



Department of Emergency Medicine

# Weekly **email**

Updates for ED Physicians

**February 8, 2022 Edition**

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## Operations

### Reminder - PRC Survey

A reminder to please fill out the survey from the PRC that was sent on Jan 28 from Lilian (subject line was "Important Survey from PRC – response required" if you need to look in your junk folder.)

The link will only be open until Feb 11 (Friday).

Thanks  
Neil

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### COVID Update for Feb 8th

Good news:

- COVID Test positivity and COVID levels in wastewater are both falling.
- ED visits are stable.
- Admissions from the ED are stable.

Bad News:

- LOS of admitted patients is increasing
- Occupancy of Urban hospitals is averaging 116% (very high)
- **110 EIPs** are in Calgary Zone adult EDs this morning (highest ever)

The data is being scrutinized and significant efforts are being made to improve hospital throughput so that we can reduce EIPs.

We appreciate everyone's patience during this challenging phase of the pandemic.

Neil and Eddy

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## NEW PEDIATRIC STATUS EPILEPTICUS PATHWAYS

We have brand new, updated Pediatric Status Epilepticus Pathways that have been approved for use. We had stakeholder input from our ACH PICU/ Neurocritical Care/ ED and NICU colleagues. The main modifications are moving to a second line agent after two benzodiazepine doses (including what was given by EMS), using Levetiracetam (Keppra) as the preferred 2nd line agent and emphasizing IO placement if required.

They are currently uploaded on our AHS ED Site and the PICU site here:

- [Emergency Treatment of Seizures in Neonates from 0-28 Days Old](#)
- [Emergency Treatment of Seizures in Children from 1 Month – 18 Years of Age](#)

If you have any questions or concerns please contact us,

Katie Anker ([katiedawnanker@gmail.com](mailto:katiedawnanker@gmail.com)) and Omar Damji

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## WHAT'S NEW ON MYED APP?

1. NEW Status Epilepticus Pathway for Pediatric Patients aged 0-1 month old and 1-18 months old
  2. Sotrovimab FAQs: for both adult and pediatric patients
  3. Paxlovid (nirmatrelvir and ritonavir): information and inclusion criteria
  4. RGH/ PLC COVID admission pathway
  5. Information about the new Pediatric **Marvellous Urgent Neurology Clinic (MUNC)**
  6. **UPDATED** Pediatric Migraine Pathway
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## SCM Updates!

- ED KIT A - HIV PEP;
- ED KITS A and B - HIV PEP;
- ED KITS A and C - HIV PEP - Updated

[Read here.](#)

Josh Vejprava  
Clinical Informatician, IT Clinical Systems User Support

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## 2021 Annual Report & ZMAC Presentation

The Department of Emergency Medicine gratefully acknowledges and thanks everyone for their contributions to [the annual report.](#)

See also the [presentation slides](#) from Dr. Lang, made to the Zone Medical Affairs Committee this week.

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## 2022 AIVA

2022 AIVA (Annual Information Verification & Attestation) email notifications have been sent out. Like last year, please log into ServiceNow to complete this year's AIVA (the link is provided in the email). **The deadline to complete is February 19**, weekly automated reminder emails will be sent to the practitioner on Mondays.

-Department of Emergency Medicine

## YYC ED Specific

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### Staff Examiners Needed

The FR Residency Program is in need of staff examiners for virtual FR oral exams on **March 10th from 1300 – 1700**.

The practice oral exams will be **virtual**. Please check your availability and let Madhavi know [Madhavi.talasila@ahs.ca](mailto:Madhavi.talasila@ahs.ca) if you are able to help.

Your help and assistance is very much appreciated!!

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### Wellness

#### Parenting & working as a physician during COVID - [resources from CSM](#)

#### Wellness Supports

1. Call your Peer Support Team. [HERE are their phone numbers \(updated October 2021\)](#). The Peer Support Team member can provide an empathetic ear, screen for safety and guide you to resources that exist in our community (i.e PFSP).
  2. Call Physician and Family Services (PFSP) – 1877SOS4MDS. THIS LINE IS AVAILABLE 24/7. You have free hours of counselling for yourself and for your family members.
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## Grand Rounds & Journal Club

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### Emergency Medicine Grand Rounds - Thurs Feb 10

**Time:** 0900 – 1000 (1.0 Education Credits)

**Room:** Zoom ONLY

**Zoom:** <https://zoom.us/j/98848048571>

**Eval:** <https://cutt.ly/xT82kgH>

**Session 1: 0900 – 0930**

**Speaker:** Dr. Justin Wong – Emergency Physician – AHS - Calgary Zone

**Topic:** Bitcoin 101 – What is money, what is Bitcoin?

**Description:** Debunking common misinformation and answering questions

**Session 2: 0930 – 1000**

**Speaker:** [Dr. Lauren Lam](#), BScH, MD, FRCPC® - Medical, Surgical & Cosmetic Dermatologist – U of A

**Topic:** Hidradenitis Suppurativa: What it boils down to for Emergency Physicians.

**Description:** HS - debunking pathogenesis, defining differentials & delivering 2 step management for flares in ED.

**\*\* Recording Link:** Archived Rounds Recordings can be found [on our website](#)  
Please don't share ZOOM link on social media or any website.

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**Journal Club - Thurs Feb 17 @1800**

Please find attached the invitation for the upcoming [Virtual Emerg Med Journal Club](#).

