





Department of Emergency Medicine



Updates for ED Physicians

April 25, 2023 Edition

Operations

MD Review Pathway for RN initiated ECGs -- Improved Process

Triage or bedside RNs will order ECGs for selected patients prior to MD assessment. This can be an important and timely part of patient care. Some of these ECGs potentially have important findings that require immediate MD review.

In the past, the process to find an MD for ECG review has been ad hoc and frustrating for both the RN and the MD. It was also overly inclusive of all ECGs obtained. There were instances of process failure which contributed to patient harm that were reviewed by a Quality Assurance group of MDs and RNs and a new process has been developed (see below).

This new process provides;

- Guidance to the ECG ordering RN as to which ECGs should be reviewed immediately -based on computer interpretation -- and which do not require immediate review
- Who the scheduled ED MD for this ECG review (site scheduled, as are other shift responsibilities)
- 3. How this RN to MD communication should occur in Connect Care.

See the Link for details

Your site may have a slightly different process in MD scheduling for this responsibility and the recommended communication pathways pertain only to Connect Care.

This process can evolve as needed. Please send constructive concerns to me (Adam) and/or Neil.

Adam Oster

Request for Feedback - AHS-wide Requests from Police Policy Suite DRAFT

As part of Alberta Health Services' commitment to the safety, health and wellness of our patients, Policy Services and a multi-disciplinary working group have developed a new (draft) AHS-wide Policy Suite: Requests from Police. The Policy Suite includes the following three documents

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- Requests from Police: Access to Patients, Collection and Release of Evidence Policy draft
- Request from Police for a Blood Sample to Determine Alcohol or Drug Concentration Levels Procedure draft
- Police Officer Access to Patients in Treatment Areas or Collection and Release of <u>Evidence Form draft</u>

We are requesting your engagement and asking you to review the attached drafts and memo from the Project Lead, Heather Pyper (Senior Practice Consultant, IPR). The Engagement Consultation List has also been attached for your reference.

After reviewing all of the materials, please provide your feedback through the <u>survey link</u>. The survey opens on **April 17**, **2023** and closes **May 7**, **2023** (23:59). Please feel free to share this message and the attachments with any colleagues, as appropriate.

Alternatively, if your **ZMAC** is interested in a consultation presentation with the Project Lead and Policy Advisor, please contact me at lindsay.kaufman@ahs.ca.

Once engagement has been completed, we will discuss the collected feedback with the working group. Next steps include:

- · review of the Policy Suite by the AHS Health Law Team;
- return for ZMAC endorsements;
- · obtaining PPEC endorsement; and
- · approval of the Policy Suite by COEC.

Thank you in advance for taking the time to complete this survey and move this important work forward. If you have any questions or concerns, please feel free to reach out.

Lindsay Kaufman

Connect Care Updates

Only 2 weeks until Launch 6! Just wanted to send along few points worth noting:

- 1) Not many people have signed up for the Connect Care primer sessions I am planning to host on April 27 & 28, 1200-1400 in Room 10302 at RGH. Good news is that this means there should be plenty of space if you still want to attend! As mentioned in previous messages, this will not be intended to replace basic training or personalization sessions but I am hoping to provide some useful tips that may make your life easier at launch. Sessions will be targeted toward new MD users, but anyone from launch 4 & 5 launches can attend as well, just let me know if you're planning to attend.
- 2) A NEW DRAFT OF THE OUTPATIENT REFERRAL DOCUMENT is now available for use
 This document will be 'live' as of May 6, and all other links to prior documents will be
 decommissioned. NOTE it contains referral info that is only relevant AFTER Launch 6, so continue to
 use current referral workflows until then. You may also notice the new document is a CALGARYWIDE document; with all Calgary sites now on Connect Care, this obviated the need for site-specific
 documents but there are still a small number of site-specific workflows for certain specialty referrals
 that are detailed in the document. (As an aside, I also added in a more user-friendly navigation index,
 as the prior documents were a bit unwieldy hopefully this will make it easier to use. And don't forget you can add the document to your CMIO Home Learning page within Connect care using the
 process detailed here
- 3) As always, the following links are still available and worth adding to your CMIO home learning page or browser favorites:

Connect Care physician resource webpage

Common Workflows document for the Calgary Zone

<u>Link to Mike Betzner's Bring Your Own Device tipsheet</u> (you will need your AHS password to access this site)

Chris Hall

DEM Faculty Small Group Sessions aka Group Emergency Medicine Sessions (GEMS):

