

WEEKLY BULLETIN

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Weekly Bulletin Archive

Check out the Department of Pediatrics past Weekly Bulletins on our website by pressing [here](#).

EDUCATION FEATURE

EDUCATION Issue



Educator of the Month - May 2025

We are excited to highlight May's Educator of the Month - Dr. David Patton.

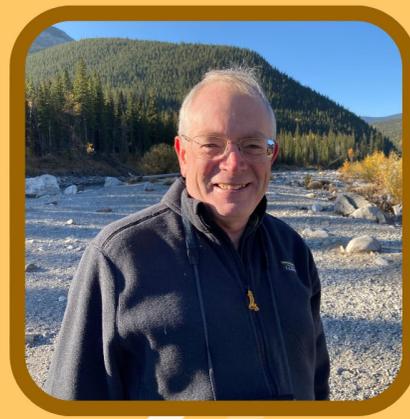
A big thank you to Dr. Patton for all he does!

EDUCATOR OF THE MONTH

MAY 2025

Dr. David Patton

Sections of Pediatric Cardiology and Cardiac Sciences



“

What are the current Education roles/positions that you hold?

I'm a clinician-educator in Pediatric Cardiology here at ACH, and I also teach cardiac MRI physics and adult congenital cardiac imaging to Cardiology and Diagnostic Imaging residents at the Stephenson Cardiac Imaging Centre.

What do you enjoy most about working in Medical Education, and what tips would you like to share?

Pediatric Cardiology has changed immensely over the years, and medical education has gone through many iterations. One unchanging aspect, however, is that teachers are among the most influential factors for learners' abilities to acquire knowledge, skills, and attitudes needed to be competent practitioners. I've had the pleasure of working with many excellent medical educators and learners over the years, and try to integrate what they have taught me into my own teaching style. I particularly enjoy individual and small group teaching, where a key to success is understanding individual needs and objectives, and where content can be personalized and feedback immediate.

Learners know I often use the term "predictive cardiology" in teaching. For example, knowledge of the anatomy of a particular structural heart condition will lead to a discussion of the ways in which this could be repaired. In turn, knowledge of the actual repair leads to a discussion and prediction of short and long-term problems that need to be assessed and managed, or in the case of cardiac imaging, how a patient-specific cardiac MR imaging study is planned, performed and reported. Great strides have been made in congenital cardiology teaching, and there is room to grow in the future. It will be interesting to see how simulation and virtual reality using 3D computer-generated heart models will be used to teach about congenital heart problems in the future.

”

Great job Dr. David Patton!



Graduation Ceremony

May 15, 2025 | 4:00 - 5:00 PM

Please join us in wishing our graduating PGY-4 pediatric residents a warm goodbye and all the best in their future endeavors!



Pediatric Residency Program Awards Ceremony

June 26, 2025 | 2:00 - 4:00 PM

Please join us for our annual awards ceremony selected by our very own pediatric residents.

PGY 4 Graduating Residents



PGY 4 Graduating Residents



DEPARTMENT HIGHLIGHTS

Pediatric Academic Societies (PAS) 2025

Department member [Dr. Abhay Lodha](#) and his research team presented multiple abstracts at the Pediatric Academic Societies 2025 Meeting, held in Honolulu, Hawaii from April 24–28, 2025!

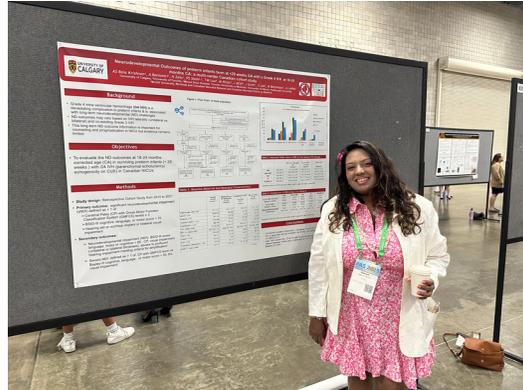
This prestigious international conference brings together leading pediatric researchers, clinicians, and educators from around the world. Their participation reflects the ongoing commitment to advancing pediatric care and highlights the outstanding contributions of our fellows and faculty.

