





Department of Emergency Medicine



Updates for ED Physicians

February 23, 2021 Edition

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Opportunity - MD Wellness Lead

ED Physicians:

A new and exciting position is now available. The MD Wellness Lead, Department of Emergency Medicine, is a 0.1 FTE position and is compensated at the annual rate of \$23,199.

Reporting to the Zone Clinical Department Head, Emergency Medicine, this position will focus on the importance of emergency physician health, and will ensure that there is protected and supported time to advocate for physician wellbeing on important department decisions, to innovate and incorporate change into the Emergency Department, and to strive to become a center of excellence for physician wellbeing within our province.

In a competent and professional manner, the MD Wellness Lead will:

- Work collaboratively with the members of the Department of Emergency Medicine community to foster a culture of physician wellness.
- Work to make physician wellbeing a departmental priority and address issues on a system-level.
- Lead the planning, development, implementation, evaluation and continuous monitoring of departmental well-being initiatives.

Specifics:

 To perform an inquiry into emergency physician wellness in order to determine the year's goals and drive change (formalized, through a research group or for example, collaborate with WellDoc Alberta)

- To facilitate wellness initiatives in the Calgary Zone Emergency Department
- To develop and deliver a wellness curriculum for the Emergency Department
- Offer wellness guidance in the Emergency Department's strategic planning process
- Support social interactions and foster a sense of community amongst ED physicians
- Support the mentorship program
- Provide feedback to the hiring committee on how to optimize physician wellbeing in the hiring process and on-boarding of physicians
- Work with Emergency Department Site Chiefs to improve performance reviews and collate resources for physicians dealing with patient complaints
- Collaborate and partner with other departments and stakeholders to improve and initiate systemwide approaches to wellness
- Organize program reports every three months (quarterly) to provide assessment and evaluation of ongoing programs and initiatives
- Attend monthly Physician Executive Committee meetings as an active member and provide a report to the committee every 6 months outlining the work of the MD Wellness Lead.
- Identify and advise on wellness and resiliency resources and support pathways for Emergency Department members.
- Provide leadership to the Emergency Department Wellness Hub

If you're interested in applying please email your letter of interest and curriculum vitae to Scott Banks no later than Monday, March 22, 2021.

Thank you Scott H. Banks, MBA, CITP, CPHR Emergency Medicine Zone Department Manager & Zone Manager for Critical Care Medicine & Obstetrics & Gynaecology Alberta Health Services

COVID-19 Updates

Wellness COVID Updates

- 1. **Call your Peer Support Team.** 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).
- Call Physician and Family Services (PFSP) 1877SOS4MDS. THIS LINE IS AVAILABLE 24/7. You have 6 free hours of counselling for yourself and 6 free for your family members.

YYCEM Happiness Challenge - February Challenge!

It's February and that means it's month two of the YYCEM Happiness Challenge! This month's challenge is learning to incorporate gratefulness into our daily lives. Gratitude is about recognizing good things in our lives and acknowledging that the source of goodness lies at least partially outside of ourselves. It takes some effort, intention and thought to maintain but **in gratitude we say YES TO LIFE!!!!** Gratitude is a key ingredient to living a happy and meaningful life and because of that this month has the first **MONTHLY PRIZE.** Check out the website and the February video to learn more.

Click here to discover more: www.yycemhappinesschallenge2021.com

Operations

Action Required: <u>Heparin Order set changes</u>

What is changing?

Heparin infusions for therapeutic anticoagulation (VTE, cardiology and stroke indications) in Adult patients are being changed to prepare for standardization necessary for Connect Care on **Thursday February 25**, **2021**. This impacts <u>all sites and zones across the province using PTT to monitor heparin infusions</u>. The 2 changes are:

- Dosing is changing to weight based dosing (units/kg/hour)
- PTT results will be reported with a **qualitative comment** (Very Low, Low, Low Therapeutic, High Therapeutic, High, Very High) which can then be used to guide nomogram interpretation.

Are there exceptions?

