





Department of Emergency Medicine



Updates for ED Physicians

May 10, 2023 Edition

Operations

Notes from Neil and Eddy

We've gone digital! Click this link to watch this week's notes from Neil and Eddy!

Coverage Request

The Department of Rural Medicine is requesting assistance in providing ER coverage at Strathmore District Health Services (SDHS) for the following shifts:

- Tuesday, May 9th 7:00pm-8:00am
- Saturday, May 20th 5:00pm-8:00am

If you are available to work any of these shifts (or a portion of the shift), please contact:

Dr. David Piesas, Section Chief, Strathmore david.piesas@ahs.ca OR

Dr. Scott Slemko scott.slemko@gmail.com

Exceptional Care Plans

With Wave 6 coming very soon, ED Treatment Plans are making the transition to their permanent home in Connect Care.

ED Treatment Plans will be found in a section of Connect Care called "Exceptional Care Plans." This applies to all types of ED Treatment Plans, including those authored by our Calgary Zone Dept of EM program, and those created by other departments, such as the Rare Blood and Bleeding Disorders Clinic.

An Exceptional Care Plan is a document type that allows flagging in several places in Connect Care, with the hope that it will be easy to notice and find. Most importantly for us in the ED and Urgent Care, patients with an Exceptional Care Plan will have a flag on the ED Track Board in Connect Care. These plans can be found by performing a Chart Search for "Exceptional Care Plan" or opening the patient's chart, Notes tab, and clicking the "Exceptional Care Plans" filter.

More details for how these plans are flagged on the ED Trackboard and how to find the plans will be provided soon, including screen shots, once these features go live. The process for suggesting and authoring an ED Treatment Plan remains the same – see our Insite webpage for information: https://insite.albertahealthservices.ca/edc/Page26721.aspx

Please reach out to me and/or Ken Mont if you have any questions or notice any glitches with the new plans in Connect Care – we are in the process of transferring all the ED Treatment Plans created

by our program from SCM to CC manually and doing our best, but there may be inadvertent formatting issues or other glitches along the way. The title and authorship information in each Exceptional Care Plan document should make it clear which program is responsible for the plan should you notice any issues.

Thanks!

Christine East

Christine.east@ahs.ca Kenneth.mont@ahs.ca

Letter of Thanks to Clinical Operations

We have really seen a huge thanks from EMS to all the teams at the sites who have stepped up to keep ambulances on the road.

Please read the attached Letter of Thanks

Mark Anselmo

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;

- 1. 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

Informatics Message

Hi Everyone

Launch 6 is upon us! Starting 0500 on May 6, SHC and RGH EDs as well as the lab will be going live on Connect Care. Please see below for a few announcements:

- 1) <u>Review sessions:</u> There have been some requests for additional Connect Care review sessions to be held after launch, once everyone has had a chance to get their feet wet. Haley and I will try to aim to schedule some sessions 4-6 weeks after launch, stay tuned for details.
- 2) <u>Useful links:</u> As per previous newsletter messages, the following links should prove useful during the transition to Connect Care, and can be added to the CMIO Home tab for easy access while on shift (details on how to do this are included in the Common Workflows document itself). If you're struggling with this process, let me know and I can walk you through it.

Common ED Workflows Document

Calgary Zone Outpatient Referral Workflows (NEW ZONE-WIDE DOCUMENT)

Mike Betzner's BYOD Document (you will need your AHS password to access this site)

3) <u>RAAPID referrals:</u> The leadership team at RAAPID has now officially confirmed that the RAAPID consult order that was rolled out at PLC in November is available at **ALL CZ ED sites!** This means no more calling and waiting for stable patients (still have to call them directly for unstable patients / STEMIs / acute strokes). I am attaching a <u>PDF</u> detailing the workflow, and a screenshot showing how to find the RAAPID consult order in CC.

RAAPID Consults Screenshot

As always, if you have any questions please let me know!

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

Grand Rounds May 11

You are invited to the following via "Zoom".

Please complete an "evaluation" form to provide your feedback to our speakers.

If there is more than 1 session complete 1 eval for each session.

Evaluation Link: https://cutt.ly/xT82kgH

For Emergency Physicians (Calgary Zone):

The evaluation form must be submitted to receive your education credits.

This applies to both Zoom & In-Person attendance.

Your credits will be compiled at the end of the year and sent to you for submission.

Event: Emergency Medicine Grand Rounds

Date: Thurs, May 11, 2023

Time: 0900 - 1000 (1.00 Education Credits)

Room: Zoom Only

Short Zoom: https://cutt.ly/B3jCc3h

Passcode: 864282

One tap mobile: +15873281099, 67568401147# Canada

By phone: Canada: +1 587 328 1099 Webinar ID: 675 6840 1147

Speaker: Dr. Karen Keats

Topic: Tracheostomies: "The Hole Story"

Description: An overview of tracheostomies for acute care providers: what types of patients have them, how to routinely care for them, and how to trouble shoot complications

** Recording Link: Archived Rounds Recordings & Rounds Pearls can be found on our website:

https://cutt.ly/NIJq5fZ

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

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

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

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

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

PUB NIGHT: COVID Retiree Edition

Please join us for a long overdue pub night to raise a glass, catch up outside of the ED and celebrate the careers of our recent soon to retire and those that have recently retired! It has been too long and it is time to raise a cheer for these kind souls and for all of us to come together to celebrate what we all share and value so dearly.