Research abstracts presented (department members highlighted)

- Trend and Causes of Neonatal Mortality in Canadian NICUs between 2010-2022. [Amelie Stritzke](#), [Harkirat Singh Bhullar](#), [Prakesh S. Shah](#), [Marc Beltempo](#), [Amit Mukerji](#), [Chelsea A. Ruth](#), [Abhay Lodha](#)
- Maternal exposure to environmental greenness, air pollution and temperature and neonatal outcomes of preterm infants. [Prakesh S. Shah](#), [Alice Aveline](#), [Nicole Bando](#), [Mohammad Noaen](#), [Jie Yang](#), [Thuy Mai Luu](#), [Marc Beltempo](#), [Abhay Lodha](#), [Jeffrey Brook](#)
- Association of anesthesia on full-scale intelligence quotient at 5 years of age in extreme preterm infants. [Abhay Lodha](#), [Mujtaba Siddique](#), [Andrew Walker](#), [Amina Benlamri](#), [Selphee Tang](#), [Sue R. Makarchuk](#), [Joanna J. Fifen](#), [Debbie L. McAllister](#). (Paper published in *Pediatric Research Journal*. 2025 March)
- Long-Term Neurodevelopmental Outcomes at 5 years in Preterm Infants Born At <27 Weeks Gestational Age following Preterm Premature Rupture of Membranes (PPROM). [Abhay Lodha](#), [Harkirat Singh Bhullar](#), [Sarah R. Tougas](#), [Amina Benlamri](#), [Sue R. Makarchuk](#), [Selphee Tang](#), [Amelie Stritzke](#)
- Neurodevelopmental outcomes of preterm infants born <29 weeks GA with a grade 4 IVH at 18-24 months CA: a multi-center Canadian cohort study. [Ashanti](#)

Bala Krishnan, Amina Benlamri, Hussein Zein, Prakesh S Shah, Thuy Mai Luu, Matt Hicks, Jehier Afifi, James Scott, Seungwoo Lee, Marc Beltempo, **Abhay Lodha**

- Association between Food and Drug Administration (FDA) warned anesthesia and sedation exposures and full-scale intelligence quotient at 3 years of age in premature infants. **Marika Grant**, Andrew Walker, **Amina Benlamri**, Joanna J Fifen, **Majeeda Kamaluddeen**, Selphee Tang, Sue R Makarchuk, Debie L. McAllister, **Abhay Lodha**
- Association between Food and Drug Administration (FDA) warned anesthesia and sedation exposures and full-scale intelligence quotient at 5 years of age in premature infants. **Marika Grant**, Andrew Walker, **Amina Benlamri**, Joanna J Fifen, **Majeeda Kamaluddeen**, Selphee Tang, Sue R Makarchuk, Debie L. McAllister, **Abhay Lodha**
- Costs of major neonatal morbidities among neonates born <29 weeks in Canada. **Telford Yeung**, Asma M Ahmed, Marc Beltempo, Petros Pechlivanoglou, Prakesh S Shah



Annual Celebration 2025

The Department of Pediatrics is pleased to invite Department Members (Physicians and PhD Researchers) and Trainees to come celebrate everyone's hard work and all of the great achievements in the past year.

Date: Tuesday, June 10, 2025

Time: 6:00 – 11:59 PM (MT)

Location: Calgary Golf and Country Club

[More details and register here](#)

Please RSVP by Monday, June 2 at 11:59 PM

2024 Annual Report Quiz

We hope you have reviewed this year's Department of Pediatrics' Annual Report, as we have prepared a simple quiz based on its contents!

The section/group with the highest participation will



win a prize, which will be unveiled at the Annual Celebration in June.

Be sure to complete the quiz and share it with your colleagues.

[Quiz](#)

Current Leaderboard

1. General Pediatric Residents
2. The section of "Newborn Critical Care"
3. The section of "Pediatric Hospital Medicine"
4. The section of "Gastroenterology"
5. The section of "Emergency Medicine"
6. The section of "Neurology"
7. The section of "Adolescent Medicine"

ANNOUNCEMENTS



Seeking Examiners

The Pediatrics Postgraduate Program is seeking OSCE and STACER examiners for the following sessions:

STACER:

- Thursday, May 29 | 12:45pm – 4:30pm
STACER at MedSkills (FMC-Health Sciences Centre)
- Thursday, June 12 | 12:45pm – 4:30pm
STACER at MedSkills (FMC-Health Sciences Centre)
- Thursday, June 19 | 12:45pm – 4:30pm
STACER at MedSkills (FMC-Health Sciences Centre)

No preparation is required- just show up, follow the script, and enjoy an afternoon with learners and colleagues! OSCE/STACER Examiner Remuneration is available to non AMHSP staff at a rate of \$150/hour.

Please contact Pediatric.ResidencyProgram@ahs.ca if you are able to assist on any of the above dates, thank you!

Have news or content that you would like to be featured?

Please send us an email at peditrics.comms@ucalgary.ca by Tuesday at 11:00 AM for it to be included in that week's issue or the appropriate week's feature. Learn more about each week's themes [here](#).

EVENTS

For all events, please visit the Department of Pediatrics [calendar](#)
All events are in MST (Mountain Standard Time), unless otherwise stated



Exploring the Heart of Low German Mennonite Life: A Cultural Journey

Friday, May 9, 2025 | 2:00 – 4:00 PM

Location: ACH 4th Floor Conference Rooms 2 & 3

This presentation is open to all ACH staff who work with Low German Mennonites and would like to more about their culture.

