

Results of the 2018 Graduate Studentship Competition

The WCHRI Graduate Studentship Program offers competitively funded trainee support to outstanding students who are engaged in a full-time, thesis-based graduate level program of study at the University of Alberta.

The award is valued at up to \$18,000 per year and may be held for up to two years. Students and their supervisors from all faculties/departments and disciplines researching issues related to women's and children's health are encouraged to apply. Incentive awards (of up to \$250 per month) are also available for those who have been successful in obtaining both the WCHRI Graduate Studentship award as well as another peer-reviewed competitive studentship award.

A listing of the 2018 successful applicants is provided below. On behalf of WCHRI, Sandy Davidge, WCHRI executive director and Greg Funk, chair of the Graduate Studentship Grant Advisory Committee, would like to congratulate the awardees and thank all of the applicants for the time and effort invested in their grant submission.

Finally, WCHRI would like to acknowledge the ongoing commitment and generosity of the Stollery Children's Hospital Foundation and supporters of the Lois Hole Hospital for Women for their financial support of this grant program.

Listing of awardees

Applicant	Institution	Supervisor	Primary Appointment	Project Title	WCHRI Funder
Babolmorad, Ghazal	Medicine & Dentistry- Medical Microbiology & Immunology	Bhavsar, Amit	Medicine & Dentistry- Medical Microbiology & Immunology	Examining the role that immune genes have in the development of hearing loss from childhood cancer therapy	SCHF
Boyd, Kassi	Rehabilitation Medicine- Occupational Therapy	Phelan, Shanon K	Rehabilitation Medicine- Occupational Therapy	Exploring childhood disability: Understanding inclusion and child-driven culture from the perspectives of children with autism	SCHF
Campbell, Alyson	Nursing	Scott, Shannon	Nursing	Development of an information tool about childhood concussion	SCHF
Durber, Chelsea	Education- Educational Psychology	Rinaldi, Christina M	Education- Educational Psychology	Understanding how maternal beliefs effect the mother-child relationship and children's coping in vulnerable families	Both
Elawar, Farah	Medicine & Dentistry- Medical	Marchant, David	Medicine & Dentistry- Medical	Transmission and spread of respiratory syncytial virus infection in the community	SCHF

	Microbiology & Immunology		Microbiology & Immunology		
Holt, Christopher	Rehabilitation Medicine-Physical Therapy	Whittaker, Jackie	Rehabilitation Medicine-Physical Therapy	Sticking to it: What do we know about getting kids to keep up with their exercise programs following injury?	SCHF
Lee, Justin	Medicine & Dentistry-Physiology	Alexander, R. Todd	Medicine & Dentistry-Pediatrics	Understanding how the intestine senses blood calcium levels and regulates gut calcium absorption accordingly	SCHF
Lezutekong, Judith	Medicine & Dentistry-Physiology	Oudit, Gavin	Medicine & Dentistry-Medicine	Obesity and diabetes in female sex: impact on cardiovascular disease	RAHF
Lin, Lily	Medicine & Dentistry-Medicine	Khoo, Nee Scze	Medicine & Dentistry-Pediatrics	Understanding changes in structure and function of the tricuspid heart valve in children with heart disease	SCHF
Liu, Amanda	Medicine & Dentistry-Pediatrics	Turner, Justine M	Medicine & Dentistry-Pediatrics	Developing a Canadian gluten free food guide for children and youth	SCHF
Mitran, Catherine	School of Public Health	Yanow, Stephanie K	School of Public Health	Developing a vaccine to protect women and their babies from malaria infection in pregnancy	Both
Raza, Sarah	Medicine & Dentistry-Pediatrics	Zwaigenbaum, Lonnie	Medicine & Dentistry-Pediatrics	Early detection of autism spectrum disorder (ASD): identifying early attention and emotional risk markers	SCHF
Sanderson, Matthea	Medicine & Dentistry-Medical Genetics	Wevrick, Rachel	Medicine & Dentistry-Medical Genetics	Genes that cause neurodevelopmental disorders in children	SCHF
Sosa Alvarado, Carla	Agriculture, Life & Environmental Sciences-Agricultural, Food & Nutritional Science	Chan, Catherine	Agriculture, Life & Environmental Sciences-Agricultural, Food & Nutritional Science	The effect of antibiotic administration at early stages of life on pancreas development and function	SCHF
Voaklander, Britt	School of Public Health	Ospina, Maria	Medicine & Dentistry-Obstetrics & Gynecology	Diabetes during pregnancy among Metis women in Alberta	Both

Application statistics

Total eligible applications: 53

Total applications awarded: 15

Funding rate = 28.3%

WCHRI Program Leverage

Of the 15 WCHRI Graduate studentship awardees offered funding through this program, 6 have received funding from alternative funding sources (overall program leverage of 40%). Students who are awarded alternative funding receive incentive funding from WCHRI. All awardees (full or incentive funded) are part of the WCHRI community and participate in two Lunch & Share sessions held over the course of the 2 year award term. Leveraging allows WCHRI to fund more students that we would otherwise be unable to fund given budget constraints.

Application statistics by faculty and department (funded/applied)

Agriculture, Life & Environmental Sciences-Agricultural, Food & Nutritional Science: 1/4
Arts/ Psychology: 0/1
Education-Educational Psychology: 1/2
Medicine & Dentistry-Biochemistry: 0/2
Medicine & Dentistry-Cell Biology: 0/1
Medicine & Dentistry-Dentistry and Dental Hygiene: 0/3
Medicine & Dentistry-Neuroscience and Mental Health Institute: 0/1
Medicine & Dentistry-Medical Genetics: 1/4
Medicine & Dentistry-Medical Microbiology & Immunology: 2/2
Medicine & Dentistry-Medicine: 1/2
Medicine & Dentistry-Obstetrics & Gynecology: 0/2
Medicine & Dentistry-Oncology: 0/4
Medicine & Dentistry-Pediatrics: 2/7
Medicine & Dentistry-Pharmacology: 0/1
Medicine & Dentistry-Physiology: 2/5
Medicine & Dentistry-Surgery: 0/1
Nursing: 1/2
Pharmacy and Pharmaceutical Sciences: 0/1
Rehabilitation Medicine-Occupational Therapy: 1/1
Rehabilitation Medicine-Physical Therapy: 1/3
School of Public Health: 2/4

Questions?

WCHRI Grants Administration at: wcgrants@ualberta.ca