



UNIVERSITY OF  
CALGARY



Department of Emergency Medicine



# Weekly email

Updates for ED Physicians

## Notes from Eddy

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[CLICK HERE](#) to read the latest updates from Eddy Lang

## Operational Updates

### Important Changes to Troponins - Updated!

Please be aware that on **May 14, 2019**, the Calgary and Rural Urgent Care sites will be [moving to a new high-sensitivity troponin assay \(hsTnl\) from the previous conventional troponin \(Tnl Vidas\)](#).

Please note that this new test is **not the same as and not interchangeable with the hsTnT** used in the EDs/acute hospitals, although it is similar in that it is on the same scale of units (ng/L). The reference ranges and [recommended clinical pathway](#) have been developed by our local troponin experts, Drs Andruchow and McRae.

When treating patients transferred from outside facilities, please be vigilant to the type of test being reported.

Please do not hesitate to contact me with any questions or concerns.  
Charles Wong

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### Sunray Replacement (EDSP) Terminal Deployment - Update

SHC and RGH ED's have received the new terminals to generally favourable response. Installation is commencing at FMC ED this week and is expected to run over Tuesday and Wednesday. The remainder of the EDSP terminal roll-out schedule is as follows:

May 13 - 17 - FMC  
May 21 - 24 - ACH  
May 27 - 31 - PLC

A couple of issues to be aware of:

1. Be careful going between the Sunray and EDSP terminals during the deployment process. You will have 2 distinct SEC sessions open, one on Sunray, the other on EDSP, and they don't talk to each other. This means that if you have a patient highlighted in the Sunray SEC session then move to an EDSP SEC session, the same patient won't necessarily be highlighted. This could result in accidental orders or discharges being made.
2. The EDSP servers reboot every 2 days in the middle of the night between 2-3am. If your session is active on one of the rebooting servers you will receive a message to log out and back in to avoid losing work.

Please contact me with any questions or concerns.

Dr. Matt Grabove  
Medical Informatics Physician Lead  
Calgary Zone ED

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## Physician participation needed!

### !!! Bedside Teaching/ Observed Physical History Preceptors Needed!!!

Hi all, the mandatory clinical clerks from the UofC need your teaching expertise this summer. [Bedside teaching](#) requires a preceptor from 13:00-16:00 at the FMC on the following dates:

July 4  
July 11  
Aug 1

[Observed History and Physical](#) requires a preceptor for the following:

July 8 FMC 10-1215  
July 8 RGH 1015-11  
July 9 FMC 0930-11  
July 9 RGH 0815-09  
July 22 RGH 1015-11  
July 23 FMC 0930-11  
July 23 RGH 0815-09  
Aug 5 FMC 1045-1215  
Aug 5 RGH 1015-11  
Aug 6 FMC 0930-11  
Aug 6 RGH 0815-09  
Aug 19 RGH 1015-11  
Aug 20 FMC 0930-11  
Aug 20 RGH 0815-09

Thanks for having a look. I know it is summer and everyone is busy. If you could just do one of these sessions it would be a huge step toward filling the schedule.

Gavin

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## EPL Impact Survey

We are studying the impact of an emergency physician lead (EPL) on emergency department operations and patient safety and outcome measures. Research Ethics ID# **REB18-1561**.

A link to the survey is below (Takes approx 15 mins to complete and will be anonymous)  
Deadline to complete is June 30, 2019:

[https://survey.ucalgary.ca/jfe/form/SV\\_eQbJw25TmCSiEx7](https://survey.ucalgary.ca/jfe/form/SV_eQbJw25TmCSiEx7)

Kathryn Crowder, CCFP-EM

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## Next Physician Metrics Group Discussion: June 27, 2019 (10:15, after Grand Rounds)

Are you interested in learning more about these metrics? Discussing with colleagues and peer facilitators how this data can be used in your daily practice? This will be the fourth installment of a peer-to-peer facilitated feedback session where Emergency Physicians can better understand the data (and it's limitations) and how this data can be used for practice improvement in a safe learning environment. **Continuous records of pearls and tips are being recorded and shared at each subsequent session.** These sessions are eligible for section 3 Mainpro credits.