[Learn more and register here](#)

Child Health and Wellness Seminar



Alberta Children's Hospital Research Institute Spring Update

Dr. François Bernier, MD

Director, ACHRI & Project Lead, One Child Every Child
Co-lead, Precision Health & Wellness and Comprehensive Data

Monday, May 12, 2025

8:30 – 9:30 am

Register for Zoom: bit.ly/42qvtRm



[Register here](#)



Alberta Children's Hospital



Alberta Health Services

ECHOing Care

Children with Medical Complexity

Do you work with Children with Medical Complexity?

Project ECHO can support you in your work through **case-based learning** and **topic discussions**. Bring your de-identified cases for advice and support. **Join our interprofessional virtual community of practice.**

Upcoming Session: Pain in Children with Medical Complexity

This session will focus on **Unexplained Pain**



May 13, 2025



11:00 - 12:45 MST

Delivered via **zoom**

<https://redcap.link/achechoregistration>



Dr. Vithya Gnanakumar



[Register here](#)

In-person Dialogue - Ethical Space with Willie Ermine

Friday, May 23 | 9:30 -- 11 AM

Location: Libin Theatre, Foothills Campus, in-person only

This is an excellent opportunity to learn how to bring Indigenous perspectives into your research and to better understand ethical space and the role you play in it.

Our commitment as part of OCEC is to walk Parallel Paths focused on the well-being of every child. As we continue to learn how to be in ethical space together.

Willie J. Ermine, M.Ed., is a retired Emeritus Professor with the First Nations University of Canada. He is Neyhiyaw from the Sturgeon Lake First Nation in Saskatchewan, where he is a traditional health lead working on medicine, knowledge and ceremony. Ermine promotes ethical practices of research involving Indigenous peoples and is particularly interested in the conceptual development of the ‘ethical space’—a theoretical space between cultures and worldviews.

[Register here](#)

Upcoming Workshop



Feedback



Tuesday, May 27
8:30 - 11:00 AM



Conference Room 7
12 spots remain



Dr. Vincent Grant

Are you a leader, mentor or supervise residents?

If so, come attend this invaluable session with the “Feedback Guru” to learn how to best provide it!



Upcoming Workshop



Easy QI Methods and Tools to Enhance Effectiveness of your QI, Education and Research Projects



Monday, June 16 | 1:00 - 4:00 PM



Conference Room 13 - 15 spots open



Dr. Jennifer Thull-Freedman

[Scan here to register](#)



[Register for the workshops here](#)

Evidence-Based Practice for Improving Quality (EPIQ) Workshop

Tuesday, June 17, 2025 | 8:30 AM – 3:30 PM | Alberta Children Hospital (Lunch Included)

Training front-line teams in quality improvement methods

The EPIQ Workshop aims to train physicians and other healthcare providers in quality improvement methods using a hands-on approach that enables teams to implement quality improvement together.

In this workshop you will learn:

- Why improvement science is valuable in health care and everyday life.
- Gain expertise on the QI process and understand how to implement it in your context.
- Establish a stronger understanding of your opportunities for change.
- Break down implementation into achievable steps.
- Get a handle on the logistics: plans, team creation, measurement, and more.

Workshop Facilitators:

- Ayman Abou Mehrem, Neonatologist and EPIQ Lead Facilitator
- Khorshid Mohammad, MD, Director, Newborn, Neuro-Intensive Care
- Claire Hamilton, MN RN, Quality Improvement Nurse
- Jumana Samara, MD, Neonatologist

Questions, contact the facilitators:

Dr. Ayman Abou Mehrem Ayman.AbouMehrem@ahs.ca

CME: The EPIQ workshop is accredited for up to 6 hours of Section 3 MOC credits with the Royal College of Physicians and Surgeons of Canada; and for up to 5 hours (2 Mainpro+ Group Learning credits per hour) by the College of Family Physicians of Canada.



[Learn more and register here](#)

Registration (Max 40 Participants)

Registration Fee: \$175 CAD

AHS Staff and Physicians \$125 when using discount coupon [cqiepahs50](#)

Register by June 9, 2025

Register link: Click here [EPIQ Workshop](#)

Registration QR Code:



Calgary Neonatal Quality Improvement Education Program



Making Sense of QI Data Workshop

Tuesday, June 17, 2025 | 4:00 AM – 7:00 PM | Alberta Children Hospital

Objectives:

In this interactive hands-on workshop you will learn:

- The importance of QI data
- How to plan, collect, and classify QI data
- Various types of statistical process control (SPC) charts
- How to use QIMacros software to create SPC charts

Workshop Requirements:

To achieve the maximum benefit from this workshop, please come prepared:

- Bring your own laptop with Microsoft Excel software installed. Basic knowledge of Excel is important.
- Download and install QIMacros software few days prior to the workshop. A Free 30-day Trial can be downloaded from: <https://www.qimacros.com/>.
- Mock data will be available for practice purposes during the workshop. However, if you would like to test what you learn in the workshop, bring your own data with you. The last 30 minutes of the workshop is dedicated for practice on building various SPC charts.