**Topic: Mechanical versus manual chest compressions for cardiac arrest: Cochrane Systematic Review**

**Date:** February 17, 2022

**Time:** 1800 - 2100

**Presenters:** Drs. Cody Dunne and Jim Soetaert

**Preceptors:** Dr. Jon Lubin

**Join JC by Zoom**

<https://ucalgary.zoom.us/j/95782323248>

Meeting ID: 957 8232 3248

This program meets the accreditation criteria of the College of Family Physicians of Canada and has been accredited for 1.5 MainPro-M1 credits.

This program is approved as an accredited group learning activity as defined by the maintenance of certification program of the Royal College of Physicians and Surgeons of Canada

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## Opportunities

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### Faculty Reps Needed: Undergraduate Medical Education Committee

Responsible to Faculty Council (FC) for overseeing UME curriculum goals, objectives, philosophy in a manner that meets or exceeds LCME education standards.

- Provides direction to Associate Dean UME
- Receives reports from Undergraduate Medical Curriculum, Evaluation and Clerkship Committees
- Monitors planning, delivery and outcome of curriculum and recommends executive action.
- Sponsors strategic change; approves modifications in content, delivery of curriculum
- Monitors and evaluates UME policy and the committee's own procedures and submits policy change to FC for approval.

- Reviews adequacy of educational resources, implementation and outcome of executive action.
- Monitors Faculty developments and outcomes in medical education research
- Creates subcommittees to develop new policy and approves appointments of Chairs of standing subcommittees and course leaders.
- Regularly reports on the activities to Faculty Council.

**One – Clinical/Adjunct Faculty Member**

**Term – 2 years, renewable once**

**One – Professional Educator** (holds MD degree, previous experience as a preceptor in medical education at an undergraduate, graduate or post-graduate level, previous leadership role in medical education)

**Term – 3 years, renewable once**

[Read the TOR here.](#)

**Note:** The deadline to receive applications is **February 16, 2022.**

Please provide your Expression of Interest (EOI) and a Bio-sketch to [forster@ucalgary.ca](mailto:forster@ucalgary.ca).

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**STARS Transport Physician - Calgary Base**

Term: (One-year locum, starting July 1, 2022. This contract may be eligible for extension after the locum period)

Anticipated Time Commitment: 35 hours/month (call and base/flying time)

**Position Summary:** The Transport Physician reports to the STARS Calgary Medical Director and works with a team of highly skilled medical providers specializing in the care of critically ill and injured patients. [See posting here.](#)

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**Medical Director, RAAPID South Sector Expression of Interest**

AHS is seeking a successful and dedicated medical leader with demonstrated experience in health care to support the South sector Referral, Access, Advice, Placement, Information & Destination (RAAPID) team. This is a contracted 0.3 FTE position. [See posting here.](#)

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**Facility Medical Director, Rockyview General Hospital – Expression of Interest**

Alberta Health Services (AHS) is seeking a successful and dedicated medical leader with demonstrated experience in health care to lead the Calgary Zone as Facility Medical Director, Rockyview General Hospital (RGH). This is an exciting opportunity to join and further support a dedicated team committed to excellence and enhanced performance. This role is a medical leader in the Calgary Zone and is a 0.4 FTE position. [See posting here.](#)

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**CME**

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## CAEP National Grand Rounds Wednesday February 9 5pm MT

Evidence-Based Geriatric Emergency Medicine: Better Care based on Canadian Research.

Moderator: Andrew McRae (U of C)

Presenters: Dr. Keerat Grewal (Mt. Sinai) Dr. Jacques Lee (Mt Sinai), Dr. Marcel Emond (Universite Laval), Dr. Debra Eagles (University of Ottawa)

Learning Objectives

By the end of the session, participants will be able to:

1. Review epidemiology of traumatic brain injuries in older patients, indications for CT imaging and risks posed by anticoagulant medications
2. Review evidence-based screening for medical causes of traumatic injuries in older patients
3. Discuss evidence supporting use of regional anesthesia in older patients with hip fractures
4. Discuss best practices for screening for delirium in older patients.

<https://caep.ca/cpd-courses/caep-national-grand-rounds/>

-Andrew McRae

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## Kudos Corner

**Kudos to Dr. Steven Liu for this commendation:**

*I just wanted to give you some feed back on an amazing encounter with Steven Liu in the early morning of Jan 28th. I had a fairly sick ETOH withdrawal patient. PCT's had taken the patient to decontaminate prior to my assessment. Dr. Liu had signed up for the patient and I let him know he was getting showered. I let him know the story and the basic condition of the patient. He reviewed the history and put in orders for BW/panto/octreotide/bolus/thiamine/antibiotics. This would have required more than 1 IV. When the patient returned to his room I went in to attempt to gain IV access. The patient was a very difficult start. I attempted and then another RN attempted with no success. I put the patient up for reassess to let Dr. Liu know we could not get access and ? U/S guided. He came fairly quickly and went in to speak with the patient and gained 1 S/L via U/S then the second one he inserted was questionable. He immediately said I am putting in a central line. After explaining the risks to the patient and he agreed. Dr. Liu went and grabbed the equipment and put in the central line. It may seem like a little thing but after being dedicated to this patient for over 2 hours getting that line was a game changer. I could run all infusions. Easily draw bloodwork once MTU got involved. There was no comment made by Dr. Liu about getting another nurse to try. He made an amazing first impression on me and I just thought I would share it with you. I hope he is at SHC more frequently.*

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