Yes – there are some indications for heparin infusions in which a standard dose of heparin XX units/hour is ordered and run. These are typically 'sub-therapeutic' dosing rates and are also not typically adjusted using a nomogram. Heparin can continue to be ordered and run as units/hour for these indications, but may be standardized for Connect Care at some point in the future. These indications may include:

- Catheter-directed thrombolysis (post procedure to maintain sheath patency)
- Heparin used in CRRT or Impella circuits
- ENT flap procedures
- Post-operative vascular orders (flap congestion, leech therapy, digit replants)
- post OR for liver transplant to maintain the vascular anastomosis

What is the process to change patients with active heparin infusion orders?

- 1. The SCM update to heparin order sets will occur on Thursday February 25, 2021 between 1-3pm.
- 2. At 3pm, the site pharmacy will run an SCM report to identify all patients at their site with active heparin infusion orders.
- 3. Pharmacist will review heparin infusion orders/indication and assess if the order meets one of the exceptions above. They will contact the MRP if the indication is unclear. For exceptional indications (above), no action is required.
- 4. For all other included orders, the pharmacist will discontinue and reorder the heparin order to ensure NO CHANGE OR INTERRUPTION in heparin therapy and ensure the next scheduled PTT is ordered appropriately.
- 5. Pharmacists will then call nursing unit to inform them that order has been changed and nursing will then re-enter the rate in the smart pump to ensure it matches the order and document this change in the flowsheet.

Any heparin infusion orders placed after 3pm on February 25 will be using the <u>NEW</u> weight based heparin order sets within SCM.

What education support is being provided?

Zone leadership communication has occurred through the Zone Medication Management Committee and should be disseminated. An SCM notice will also be circulated. CNEs are aware of the change and will be providing nursing education on the new order sets, weight based dosing, nomogram interpretation as well as proper selection of units/kg/hour in smart pump libraries. Pharmacists can assist by discussing this

upcoming change with their teams, units and prescribers. <u>An FAQ document is attached</u> for more information.

In anticipation of the upcoming order set changes, clinicians are advised to ensure that all patients running heparin infusions have an accurate weight (kg) recorded on the chart.

If you have questions please contact Ginny Cummings at the coordinates below.

Ginny Cummings, BScPharm ACPR

Pharmacy Clinical Practice Leader

SCM Updates!

Click Here to read summary for:

- Update to target O2 Saturation in Adult SCM Order Sets
- ED Procedural Sedation Peds Order Set Updates
- FMC ED Bed Updates

Joshua Vejprava RN BSc BN MBA

Clinical Informatician | IT Clinical Systems User Support - Calgary Zone | Clinical Services - IT | Alberta

Health Services Mobile: 403.863.9105 Skype:587.794.3397

Email: Joshua.vejprava@ahs.ca

Alberta Netcare Portal Scheduled Outages for February 2021

February 25, 2021 from 9:00pm to 3:00am

Alberta Netcare Portal will be unavailable for up to two 45 minute durations during the noted period in order to accommodate system maintenance and upgrades.

Users who are logged in during this time will be disconnected and will need to re-authenticate following each outage period. If you anticipate urgent access to results, please refer to and complete the <u>ANP</u> <u>Downtime Contingency Kit</u> in advance of the maintenance. For any questions or concerns, AHS employees please contact 1-877-311-4300, while Community Alberta Netcare users (outside AHS) can contact the Provincial Helpdesk at 1-877-931-1638.

Dr. Matthew Grabove

Physician Participation Needed!

Seeking Preceptors for Shadowing / Pre-Clerkship Electives / AEBM

We are in the process of updating our contact list for students interested in ER.

The list is used for the following:

- 1. Episodic shadowing in first and second year (usually one shift, sometimes two)
- 2. Preceptors for preclerkship electives (1 week experiences in March and July at the end of their first year)
- 3. AEBM preceptors (previously called med 440): 24 hours of time in the spring of first year (usually 3 shifts, but could be 4-6 partial shifts)

The more preceptors on this list, the more diverse the experience the students can get. Usually these are very rewarding students that are engaged and interested. There is a stipend from the UME for these experiences as well.

It is always to your discretion as to whether you have the availability when a student contacts you to actually take them on.

If you are willing to be added to the list or to check to see if you are currently on the list, email Judy judy.mackay@AlbertaHealthServices.ca with your preferred email (or alternative contact if you wish), your site(s), and any special interests you may have.

If you only want to be involved in one or two of these opportunities, email Judy and we can sort that out. Currently we are actively recruiting for the **AEBM block**.

