New York Stem Cell Foundation (NYSCF)

Dr. Jiami Guo, PhD, has been named to the NYSCF 2020 class of Robertson Investigators, along with five other outstanding stem cell researchers and neuroscientists. These investigators will receive support over five years to accelerate treatments and cures. "This award is a huge honour and will bring path-changing opportunities to my work. The unrestricted nature of the award will not only speed up the establishment of my research program but also allow me to pursue long-term goals in discovering the most fundamental principles of brain development in children," says Guo. Read more

PUBLICATIONS
Raising awareness of children's pain

Dr. Kathryn Birnie, PhD, co-authored a new report calling for immediate action to help children with pain. The findings of the *Lancet Child and Adolescent Health Commission* highlight that pediatric pain is poorly recognized, assessed and treated around the world. The commission was led by an international group of pediatric pain experts as well as young people and families who live with pain. Laurelle Connolly (photo) was 14 when surgeons at the Alberta Children’s Hospital (ACH) performed spinal fusion surgery to treat her scoliosis. The team in the Vi Riddell Children’s Pain and Rehabilitation Program at ACH worked with her to manage her pain. Read more

Saving children in cardiac arrest

Dr. Adam Cheng, MD, authored new education guidelines on resuscitation for the American Heart Association. These guidelines help educators world-wide improve training and reduce heart attacks. Cheng also developed separate education recommendations for health care workers and the public. Published in the journal *Circulation*, they recommend introducing CPR training in high schools and across diverse communities. Cheng is the Director of Research and Development of the
KidSIM-ASPIRE Simulation Research Program at the Alberta Children’s Hospital. The KidSIM Centre is the largest hospital-based pediatric simulation centre in Canada and was funded by the community through the Alberta Children’s Hospital Foundation.

**EDUCATION AND TRAINING**

**ACHRI and Owerko Postdoctoral Appreciation Event**
Thursday, Nov. 12, 12:30 – 2:30 pm
The workshop will be presented by Sara ElShafie, doctoral candidate, University of California, Berkeley.
Registration coming soon.

**ACHRI is now accepting applications for these awards:**
**ACHRI Postdoctoral Fellowships**
Eligibility: Open to trainees of ACHRI members.
Award: $25,000 per year for two years from ACHRI, plus $25,000 per year from the supervisor.
Deadlines: Nov. 1, 2020, 5 PM for new applications; Dec. 1 for renewals
**Award Guide**
**Application Form** - for new applicants only
**Progress Report** - for renewing applicants

**ACHRI Trainee Small Grants**
Eligibility: Open to trainees of ACHRI members.
Award: up to $3,000
Deadline: Nov. 15, 2020, 5 PM
**Award Guide**
**Application Form**

If you have any questions, visit the trainee [website](#).

**Eyes High Postdoctoral Match-Funding Program**
This program supports faculty to recruit outstanding postdoctoral scholars by awarding partial salary support. It is open to new postdoc appointments at UCalgary.
Deadlines: Nov. 2 and May 3.
**Information and applications**

**SUPPORT RESEARCH**
Candy Cane Gala - Friday, December 4
Get your tickets now!
The Alberta Children’s Hospital Foundation is planning a special at-home Candy Cane Gala this year and invites child and health wellness researchers to join on December 4 for the 14th annual event. Tickets are on sale until November 13. Details

CALENDAR OF EVENTS

Child Health and Wellness Seminars
Dr. Qiumin Tan, PhD, University of Alberta
Monday, Nov. 16, 8:30 – 9:30 am
Two-way research between mouse models and humans uncovers the genetic and molecular basis of a rare neurodevelopmental disorder
For upcoming talks, visit the CHW calendar.

Injury Prevention, Sport Medicine and Rehabilitation Research Round
Dr. Brent Hagel, PhD, University of Calgary
Raising Canada: A report on Important Threats to Child Health & Wellness in the Time of COVID-19
Wednesday Oct. 28, Noon – 1 pm
To register email isla.shill@ucalgary.ca

Conjoint Health Research Ethics Board (CHREB)
Thursday, Oct. 29, 10 – 11:30 am
Drop in session to answer your questions
Zoom Link Password: 428034

Alberta Pregnancy Outcomes and Nutrition (APrON)
10th Celebration
Thurs. Oct. 29, 9 am – 5 pm & Fri. Oct. 30, 9 am - noon
This event features cutting-edge discoveries in maternal-child health, including nutrition, mental health, child development, neurotoxin exposure, genetics, epigenetics and the microbiome.
Register
Owerko Neurodevelopmental Research Rounds
Dr. Deborah Dewey, University of Calgary
Wed. Nov. 4, Noon – 1 pm
Motor Impairments in Children with Neurodevelopmental Disorders: Who has them? What causes them? What can be done?
Register

ACHRI Research Retreat
Monday, Nov. 30
Mark your calendar! Details coming soon.

CANADIAN CHILD HEALTH CLINICIAN SCIENTIST PROGRAM (CCHCSP)
Certificate Eligible Sessions
Tuesday, November 17
Navigating a budget
Jenna Slobozian, Cert RA

Tuesday, December 15
Paper writing - Qualitative research
Dr. Gina Dimitropoulos, PhD

Register by emailing Ruth.Fermin@ahs.ca

COVID RETURN TO CAMPUS
Key resources: Research relaunch at ACH | Procedure for sick employees | Procedure for sick students | Face covering protocol | Meal preparation and eating spaces | Dashboard of cases on campus | Event risk toolkit | Mental health during COVID

COVID-19 isolation guidance for employees and students. If you have any questions about this guidance please contact the occupational health nurse at ohn@ucalgary.ca.
Questions? Email covid19comms@ucalgary.ca

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