The DEM is launching NEW **faculty only**, <u>expert facilitated</u>, <u>small group session</u>s open to <u>ALL DEM</u> <u>Staff Physicians.</u>

WHEN: Once monthly (October 2023 - June 2024; Not running over summer)

WHAT: Topics are pre-planned with the goal to cover bread and butter Emergency Medicine topics and will be facilitated IN PERSON by experts in the topic areas. Some of the topics we

will be covering this year include: pediatrics (twice), addictions, sports medicine, connect care optimization, geriatrics and neurology. Each session will be 1.5 hours long, with a maximum of 20 staff participating in each group. The goal is to have not just the expertise of the facilitator but also that of the various years of practice and knowledge of the staff attending the session for a shared experience.

HOW: <u>Using the link</u>, you can sign up for ONE of 6 possible time slots. Given these sessions don't start until October there's lots of time for you to request shifts off/yellow to accommodate the sessions.

WHERE: At the medical school/FMC (or a location of your groups choosing if you decide to have a change of scenery for a session.)

QUESTIONS: send an email to Fareen at fzaver@gmail.com

Grand Rounds & Journal Club

Journal Club:

Still looking for a host for the final Journal Club of the year on Thursday, June 22nd.

As a host, you will receive \$750 for food purchases (this does not include alcohol purchases). If you are willing to host a Journal Club in your home June 22 from 1800-2100, please reach out to Sean Crooks (smcrooks@ucalgary.ca).

Please see Google Sheet link for Journal Club dates, hosts, resident leaders and preceptors

Sean Crooks

Journal Club - April 27

You are invited to attend the In-Person Emergency Medicine Journal Club on Thursday, April 27, 2023

Date: April 27, 2023

Time: 18:00 to 21:00

Topic: Hydrocortisone in Severe Community-Acquired Pneumonia

Presenters: Drs. Lindsay Gibson-Brokop and Dirk Chisholm

Preceptor: Dr. Dave Mainprize

Hosted by: Dr. Alyssa Morris

CAEP Toronto 2023 Presenters

Causes, Harms, and Measures of Global Emergency Department Overcrowding: An Overview of Reviews

Sabrina Pearce, MSc, HBSc, University of Calgary; Eddy S. Lang, University of Calgary; Tyara Marchand, Cumming School of Medicine; Tara Shannon

Emergency department crowding: an overview of reviews describing measures causes, and harms - PubMed (nih.gov)

Tranexamic Acid in Emergency Medicine, An Overview of Reviews

Matthew Yeung, University of Calgary; Eddy S Lang, University of Calgary; Chel Hee Lee, PhD; Riley Hartmann; Colin Weaver, PhD

Tranexamic acid in emergency medicine. An overview of reviews - PubMed (nih.gov)

Opioid-Related Emergency Department visits and deaths following a harm-reduction intervention: A time-series analysis.

Matthew Yeung, University of Calgary; Eddy S. Lang, University of Calgary; Chel Hee Lee, PhD; Riley Hartmann; Colin Weaver, PhD

Bridging the Gap: A qualitative assessment of multi-disciplinary emergency service provider's experience with patients experiencing methamphetamine induced behavioral disturbance. Bobbi Wiens RN BScN, RN BScN and Clinical Clerk at University of Calgary, University of Calgary; Janelle Lee Beaven, RN, BN, University of Calgary; Dylan Viste, University of Calgary; Sumantra Ghosh, Alberta Health Services; Stephanie VandenBerg

ACH City-Wide Rounds

You are invited to the following Zoom Webinars.

Of Special Note:

1) There are 1 - 3 individual sessions.

2) Each session may have its own unique Zoom Link and Feedback Survey.

Session #1: Trauma Rounds (0800 – 0900)

Speaker: Dr. Paul Cantle, Vascular & Trauma Surgeon

Topic: Life and Limb: From Damage Control to Definitive Repair in Penetrating

Extremity Trauma

Hybrid Meeting: ACH Conf. Room 2 & Zoom

Zoom Link # 1: https://albertahealthservices.zoom.us/j/66194375849?

pwd=SHZkSm5hbmFTbjhXUzBIVVZFWGxRQT09

Meeting ID: 661 9437 5849 Passcode: 525798

Attendance & Eval Link: https://survey.ucalgary.ca/jfe/form/SV cAWFCIARDL1dEHQ

Session #2: City-Wide Rnds (0900 – 1000)

Speaker: Dr. Grazyna Burek, Guest speaker - Dr. Marcel Abouassaly, Pediatric

Orthopedic Surgery

Topic: Elbows, Knees, & Ankles- Oh My!

