



UNIVERSITY OF
CALGARY



Department of Emergency Medicine



Weekly email

Updates for ED Physicians

Notes from Eddy

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

Operational Updates

Important Changes to Troponins

Please be aware that many of the Calgary and Alberta Rural Urgent Care sites will be **moving to a new high-sensitivity troponin assay (hsTnI) from the previous conventional troponin (TnI 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

Drug & Therapeutics Backgrounder - Ondansetron ODT

[Click here to read.](#)

Reminder from Health Link

We have recently received a number of complaints from patients who were advised by Health Link to seek care in the ED, then told by the ED MD that the advice was inappropriate. Understanding that there can be misinterpretation by patients of what we say, keep in mind the following factors involved in an assessment by Health Link:

1. Often when we review these calls, the advice from the HL nurse is not the same as what the patient recalls in the ED
2. HL nurses can only assess based on what the patient tells them. Often the history and level of distress is quite different when we see the patient in the ED hours later
3. HL nurses use evidence based clinical decision support tools to assist their clinical judgement in advising patients. These are reviewed and updated frequently

If physicians have concerns about the advice given by HL, I would like to hear about it. We review the call recordings when there is a concern and determine if there was an issue with nursing practice, or the decision support tools. When sending me a concern, please include the patient's name and date of visit so that I can follow-up.

Denise Watt MD, CCFP-EM, FCFP
Department of Emergency Medicine, Calgary Zone
Medical Director, Health Link

New CBD Lead

We are pleased to announce Dr Anjali Pandya has accepted the role of Competency by Design (CBD) Lead for the FRCPC program residency program. Anjali has been active with the CBD program since its inception last year both as a committee member and the assessment lead. She will now take the lead on all issues related to CBD including implementation, evaluation and faculty development. Congratulations Anjali!

Physician participation needed!

Acetaminophen Injection Formulary Review

Acetaminophen 1000 mg/100 mL injection has been reviewed for addition to the Alberta Health Services (AHS) Provincial Drug Formulary. An expedited formulary review for the efficacy, safety, and cost-effectiveness of acetaminophen injection is enclosed.

- [Stakeholder Cover Letter](#)
- [Acetaminophen IV Expedited Review Formulary Evaluation](#)

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!

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 28th**. 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.

Best

Kat

Education. CME. Rounds

Grand Rounds - May 9

[Please see attached poster](#) for Grand Rounds next this Thursday, May 9th.

@9am: "Acute Pain & Buprenorphine: problem solving for partial mu-agonism" by: Josh Melegrito

@945am: "TXA for the Treatment of Acute Intracranial Hemorrhage" by: Hart Stadnick

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](#)

CPT Pearl of the week- [Propofol-related infusion syndrome](#)

PALS for ER Providers

June 7: 0900-1700 (includes pre-course work to make it approximately a 13 hour provider course)

South Health Campus: eSim lab

[Flyer here.](#)

ED Nursing Conference - June 11

The Emergency Department Nursing Conference is being held on June 11, 2019 (see attached brochure)

To register click on the link below

<https://www.eventbrite.ca/e/emerg-ing-dynamics-emergency-conference-2019-tickets-55643834206>

Looking forward to seeing everyone!

Jennifer Evangelista MN RN BN ACCN ENC(C)
Clinical Nurse Educator
Foothills Emergency Department

Save the Date! [13th Annual Urgent Care Conference](https://www.regonline.com/ucconference2019)

Sat, November 2, 2019 - 7:30am-6:00pm
<https://www.regonline.com/ucconference2019>

ED Highlights

James Andruchow FMC Physician of the Year Award!

Congratulations to Dr. James Andruchow who was just awarded FMC Physician of the Year! This award is presented annually by the FMC Medical Staff Association in recognition of an individual's outstanding commitment to patients, staff, and learners within the Foothills Hospital community they serve. James is the first ER doctor to receive this prestigious award! The selection committee was most impressed by his research and interdisciplinary work with Cardiology and Radiology, as well as his commitment to furthering the next generation of learners.

