

CREATIVE PROFESSIONAL ACTIVITY GRANT WINNERS

2024

The Creative Professional Activity Grant Competition was introduced in 2005 to encourage and promote the clinical academic scholarship activity and careers of the members of the Department of Paediatrics at the Hospital for Sick Children. The competition is open to all clinical departmental faculty, priority being given to junior faculty whose roles involve a significant amount of clinical time. Faculty are encouraged to submit innovative research approaches to improving the scholarly care of patients, as well as clinically relevant projects that will have a direct impact on better care for our patients and families.

Successful grants over the last decade have a strong record of being published in high-impact peer-reviewed journals, being presented nationally and internationally, and leading to external funding for further in-depth work in the area of study. Most importantly these projects have resulted in many innovations in models of care and advances in practice with direct impact on children at SickKids and elsewhere.

CONGRATULATIONS TO THE 2024 SPECIAL CALL GPA GRANT WINNERS!



QUALITY IMPROVEMENT **DR. PIERRE-PHILIPPE PICHÉ-RENAUD**

Infectious Diseases

Identifying and Addressing Immunization Gaps Amongst Children with Medical Complexity: A Quality Improvement Initiative

Co-Investigators: Caitlyn Hui, Shaun Morris, Julia Orkin, Eyal Cohen, Erin Brandon, Sarah Mauti



INFORMATICS **DR. AMY ZIPURSKY**

Paediatric Emergency Medicine

Breaking new ground in Pediatric Elbow Fracture Diagnosis and Interpretation using AI (PEDI-AI)

Co-Investigators: Kathy Boutis, Andrea Doria, Jennifer Stimec, Devin Singh



EQUITY, DIVERSITY & INCLUSION **DR. MIRIAM WEINSTEIN**

Dermatology

Increasing representation of patients with skin of colour in SickKids' dermatology-focused content on AboutKidsHealth

Co-Investigators: Alexandra Pennal, Beth Gamulka

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DR. ALIA SUNDERJI

Paediatric Emergency Medicine



DR. TRISHA TULLOCH

Adolescent Medicine

sQUASHing the craving: evaluating the acceptability of a vaping cessation smart phone application among youth in a pediatric emergency department

Co-Investigators: Madelynn Hannah, Marc Fadel



DR. BONNY JASSANI

Neonatology



DR. KRISTA OEI

Endocrinology

Demographic Characteristics and Side-effect Profile of Diazoxide Use in Infants with Hyperinsulinemic Hypoglycemia

Co-Investigators: Dwayne Mascarenhas, Jordan Mann, Han Byul Kang, Stephen Zborovski, Erica Burry



DR. ADAM YAN

Haematology/Oncology

Electronic Health Record Integrated Symptom Screening for Pediatric Oncology Patients

Co-Investigators: Lillian Sung, Lee Dupuis, Priya Patel, Bren Cardiff



DR. META VAN DEN HEUVEL

Paediatric Medicine



DR. YASMEEN MANSOOR

Nephrology

Equity in Kidney Health: Understanding the impact of material hardships on pediatric kidney disease at the Hospital for Sick Children

Co-Investigator: Chia Wei Teoh



DR. ELANA THAU

Paediatric Emergency Medicine

Check and React Evaluate (CARE): Developing a PEM Safety Escape Room

Co-Investigators: Jabeen Fayyaz, Olivia Ostrow, Nordia Thompson, Erin Erlandson, Seona Dunbar, Tasuku Takadera