Dr. Susa Benseler’s research in childhood inflammatory disease research earned her a place on this year’s list of elected Fellows to the Canadian Academy of Health Sciences. Dr. Bensler champions collaborations across disciplines and around the
Congratulations to Dr. Nils Forkert, Director of Child Health Data Science at ACHRI, who was named one of Avenue Magazine’s 2021 Top 40 Under 40! Forkert’s work in software, computer algorithms and machine-learning models help doctors select treatments with higher precision, diagnose with more accuracy and predict diseases earlier.

“I would like to thank my wife Sarah; my parents Ursula and Ronald; my mentors Heinz Handels, Mike Moseley and Bruce Pike; and my wonderful trainees and students and many clinical and basic science collaborators,” says Forkert.

Read story

Dr. Matt Hill is featured in a new documentary from NOVA at PBS which explores the science behind the potential therapeutic benefits and harms associated with cannabis use.

“Cannabis is genuinely one of the most fascinating discussion topics I’ve ever seen, because of how emotionally polarizing it is amongst people. And it’s very strange, because the entire field of cannabis science is very poorly developed. There’s not been a lot of research, and there’s a lot of things that we don’t understand,” says Hill.

Watch full documentary
Mohit Jain's research focuses on the identification of critical oncogenic mechanisms and the generation of targeted therapies against difficult-to-treat childhood cancers.

“Jain is an exceptionally trained postdoc and skillful collaborator who is also extremely passionate about childhood cancer research,” says supervisor Dr. Aru Narendran.

Brianne Redquest studies the link between physical activity and mental health among people with developmental disabilities.

“Redquest's research will help us to understand how physical activity can improve the well-being of neurodiverse individuals. Her work is truly inspiring,” says supervisor Dr. Carly McMorris.
ACHRI has designed four Zoom backgrounds for Child Health and Wellness Researchers, Support Staff and Trainees to jazz up your life on Zoom. Click the links below and right click to save these images:

ACHRI Zoom Background 1
ACHRI Zoom Background 2
ACHRI Zoom Background 3
ACHRI Zoom Background 4

GRANT OPPORTUNITIES

Check out the **ACHRI-WCHRI Team-Based Research Development Fund.**
ACHRI is partnering with the Women and Children’s Hospital Research Institute (WCHRI) to support the development of Alberta-led research teams focused on maternal-child health.

**Deadline: Friday, November 5**

View details

**Vanier Canada Graduate Scholarships**
Named after Major-General Georges P. Vanier, the first francophone Governor General of Canada, the Vanier Canada Graduate Scholarship program helps Canadian institutions attract highly qualified doctoral students.

**Deadline: Tuesday, November 2**

Details

**Snyder Institute Clinical Problems in Chronic & Infectious Diseases Incubator Grants**
The Clinical Problems Incubator Grant (≤$30,000) is designed to move a novel or poorly understood clinical observation(s) into hypothesis driven experimental research leading to a better understanding of disease and identify potential therapeutic intervention strategies. It also provides a financial incentive to foster new
collaborative efforts between clinicians and basic scientists. The application must include one clinician and one basic scientist, one of whom must be a full Snyder Member.

**Deadline: Friday, November 5**

**Details**

**QSR International Grant for Early Career Researchers**
Are you an Early Career Researcher who uses qualitative or mixed methods approaches? QSR International has just announced a Research Grant for Early Career Researchers valued at $25,000 USD over two years.

**Deadline: Tuesday, November 30**

**Details**

**Hotchkiss Brain Institute Hopewell M.I.N.D. Prize**
This prize will serve as a catalyst to launch innovative, high-risk, high-impact research projects in brain and mental health at the University of Calgary.

**Deadline: Friday, January 14, 2022**

**Details**

**UCeed Child Health Fund**
UCeed is a philanthropically powered early-stage investment program that accelerates UCalgary and community-based start-up companies to advance problem-solving research, create jobs and fuel the economy.

**Deadlines: Friday, January 14, 2022**

**Details**

**NSERC Alliance – Alliance Innovates Advance Program**
This program within Alberta Innovates (AI) is designed to leverage Alliance funding offered by Natural Sciences and Engineering Research Council (NSERC).

