

Results of the 2021 WCHRI Research Day Presenter Competitions

WCHRI is pleased to have hosted our 14th annual Research Day November 3 and 4, 2021.

WCHRI Research Day offers a highly-engaged learning and networking environment that showcases trainee research accomplishments in children's and/or women's health research.

All presentations were judged by the WCHRI Research Day Judging Committee. Outcomes are based on relevance to WCHRI and judge's scoring.

On behalf of WCHRI, Louanne Campbell, WCHRI director, operations with the WCHRI Research Day Organizing Committee, we would like to congratulate the awardees listed below.

Finally, WCHRI would like to acknowledge the ongoing commitment and generosity of the Stollery Children's Hospital Foundation (SCHF) and the Alberta Women's Health Foundation (AWHF) for their support.

Listing of awardees

Awardee	Supervisor	Category	Project Title
Kauser, Samar	Meherali, Salima	3MT Child health and well-being	Understanding Sexual and Reproductive Health Needs of Immigrant Adolescents in Canada: A Scoping Review
Thai, JuliAnn	Hocking, Jennifer	3MT Child health and well-being	Using a zebrafish model to characterize photoreceptor degeneration in a congenital ocular disease
Gourlay, Katie	Ali, Samina	3MT Child health and well-being	Quantifying the intensity of adverse events in children receiving ibuprofen and oxycodone following acute fracture
Patel, Vaishvi	Ross, Sue	3MT Lifelong women's health	Assessing menopause knowledge to help improve quality of life for menopausal women
Gelfand, Jennifer	Chandra, Sue	3MT Pregnancy and developmental trajectories	Addressing gaps in perinatal resources for newcomers and refugees in Edmonton, Alberta
Bhattacharjee, Amrita	Turner, Justine	Poster Clinical	Clinical features of children with serology negative, biopsy positive celiac disease

Babyn, Katherine	Yuksel, Nese	Poster Master's	Cannabis use in menopause: A survey on usage patterns and perceptions
Janes, Tara	Pagliardini, Silvia	Poster Postdoctoral	Remembering how to breathe: Can a progestin-based drug rescue breathing in a rodent model of central chemoreflex impairment?
Rubio Atonal, Luis Fernando	Ioannou, Maria	Poster PhD	Exploring the role of excitotoxicity in lipid droplet formation in neonatal injury
Sit, Meghan	Hartling, Lisa	Poster Undergrad	Youth mental health help-seeking information needs and experiences: a thematic analysis of Reddit posts
Oatley, Hannah	Hawkes, Michael	Oral Clinical	The impact of birthweight on pneumonia severity in Uganda
Hager, Amber	Mager, Diana	Oral Master's	Characterization of myopenia and skeletal muscle fiber types in children with end-stage liver disease at time of liver transplantation
da Costa Silveira, Karina	Kannu, Peter	Oral Postdoctoral	Expanding clinical and molecular evidence of CYP26B1 involvement in retinoic acid catabolism defects
Anwar, Saeed	Yokota, Toshifumi	Oral PhD	Antisense oligonucleotide-mediated exon 27 skipping of dysferlin for the treatment of dysferlinopathy
Howard, Alexander	Flood, Cathy	People's Choice 1st place	Accessing gender affirming bottom surgeries in Alberta: a qualitative study
Nguyen, Jasmine	Riddell, Meghan	People's Choice 2nd place	The role of atypical protein kinase c in regulation of endocytosis and exocytosis in the placental syncytium
Wilton-Clark, Harry	Yokota, Toshifumi	People's choice 3rd place	Competition between dystrophin isoforms causes a Duchenne muscular dystrophy-like phenotype

WCHRI does not provide feedback for this opportunity.