

## Results of the 2017 Graduate Studentship Competition

The Women and Children's Health Research Institute (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.

The WCHRI Graduate Studentship applications were reviewed by the [Graduate Studentship Advisory Committee](#). The committee rated applications based on the scientific merit of the application as evidenced in the candidate's track record, the training environment and the project proposal and relevance to WCHRI.

On behalf of WCHRI, Dr. Sandra Davidge, executive director, would like to thank the Stollery Children's Hospital Foundation (SCHF) and the Royal Alexandra Hospital Foundation (RAHF) for their ongoing financial commitment to this grant program.

We would like to congratulate this year's Graduate Studentship awardees.

Awardee	Supervisor/ Co-Supervisor	Project Title	Faculty- Department	WCHRI Funder
Abdullahi, Istahil	Mitchell, Lesley G	Pediatric cancer cells produce genes that could help the cancer spread throughout the body: investigating new ways that we can try to stop the cancer from spreading	Medicine & Dentistry- Pediatrics	SCHF
Alaee, Mahsa	Pasdar, Manijeh	In search of therapeutics for the metastatic ovarian cancer	Medicine & Dentistry- Oncology	RAHF
Amodu, Oluwakemi	Salami, Bukola/ Richter, Magdalena	How pregnant women in Nigerian relief camps access healthcare	Nursing	RAHF
Browne, Nadia	Ball, Geoff DC	Motivation to change lifestyle habits in adolescents with obesity	Medicine & Dentistry- Pediatrics	SCHF
Clark, Rebecca	Yuan, Yan	Predicting the risk of early menopause in childhood cancer survivors	Public Health, School of	SCHF
Elke, Sarah	Singhal, Anthony/ Wiebe, Sandra A	Using brain waves to determine the effectiveness of a meditation therapy in teenagers with mental health problems	Science- Psychology	SCHF
Ferdinands, Alexa	Raine, Kim D	Time to stop 'weighting,' and start doing: exploring the impact of a school-based weight bias intervention	Public Health, School of	SCHF

Ganguly, Esha	Davidge, Sandra	Treating the placenta with antioxidant can improve pregnancy outcomes	Medicine & Dentistry-Obstetrics & Gynecology	Both
Kapasi, Aamena	Pei, Jacqueline R/ Rasmussen, Carmen	Understanding mindsets in an intervention for adolescents with FASD	Education-Educational Psychology	SCHF
Khodaei Jalalabadi, Mahdieh	Le, Lawrence H/ Lou, Edmond HM	Spinal flexibility measurements on ultrasound images	Medicine & Dentistry-Radiology & Diagnostic Imaging	Both
Krysa, Jacqueline	Proctor, Spencer /Vine, Donna	Elevated remnant cholesterol promotes fat intolerance in overweight children and enhances early heart disease risk	Agriculture, Life & Environmental Sciences-Other	SCHF
Kuzik, Nicholas Oliver Corey	Carson, Valerie	An integrated examination of sleep, sedentary behavior, and physical activity in early years children	Physical Education and Recreation	SCHF
Li, Eliza	Rasmussen, Carmen/ Pei, Jacqueline R	Executive functioning and functional outcomes of children with perinatal stroke	Medicine & Dentistry-Pediatrics	SCHF
Lim, Kenji Rowel	Yokota, Toshifumi/ Graf, Daniel	Using small DNA-like molecules to develop a treatment for facioscapulohumeral muscular dystrophy	Medicine & Dentistry-Medical Genetics	SCHF
Lloyd, Colin	Chui, Linda W	Community pediatric Clostridium difficile colonization in Alberta	Medicine & Dentistry-Laboratory Medicine & Pathology	SCHF
Loehr, Sarah	Veugelers, Paul	Sugar consumption among Canadian children: what's the health and economic burden and what are effective prevention strategies?	Public Health, School of	SCHF
Morris, Heather	Hyshka, Elaine/ Wild, Cameron	The roles of mother's advocacy in ending the epidemic of opioid misuse in Canada	Public Health, School of	Both
Salla, Mohamed	Baksh, Shairaz	Exploring therapeutics for targeting the inflammatory component of Hodgkin's Lymphoma	Medicine & Dentistry-Pediatrics	SCHF
Thompson, Alison	Scott, Shannon	Developing an educational tool for parents with a child with functional constipation	Nursing	SCHF
Wiafe, Bridget	Metcalfe, Peter D/ Adesida, Adetola	Cell therapy for overactive bladders	Medicine & Dentistry-Surgery	SCHF

Competition result information will follow the first week of July. Please note that the formal letters will serve as WCHRI's official decision should there be any discrepancy with the material on the web site.

## **Application statistics**

For the 2017 competition, the Graduate Studentship Advisory Committee reviewed a total of 63 applications. The committee recommended funding for a total of 20 applicants given current program resources, for an overall success rate of 31.7%.