Registration (Max 20 Participants)

Registration Fee: \$100 CAD

AHS Staff and Physicians \$50 when using discount coupon [cqiepahs50](#)

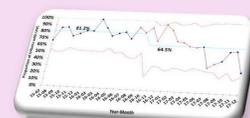
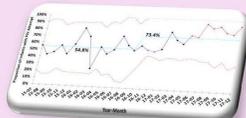
Register by June 9, 2025

Register link: Click [Making Sense of QI Data](#)

Registration QR Code:



Questions: Dr. Ayman Abou Mehrem
Ayman.AbouMehrem@ahs.ca



[Learn more and register here](#)

UPCOMING ROUNDS

Neonatal Rounds

Tuesday, May 13, 2025 | 4:00 – 5:00 PM

Virtual (via Zoom)

Topic: Navigating Neonatal Thrombosis in the NICU: A Comprehensive Approach to Diagnosis and Management

Presenter: Jenna Lakhani

[Register here](#)

Pediatric Grand Rounds

Wednesday, May 14, 2025 | 8:30 – 9:30 AM

Kinsmen Learning Centre Auditorium (4th Floor - ACH) or Virtual (via Zoom)

Topic: Journey to Canada

Presenters: Dr. Sonia Ménard & Dr. Alexa Geddes,

[Register here](#)

Grand Rounds Recordings

Check out the Grand Rounds page on our website for previous Grand Rounds presentations [here](#).

CURRENT OPPORTUNITIES

Click on the following positions for complete posting details

Locum Pediatric Neurologist (EXTENDED)

- FTE: 0.7
- Type: Short-term Locum
- Location: Alberta Children's Hospital
- Application Deadline: May 9, 2025

Pediatric Cardiology Clinical Associate - Locum

- FTE: 0.6
- Type: Long-term Locum
- Location: Alberta Children's Hospital
- Application Deadline: May 12, 2025

Pediatric Cardiology Clinical Associate

- FTE: 0.6
- Type: Part-time
- Location: Alberta Children's Hospital
- Application Deadline: May 12, 2025

Adolescent Medicine, Pediatrician, Locum, AMHSP (EXTENDED)

- FTE: 0.1
- Type: Short-term
- Location: Alberta Children's Hospital
- Application Deadline: May 13, 2025

Pediatric Cardiologist (EXTENDED)

- FTE: 1.0
- Type: Full-time
- Location: Alberta Children's Hospital
- Application Deadline: May 20, 2025

Locum Pediatric Neurologist (EXTENDED)

- FTE: 1.0
- Type: Short-term Locum
- Location: Alberta Children's Hospital
- Application Deadline: May 23, 2025

Locum Pediatric Respiriologist (EXTENDED)

- FTE: 1.0
- Type: Short-term Locum

- Location: Alberta Children's Hospital
- Application Deadline: June 2, 2025

Newborn Critical Care Clinical Associate (EXTENDED)

- FTE: 1.0
- Type: Part-time
- Location: Alberta Children's Hospital
- Application Deadline: Open until a suitable candidate is found

AMHSP Clinician - Infectious Diseases (EXTENDED)

- FTE: 1.0
- Type: Full-time
- Location: Alberta Children's Hospital
- Application Deadline: Open until a suitable candidate is found

Community Pediatrician or Pediatric Subspecialist

- FTE 0.2-1.0 Mon-Fri
- Type: Part-time to Full Time or Locum
- Location: Kiwi Pediatrics, Close to Deerfoot in the SE
- Application Open until space is filled
- For more information contact Dr. Dan Ross or Dr. Amanda Evans at kiwipeds@gmail.com

Community Pediatrician or Pediatric Subspecialist

- FTE 0.2-1.0 Mon-Fri
- Type: Part-time to Full Time or Locum
- Location: MyKidz Pediatric Clinic - locations in the Northeast (NE) and Southeast (SE) quadrants of Calgary, Alberta.
- Application Open until space is filled
- For more information email info@mykidz.ca or contact Paul Galang at paul@sleepconsultants.ca

Explore these other job boards for more current opportunities with our department, the Cumming School of Medicine at the University of Calgary and Alberta Health Services below.

[UCalgary Careers](#)

[Doctor Jobs Alberta](#)

Contact peditrics.comms@ucalgary.ca with questions or if you have content to contribute.

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