**Applications will continue to be reviewed by AI and NSERC until the 21/22 budget is allocated.**

**Details**

Visit ACHRI [website](#) for funding opps

**TRAINEE FUNDING OPPORTUNITIES**

**Eyes High Postdoctoral Match-Funding Program Fall Competition**
Open to new postdocs at UCalgary at the start of their appointment.

**Award: $25,000 per year for two years**

**Deadline: Friday, November 5**

**Details**

**Life Sciences Fellowship**
Open to fellows

**Award: Up to $200,000 for two years**

**EOI Deadline: Monday, November 15**

**Details**
2021 Mitacs Globalink Award Thematic Call
Open to students and postdocs
Award: 6,000 per year to two years
Deadline: Wednesday, December 1

Details

Charlie Fischer Post-doctoral Fellowship in Advancing Patient and Family Relevant Research
This award was created through a gift honouring Mr. Charlie Fischer by ACHRI SAB Chair Randy Findlay and his wife Claudia – both serve on Alberta Children's Hospital Foundation (ACHF)'s Patrons' Council. ACHF is also supporting this fellowship.

More details coming soon

Visit ACHRI website for trainee funding opps

EVENTS AND SEMINARS

Canadian Paediatric Society National Grand Rounds: Global effects of COVID-19 on children and youth
Tuesday, November 2
12 - 1 pm ET
Dr. Zulfiqar Bhutta
Register

Women & Children's Health Research Institute National Pain Awareness Week 2021: Our reflections on children's pain
Tuesday, November 2
6 - 7:30 pm
Speakers: Rebecca Liedtke, Katie Caldwell, Colleen Haskett, Laurie Proulx, Kathy Reid & Kelly Raymond; Moderators: Drs. Elise Reiter and Samina Ali
Register

Owerko Neurodevelopmental Clinical Research Rounds Neural-Immune Crosstalk and Microbiota-Gut-Axis: What is their Role in Persistent Tic Disorders and Related Conditions?
Wednesday, November 3
12 - 1 pm
Dr. Davide Martino
Register

Women & Children's Health Research Institute (WCHRI) Research Day Public Lecture on Indigenous Health
Wednesday, November 3
2 - 3:30 pm
Dr. Janet Smylie
Register

WCHRI Research Day
Register

Child Health and Wellness Seminar
in partnership with WCHRI
Reaping the benefits of childhood cancer treatment without all the risks
Monday, November 8
8:30 - 9:30 am
Host: Dr. Sandra Davidson, PhD, WCHRI Executive Director
Speaker: Dr. Amit P. Bhavsar
Register

Maternal & Child Health Journal Club Series
Monday, November 8
12 - 1 pm
Sarah Williamson-Uqruhart
Register

Child Health and Wellness Seminar
Family and caregiver integration: Key to pain, agitation and delirium management in the PICU
Monday, November 15
8:30 - 9:30 am
Laurie Lee
Register

National Child Day 2021
Presented by Children First Canada
Tuesday, November 16
11 am - 12 pm
Host: Arjun Ram
Speakers: Colonel Chris Hadfield, Chief Dr. Robert Joseph, Karen Joseph, Marissa Papaconstantinou and Jill Schnarr
Register

Alberta Health Services
Addiction & Mental Health Knowledge Bites Lunch & Learn Series
A mindfulness-based stress reduction intervention for caregivers of those who are experiencing substance use disorders
Tuesday, November 16
12:05 - 12:50 pm
Dr. Jacqueline Smith, Jennifer Smith, Heather M., & Derek Luk
Register

Children’s Healthcare Canada Annual Conference
From Crisis to Catalyst: The Next Chapter for Children's Healthcare
Monday, November 22 - Friday, November 26
Program and Registration
The Children's Hospital Research Institute of Manitoba
CHRIM/CCHCSP Session: EDI Framework for Inclusive Excellence in Research Program
Monday, November 29
12 - 1 pm CT
Dr. Neeloffer Mookherjee
Register

15th Annual Alberta Children's Hospital Foundation Candy Cane Gala
Friday, December 3
Virtual
Tickets

For all events visit the ACHRI calendar

SEND US YOUR NEWS!
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Visit us:
research4kids.ucalgary.ca

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