"Optimizing Care in the ED of the Pediatric Patient with Common

Orthopedic Injuries."

Zoom Link # 2: https://ucalgary.zoom.us/j/97599518624?

pwd=ajBzbXVqS3N6d2xUZWpNclhaaFhaUT09

Meeting ID: 975 9951 8624 Passcode: 810179

Attendance & Eval Link: https://survey.ucalgary.ca/jfe/form/SV 034WNvEYHCbGm5U

Session #3: PEM Division Rounds (1030 - 1130)

Speaker: Dr. Phil Ukrainetz/Dr. Shirmee Doshi

Topic: TBA

Zoom Link # 3: https://ucalgary.zoom.us/j/98424954369?

pwd=TnBCdThpbUxTYk8xSC9JRy9meUJydz09

Meeting ID: Passcode: Meeting ID: 984 2495 4369 Passcode: 154381

Attendance & Eval Link: https://survey.ucalgary.ca/jfe/form/SV 0vuHCPyQ4S6MYtg

Disclaimer: Please don't share the zoom link and connection details on social media or any website.

Evaluation & Attendance Form:

See above links unique to each session.

If you require further info on the ACH Rnds please email the coordinators listed below:

Heather.Numrich@albertahealthservices.ca Gertrud.Vandermey@albertahealthservices.ca

Tanya.Borthwick@albertahealthservices.ca Sherry.MacGillivray@albertahealthservices.ca

Article

Pediatric EM fellow Dr. Alex St-Onge-St-Hilaire recently traveled to Mbarara, Uganda as part of the ongoing partnership between the University of Calgary and the Mbarara University of Science and Technology. Her journal entry is below. For more information about the project and how to be involved please contact Ian Wishart, Margriet Greidanus, or Andrew Battison (awbattison@gmail.com).

Read Article

Andrew

Clinical Pharmacology & Toxicology Pearl of the week:

Semaglutide for Weight Loss

Kudos

YYC ED

Ten Types of Learners

Ten different types of learners rotate through our department on a regular basis, and it can be confusing who they are when looking at Metricaid. Below is a legend which explains which learner you may be paired with on a shift. This legend will also be posted in the MyED App.

FR = FR resident

EM = CCFP-EM resident

OSR = off-service resident

ELR = elective resident

ELC = elective clerk

pc = pre-clerk (Career Development Week)

ss = shadowing student

AEBM = Applied Evidence Based Medicine pre-clerk

mcc = mandatory core clerk

vc = elective clerk

OHP = Observed history and physical

NB = Nursing block (clerk shadowing RN during this time)

If you have questions regarding UofC core clerks, please email Melanie Sohn: **Melanie.Sohn@albertahealthservices.ca**

If you have questions regarding off-service residents, elective residents or clerks, pre-clerks (Career Development Week, shadowing, AEBM) please email Claire Acton (<u>calgaryerelectives@gmail.com</u>) and/or Judy Mackay (<u>cgyemergelectives@albertahealthservices.ca</u>)

FAQs regarding the learners I schedule for can be found here.

Calgary Reception @ CAEP Conference (Toronto)

Date: Monday, May 29, 2023

Time: 1730 to 1930 (immediately following the last event of the day, but before Docs that Rock that begins at 1900).

Location: Amsterdam Brewhouse (245 Queens Quay West), reservation "Calgary Department of Emergency Medicine"

Appetizers will be served. Cash Bar.

All residents, staff, and friends of the Calgary EM Dept are welcome!

RSVP not required but helpful: Please send a quick note to Charles (<u>charleskhwong@gmail.com</u>) if you might come.

Thanks, Charles K. Wong

Peer Support

- 1. The practice of medicine is rewarding but may be challenging. You may feel the need to seek support from a colleague. The University of Calgary Department of Emergency Medicine has a formal Peer Support Team. We encourage you to reach out to our trained peer supporters when dealing with personal or professional challenges such as relationship issues, poor patient outcomes, career-track indecision, occupational distress or mental health concerns. You can reach out at any time for any cause. Contact a Peer Supporter to set up a time to connect. Here is the list of formally trained Peer Supporters for our Department of Emergency Medicine.
- 2. You can call the Physician and Family Support Program (PFSP) **24/7** at 1877SOS4MDS for help. You are entitled to free counselling for yourself and for your family members.