If available, please RSVP to Charles Wong

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## CAEP Group Dinner

For those Attending CAEP 2019 in Halifax, there will be a Calgary Group Dinner on May 28, 2019 starting at 18:00. Location –**East of Grafton Tavern** (1580 Argyle St, Halifax, NS B3J 1H5) **at 18:00 on Tuesday, May 28<sup>th</sup>**. It is exactly a 1 minute walk from the Halifax Convention Centre. Please email Kat Koger if you are attending CAEP and interested in attending.

Kat

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## AHS Our People survey launching this month

[Click here](#) for background info.

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# Education. CME. Rounds

## Grand Rounds - May 16

[Please see attached poster](#) for Grand Rounds next this Thursday, May 16th.

COOMBS Theatre 9:00am-10:00am

“ED Treatment Plans: A Unique Approach to Calgary’s Frequent ED Visitors”

Dr. Christine East

Have you ever wondered how an Emergency Department Treatment Plan (or “care plan”) comes to be? Come and hear about how we are addressing our most frequent visitors to the Calgary Zone emergency departments, some case examples, preliminary data, and the next steps for this challenging project.

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## Journal Club

Thursday - May 16, 2019

Presenters : Drs. Verlyn Leopatra & Bretton Hari

Preceptor: Dr. Andrew McRae

Host: Dr. Erik Saude

**Below are the Articles:**

- 1) Casey JD, Janz DR, Russell DW, et al. Bag-Mask Ventilation during Tracheal Intubation of Critically Ill Adults. *N Engl J Med*. February 2019. doi:[10.1056/nejmoa1812405](https://doi.org/10.1056/nejmoa1812405)
- 2) [Gottlieb M, Holladay D, Peksa GD. Ultrasonography for the Confirmation of Endotracheal Tube Intubation: A Systematic Review and Meta-Analysis. \*Ann Emerg Med\* 2018; 72:627](#)

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**CPT Pearl of the week- [Metformin associated lactic acidosis](#)**

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**Academic Full Day Schedule**

Have you ever wondered what the residents are learning about this week in the academic full day? Would you like to join the residents in the session to share your knowledge or to get up to date literature on a particular topic?

This is a link to the resident academic schedule for the 2019/2020 year:

[https://docs.google.com/spreadsheets/d/1tGGpW7o\\_nwSjRFC\\_M79KAEooOzTVBDcqbSM9k9fMN-8/edit?usp=sharing](https://docs.google.com/spreadsheets/d/1tGGpW7o_nwSjRFC_M79KAEooOzTVBDcqbSM9k9fMN-8/edit?usp=sharing)

The most up to the minute information is always found at the "[calgaryem.com](http://calgaryem.com)" website under the "schedules" subsection

The residents are always happy to have ED staff physicians at these sessions and believe that your presence enriches the discussion and the learning for all involved. We look forward to having you participate in the learning.

Marc Francis

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## ED Highlights

### Save the date! Dr. Shawn Dowling's Presentation - ED Academic Position in Quality Improvement Science

We are pleased to invite you to attend [Dr. Shawn Dowling's presentation](#) on **Thursday, May 30 at 9.00am-0940am** at the Coombs Theatre. FMC. This presentation is part of Dr. Dowling's application for the Academic Position in Quality Improvement Science at the Department of Emergency Medicine and will be instead of regular department grand rounds. Breakfast will be provided!

Sent on behalf of the Department of Emergency Medicine and the Position Search and Selection Committee.

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### Hub Support Update

Dear Hub leaders:

A big Thank you to Physician Support Fund. We now have resources to support/fund 5 hub get-togethers at \$300/- each.

Please feel free to contact Dr. Scott Banks (PSF Treasurer), to avail the HUBS funding.

