lung cancer earlier and save lives"



Dr. Sean Christie was a guest on the podcast SICKBOY March 2023: Sickboy | CBC Podcasts | CBC Listen "From OR waste to Environmental Grace:
The Science of Sustainable Surgery"



RESEARCH DAY 2024 Wednesday April 3rd Halifax Convention Centre