Difficult Airway Management Workshop - physician instructors needed

The Difficult Airway Management Workshop is back again this **June 1st.** The workshop will be our 1st post-pandemic offering! We need attending physician instructors for the day. I would be very thankful if you are able to support the workshop by lending your airway management expertise. For those of you who have not yet taught the workshop, **the day runs from about 9:00 until 15:00 at the ATSSL with faculty instructors from various disciplines.**

Participants are guided by experienced faculty as they rotate in small groups to practice key airway management skills. This workshop will welcome Anesthesia, ICU, GIM, Cardiology and ENT residents. As instructors you are compensated PGME hours for teaching and lunch, coffee and snacks are provided. Most importantly, it's a fun day to be involved with and a good opportunity to foster linkages with other Departments and trainees. We are really in need of your support. Please consider helping out if you're able.

Please notify Stephon (<u>stephon.anderson@albertahealthservices.ca</u>) as soon as possible if you can assist. Thank you in advance for your continued efforts helping the workshop to thrive.

Jonathan Gaudet MD, MSc, FRCPC

R5 Graduation Gifts

We are getting ready to celebrate the upcoming graduation of our R5's: Dana Stewart, Meaghan Mackenzie, Sean Crooks, and Zoe Polsky. To send them off in style, we would love to continue the tradition of giving graduation gifts. If they have ever brightened your day, kept you sharp on shift, lifted your overnight morale or stolen your procedures, please consider donating to their send-off.

We will collect the funds and purchase the gifts, to be distributed at the grad BBQ in June. As always your support is much appreciated. Please reach out with any questions.

E-transfers can be directed to: brett.shaw@ucalgary.ca.

Please save the date for 2024 Winter Resident Retreat!

You are ALL invited to the 2024 winter resident retreat being held from Friday February 23, 2024 – February 25, 2024 at the Malcolm Hotel in Canmore.

Please save the date to your calendar!

Catherine, Anj & Charles

Annual Year-End BBQ June 15

We are pleased to announce our Annual Year-End/Welcome BBQ is back and will be on June 15th at 18:00 at the Southern Alberta Pioneers Memorial Building. located 3625 4th Street SW. We're happy to welcome all staff and their families to this great evening to welcome our new staff and new trainees and celebrate our graduating learners!

Please RSVP to Madhavi at <u>madhavi.talasila@albertahealthservices.ca</u> if you are able to come and be sure to include how many family members you'll be bringing, and whether you'd prefer a beef, chicken or veggie burger. Please send your RSVP by June 1st!

Cheers,

Catherine, Anjali & Charles

STAFF EXAMINERS FOR CCFP-EM ORAL EXAMS: 2023 June 8, 2023 – In Person

The CCFP-EM Residency Program is in need of 3 staff examiners for the oral exams on the following dates:

June 8th from 1000 – 1300

These exams have returned to In-Person sessions.

Please check your availability and let me know If you are able to help on any of these dates and please send the responses to TriSurendra.Malasani@albertahealthservices.ca

Your help and assistance is very much appreciated!! Once confirmed I will send Calendar invites.

Tris

ROYAL COLLEGE ORAL EXAM PREP

We are still looking for examiners for our oral exam preparation sessions for our fourth year residents on the following dates: **May 16 and June 2.** <u>Please sign up in the google document.</u> Chase Krook has an oral exam bank to draw from for these sessions, as needed. *NOTE:* Please also sign up for the USask session if you are able as their staff are providing a session for our residents.

Brit

Research

Research Day May 4

The Department of Emergency Medicine will be hosting our **2023 Annual Research day** with our Keynote speaker, **Dr. Teresa Chan**.

Event on: May 4, 2023, from 8:30 am to 12:30 pm at the HSC, Libin Theatre. We strongly encourage in person attendance. Register here on Eventbrite.

For Zoom virtual option, please register **here** to get a link for the Webinar.

Research Day Agenda

Pecha Kucha Pub Night

Our Annual Pecha Kucha Pub night will take place at Crafts Beer Market Calgary downtown (345 10 Ave SW).

The event will be on May 3rd from 1900-2100.

As you are aware, this is our traditional get-together before Research Day. Get to know our keynote speaker, Dr. Teresa Chan and chat about all kinds of research everyone's been up to.

So what is Pecha Kucha? Connect, inspire and tell us about your research in a storytelling format. This event has been super fun and casual, come and join in on some light snacks, drinks and festivities. There is no costs to this event.

RSVP by April 26th to **Jenny.Woo@albertahealthservices.ca**

Dr. Kathryn Crowder and the Emergency Medicine Research Team

Research Town Hall - May 4

May 4, 2023 from 1:00 pm to 3:30 pm.