Kudos to James!

Global HUB Activities

The Global EM (GEM) Hub is dedicated to strengthening emergency medicine in low-resource settings. Our goal is for Calgary to become a center of excellence for GEM and to provide a forum for collaboration across the department and the university.

On March 28, Dr. Megan Landes from the University of Toronto gave departmental grand rounds at FMC. She discussed her experiences and the challenges she faced starting the first emergency medicine residency in Ethiopia. The presentation recording can be viewed at https://ahamms01.https.internapcdn.net/ahamms01/Content/Videos_Other/FMC/EmergMar28_19.mp4.

We are currently working on assembling an executive board and developing a strategic plan to guide further GEM Hub activities. Discussions are occurring with stakeholders in several international and Canadian communities regarding partnerships. Stay tuned!

Andrew Battison

Publication Award and Best Research Poster

Some more acetaminophen research from our international group. Best research poster award at the Toxicology And Poisons Network Australasia (TAPNA) meeting, May 1-3, 2019. Abstract published and presented at recent European meeting:

Wong A, Yarema M, Isbister GK, Sivilotti MLA, McNulty R, Chiew A, Page C, Greene SL, Gunja N, Buckley NA, Graudins A. Comparison of adverse reactions to a two-bag versus three-bag intravenous acetylcysteine regimen during treatment of paracetamol overdose. Abstracts from the "39th International Congress of European Association of Poison Centres and Clinical Toxicologists (EAPCCT) 21-24th May 2019, Naples, Italy DOI: 10.1080/15563650.2019.159864

Opportunities

ED Disaster Planning Coordinator

We would like to thank Dr. Kevin Hanrahan for all the ground breaking, hard work he has completed as the Emergency Department Disaster Planning Coordinator. After many significant accomplishments in this role, Kevin has decided to pursue other interests. Kevin's departure from this role now creates an opportunity for another physician to further build our disaster planning processes.

The Emergency Department Disaster Planning Coordinator position is a .1FTE role compensated at the rate of \$23,199.00 annually (\$1,933.25 monthly). [CLICK HERE for a full description of role & duties.](#)

To apply for this exceptional opportunity, please email me a cover letter highlighting your interest and skillset for this position, and an updated CV. Cover letters and CV's should be emailed to Scott Banks and should be received no later than May 24, 2019.

Thanks - if you have any questions about this role, please feel free to call or email me, or speak to Kevin about the role.

Scott H. Banks, MBA, CITP, CHRP
Emergency Medicine Zone Department Manager & Co-Chair ED Physician Manpower Committee & Zone Manager for Critical Care Medicine & Obstetrics & Gynecology Alberta Health Services

Procedural skills unit co-chair

The U of C is looking for a new co-unit chair for the Procedural Skills Unit of the Med Skills course.

The posting for the position can be found here:

<https://www.ucalgary.ca/mdprogram/files/mdprogram/procedural-skills-statement-of-work-updated-february-2019.pdf>

(cut and paste into your browser for details)

The university likes to have an ER physician filling this role as it fits well with the scope of the course (common bedside procedures) and it would be hard to imagine any other doc having a better content knowledge for this area.

The online position description may overstate the amount of work a little bit; it does require 1-3 days a week but only for a limited number of weeks in any given year.

If anyone wants to learn more about the job, Ian Wishart and Tony Chad have been doing this for a few years each – I am sure they would be happy to give some input

Thanks for considering,
Laurie-Ann

Senior Assoc Dean - Faculty Affairs

The Cumming School of Medicine invites applications (Cumming School of Medicine, only) for the position of Senior Associate Dean (Faculty Affairs).

[Please see attached](#) for the complete terms of reference for the position. The position is 0.6 to 0.8 FTE. The initial appointment will begin September 1, 2019 for a five-year term

Please submit a statement of interest and curriculum vitae to:

Dr. Jonathan Meddings
Dean
Cumming School of Medicine,

Department of Emergency Medicine - Calgary