Thanks,  
leena

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### PSF Funding Update

Thank you to all PSF members for your ongoing support. Please [click here](#) for an update on PSF funding, new PSF policies regarding sponsored events and anonymity changes as well as ongoing contributions and application reminders.

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### **Kudos on Hodsman Lecture**

[Read Here.](#)

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### **Patient Commendation - Dr. McKenna & Foothills team**

[Read Here.](#)

## **Opportunities**

### **PRIHS 5 Launch**

Dear Emergency SCN Research Community Members,

PRIHS 5 has launched. <https://albertainnovates.ca/funding-health-innovations/prihs-2019-2020/>

Interested applicants are invited to contact the ESCN Scientific Director Dr. Eddy Lang – admin support Amani Ootom or myself, for advice on alignment of their project topic area with ESCN priorities.

Those interested in submitting project proposals to the ESCN for the PRIHS 5 competition should use the intake form here: <https://survey.albertahealthservices.ca/TakeSurvey.aspx?SurveyID=9ILHI825H>

Alberta Innovates has set a deadline of **June 15, 2019** and advised SCNs to rate proposals on:

- Specification of the problem and solution
- Feasibility (Strength of the Team, Ease of Implementation)
- Impact
- Scientific Merit

Please include complete references to support your proposed work within the intake form.

Sincerely,  
Patrick McLane, MA, PhD  
Assistant Scientific Director  
Emergency Strategic Clinical Network™  
Alberta Health Services, Edmonton

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### **Volunteers on Standing Committees**

[Admissions File Review Sub-Committee:](#)

As a member of the CSM File Review Sub-Committee, you are responsible for the actual review and scoring of applicant files that determines who will be invited to interview for medical school. The committee consists of between 50 and 70 people, including faculty members, residents, students, allied health care professionals, and patients from the communities of south and central Alberta. Between them, members of the committee review between 1100 and 1500 applications annually, with each application receiving 4 full reviews, meaning that each sub-committee member reviews about 80-100 files. Most reviewers can review between 1.5 and 3 files per hour, for a total time commitment between 35 and 50 hours. This is a strictly volunteer position. Appointment is for a two-year term. Faculty, resident and community members are eligible to have their terms renewed once.

[General Faculty Council \(GFC\)](#)

The GFC is responsible for the academic affairs of the University, subject to the authority of the Board of Governors. GFC should be an effective voice of the academic community, approving matters such as academic policy and priorities, and offering its advice to other decision-makers on issues touching upon the academic work of the University

Note: The deadline to receive applications is May 17th, 2019. Please provide your Expression of Interest (EOI), Bio-sketch & CV to [forster@ucalgary.ca](mailto:forster@ucalgary.ca)  
**Dr. Robert Sheldon, Chair, Nominations Committee Cumming School of Medicine**

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## MD Spotlight

### Dr. Mark Bromley

Mark was raised between the Northwest Territories and Papua New Guinea. As a young adult he made the strategic move to Red Deer, Alberta for education and culture. From there he completed an undergrad in cell biology and medical school in Calgary.

He is currently finishing his eighth year in practice since graduating from the FRCP EM residency program at the University of Calgary. Mark works clinically at the Foothills and Children's Hospital with an interest in point of care ultrasound. The dream is free, online, high-level content delivered by a multi-disciplinary team lead by a probe-wielding bear ([kidsono.com](http://kidsono.com)). Stay tuned.

Mark is passionate about medical student, resident, and patient education. He loves a captive audience, and the microphone, and works really hard to put half time speeches from Hoosiers, Friday Night Lights, and Any Given Sunday into the emergency medicine context. ...because we've trained our whole lives for this moment.

Mark is happily married to his incredible wife Sarah and is proud papa to three daughters Madi (10), Elliott (6), and LoLo (4). When not working Mark enjoys coaching his daughter's basketball teams where the speeches are not nearly as well received. ...and working on his jump shot with other old guys at super early morning ball.