Health Science Centre, Room 1405B

Dr. Kathryn Crowder and the Emergency Medicine Research Team will be hosting a Research Townhall.

Purpose: Build a productive, collaborative research environment in the Emergency Medicine Department

Objectives:

- To learn about how other emergency medicine centres have approached the academic medicine
- · To reach consensus on research objectives for the department,
- To understand the best approach to integrate research with our current educational and clinical programs.
- To share institutional knowledge about how to navigate academic emergency medicine in Calgary
- To determine how the Department actively achieves knowledge translation of ongoing work

Town Hall Agenda

To register for this event

https://www.eventbrite.ca/e/research-townhall-tickets-620075200617

Option - To register for Zoom Webinar

https://albertahealthservices.zoom.us/webinar/register/WN_a1EhphyXQ7m1dnPu-Sf2eQ

Opportunities

Mentor Recruitment

Are you >2 years in practice? Then you are skilled and eligible to be a mentor for our first and second year staff.

Minimal commitment - with a couple of social events through the year and help support new staff with their transition to practice!

Please email Fareen Zaver at feature gmail.com if you are interested in volunteering your time and expertise!

Fareen Zaver

Charitable Donations for the Calgary-Mibarara Emergency Medicine Collaboration

I'm reaching out to solicit charitable donations to the Calgary-Mbarara Emergency Medicine (CMEM) collaboration. This project supports the development of EM at the Mbarara University of Science and Technology in Uganda. Margriet Greidanus and Alexandra St-Onge-St-Hilaire just returned from a month of clinical teaching at MUST.

We are hoping to bring several Ugandan EM residents to Calgary this fall for elective rotations. Of course, this is expensive, but potentially life-changing for these trainees and vital to the future of EM in Uganda. April 27 is the UCalgary Giving Day, and all eligible gifts made between now and midnight on April 27 will be matched dollar for dollar, up to \$2,500 per gift, but only while matching funds last. Donations can be made to Healthy Child Uganda.

Please email me (<u>awbattison@gmail.com</u>) if you donate so I can ensure the funds are properly matched. Thank you!

Andrew Battison

CSM Teaching Excellence Program

CSMTEP is designed to help faculty solidify fundamental teaching skills, learn relevant educational theory, and explore more advanced topics related to special areas of interest in medical education.

The previous iterations of CSMTEP ran over 14 full Fridays (80 hours), from September to April. Recognizing the difficulty of such a commitment, and the need to provide more flexibility for participants, OFDP and the Dean's office have elected to divide the program into the following three modules, with a total of 61 hours of instruction. In order to maximize faculty participation, the modules will be offered several times per year. In order to balance the value of in-person sessions versus the practicality of an online format, approximately half of the sessions will be in-person, half on Zoom. As the overall program has been condensed, participants should expect up to one hour of preparation time for each program date.

The modules are not meant to be sequential: participants can start with any of the three modules.

Module 1: TC-1: Building blocks of education (total 20 hours): will be offered in Fall 2023, Winter 2024, Fall 2024

Module 2: TC-2: Teaching in different environments (total 21 hours): will be offered in Winter 2024, Spring 2024

Module 3: TC-3: Assessment and feedback (total 20 hours): will be offered in Spring 2024, Fall 2024

Applicants should be involved in teaching at the graduate, postgraduate, and/ or undergraduate level and ideally planning on pursuing medical education as a major component of their career.

Successful completion of each module requires:

- Minimum 80% attendance
- · Completion of one learning application
- · Participation in formative learning exercises/quizzes

Applications for Module 1 are now open. See full details CSM TEP website.

To apply, please submit the following documents to ofdp@ucalgary.ca by no later than **May 05, 2023.**1) A Letter of Interest outlining your current career and future plans in medical education.

- 2) A Curriculum Vitae
- 3) If you are a resident/fellow, a letter of support from your program director must be included (PLEASE NOTE: first priority will be given to CSM Faculty/Staff. If space permits, consideration will

CME & Learning

OFDP Leadership Summer School

OFDP is offering two Practical Leadership for University Scholars (PLUS) programs in on-site formats over the summer.

These two-day programs are:

PLUS 3E - Educational Leadership

For those with leadership responsibilities in educational units, programs or initiatives.

PLUS 3A - Administrative Leadership

For those with administrative leadership at the University of Calgary or Alberta Health Services.

Click here for more information

2023 Health & Medical Education Scholarship Symposium

Preliminary program available here.

Register Here by May 8.