Date: Wednesday June 7th

Time: 1600 start

Location: The Banquet, University Heights District

Snacks provided!

All Welcome. Kindly rsvp just so we have numbers to work with far as management goes at the site.

RSVP to: Sudhir Pandya - erdocsp@gmail.com

Thank you and Congrats!

A huge thank you and congratulations to Dr. Hannah Park who will be stepping into the role of Junior Ultrasound Educational Lead for the FRCPC residency program! Dr. Lenz will continue in her role as Senior Ultrasound Educational Lead for the FRCPC program, and we are excited to work alongside both of them.

Anjali

Congrats to Dr. Stewart and Damji for this CJEM paper

Single vs two-dose dexamethasone for pediatric asthma exacerbations | SpringerLink

Congrats to Dr. Vipond for this Scientific American paper

Masks Work. Distorting Science to Dispute the Evidence Doesn't

Eddy

CAEP Resident Leadership Award

Congrats to Dr. Zoe Polsky for winning the Resident Leadership Award (FRCPC)!

Eddy

Warm Welcome to Chris Stephens, new Family Nurse Practitioner with the RGH Emergency Department!

Bio

My name is Chris Stephens and I am a Family Nurse Practitioner. I graduated from the Athabasca University program in 2015 and have worked in Urgent Care, Corrections, Hospitalist, and Trauma Surgery as an NP. I have actually been with AHS since 2000 as Security, an EMT, Unit Clerk, and Nurse Clinician prior to becoming an NP. My better half is a Public Health Nurse in Calgary and when I am not at work I try to keep up with my 3-year-old son (not always successful). The random trivia about me is I have carried the nickname Skippy with me throughout my AHS career (think "Family Ties"). I look forward to meeting and working with everyone at the RGH emergency department.



Please take note of the Emergency Department Geriatric Nursing Practitioner Program hours: Monday, Tuesday, Wednesday, and Friday from 0900-1700.

Connect with them through pager # 11034.

We are actively recruiting a second NP and once they are fully trained we will be expanding the program to seven days/week.

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.

Claire

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.
- 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

Thanks! Brett, Miles, Omar, and Tyson (the R6's)

Please save the date for 2024 Winter Resident Retreat!

You are ALL invited to the 2024 winter resident retreat being held from <u>Friday February 23, 2024 –</u> 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

Congratulations to the research team for pulling off yet another successful Emergency Medicine Research Day. We couldn't have done it without the collaboration and efforts of many wonderful people!

Our successful Research day had showcased 20 oral and poster presenters with our keynote lecture by Dr. Teresa Chan address Challenges, Collaborations, and Confluence: how to respond to ebb and flows of a career in research.

We would also like to Congratulate the following Four Presentation winners.

- 1. *Outstanding Resident In-Progress Presentation* to Dr. Zoe Polsky. High-dose Intravenous Hydromorphone for Acute Stabilization of Opiod Use Disorder.
- 2. Outstanding Resident Completed Research Presentation to Dr. Scott Wakeham. Examining justice, equity, diversity, and inclusivity education provided by Canadian emergency medicine residency programs.
- Outstanding Medical Student In-Progress Presentation to Ms. Johanna Jabob. Utility of computed tomography with angiography for risk stratifying vertigo patients in a Canadian emergency department setting.
- 4. Outstanding Medical Student Completed Research Presentation to Ms. Poshika Dhingra. Tranexamic Acid in Emergency Medicine. An Overview of Reviews.

Kathryn Crowder

Congratulations on the success of the Research Townhall last Thursday. We had some meaningful discussions and look forward to engaging a cohort of researchers and physicians, improving support within the department and to further achieve and promote scholarship in Calgary.

Kathryn Crowder

Opportunities

Jim Mayhew Memorial Golf Day

Five spots left! Enter as a team, partial team or individual.

When: August 14, 2023

Registration still open. Please see poster for details

Jim Eisner

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 <u>fzaver@gmail.com</u> if you are interested in volunteering your time and expertise!

Fareen Zaver

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 be given to residents and fellows).

CME & Learning

Centre for Health Informatics Event

Intro to R Programming Workshop

May 12 and 13 from 11 AM - 2 PM

Want to improve your R Studio skills, but struggle with a traditional online learning? Our In-Person 2 Day R Studio Workshop is for you!

https://www.eventbrite.ca/e/introduction-to-r-programming-workshop-tickets-627341343847

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