As always, thanks for being involved with our teaching! Meira Louis

INFO Debriefing Study

Thank you to those who have signed up for the INFO study. Your participation is much appreciated. See the attached flyer for details of the study. We are still looking for participants so if you have been part of an INFO debriefing and would like to share what you think of the process or have any ideas on how to improve the process, please contact me (rosesc@ucalgary.ca) or Jill Vandenbrand (Jill.Vandenbrand@albertahealthservices.ca).

Thank you Stuart Rose

CAEP Gender Equity Survey

Please consider taking the following important survey (should take you about 10 minutes to do):

A survey by the CAEP Gender Equity Working Group in preparation for the 2021 CAEP Academic Symposium on Equity, Diversity and Inclusion (EDI) is being collected. The goal is to help prioritize problems and develop recommendations to address issues related to gender equity in Emergency Medicine in Canada.

Results from this survey will be kept in an anonymized aggregate form and are intended for use in future research publication.

Please go to https://caep.ca/wem-women-in-emergency-medicine/gender-equity-survey/ for more info. The survey can be filled out using this link:

https://www.surveymonkey.com/r/Q9LG5H6

Thanks,

Fareen

Education. CME. Rounds.

The Hodsman Legacy Lecture 2021 - March 11

Mark your calendars!

See poster for more further details.

This year will look a bit different (virtual/Zoom) than previous years, but we look forward to continuing the tradition of honouring our late colleague, as well as starting new traditions of honouring other dedicated faculty members.

If you plan on attending, please use the link below to reserve your spot.

Registration is required prior to attendance.

We hope to be back to our in-person lecture come 2022.

Hope to see you March 11th!

The Hodsman Legacy Lecture Planning Committee,

Colleen Carey, Haley Cochrane, Bretton Hari, Aaron Johnston, Bobby Johnston, Eddy Lang, Marcie Veitch, Ashlea Willmot and Fareen Zaver

Register in advance for this webinar:

https://albertahealthservices.zoom.us/webinar/register/WN xU0s6XG-RmmXpek2vO8CHA

ACH Emergency Medicine City-Wide Grand Rounds

Date: February 25th, 2021

Time: 0900 - 1000 (1.0 Education Credits)

Speaker: Dr. Joe MacLellan PEM Physician - ACH

Topic: Pediatric Migraine: A collaborative, evidence-based, ACH ED treatment protocol.

Zoom session

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

Evaluation form:

Procedure: Complete a separate form for each session: https://forms.gle/szfmBrmxiesjuGfg8. **MainPro credits** for EM physicians in the Calgary Zone will automatically populate on the forms after submission

Recording Link: Recordings of this Thursday's Grand Rounds (Except QAER Rnds) will be available the following Tuesday on our website:

https://cumming.ucalgary.ca/departments/emergency-medicine/professional-development/grand-rounds/grand-rounds-archive

Research in Development Rounds - Cancelled Feb 25

There will be no Research in Development Rounds Feb 25, 2021. Instead we would encourage you to attend NCER where and if you are able.

https://ncer.ca/2021-meeting/

NCER is a research group at arms length from CAEP, which receives some funding from CAEP. Its mandate is to provide feedback and support for emerg researchers by reviewing protocols and providing endorsements/peer review for larger national funding opportunities. It is geared to staff physicians, although residents are invited to attend, and is usually held at a nice ski local (changes between East and West every year) however with the online format, I thought it might be a neat opportunity for people who don't typically attend to log in and see what it is all about.

Recording link. February 18. 2021 ED Grand Rounds

ATCH: Bios & NORS Provider Toolkit

Session 1) QAER

Moderators: Dr. Adam Oster & Dr. Jen Nicol

Speaker: Dr. Meaghan MackenzieR3 EM Resident -FRCPC

Topic: "A Storied Mind"

Session 2)

Speaker: Dr. Monty Ghosh & Dr. Stephanie VandenBerg

Topic: (See Attached NORS Toolkit & Bio) "Meet our ED Recovery Coaches!"

Session 3)

Speaker: Dr. Nicholas Mitchell Provincial Medical Director -AMH Provincial Team Senior Medical Director -AMH Strategic Clinical Network

Topic: "Changes to the Definition of Mental Disorder in the Mental Health Act"

Click here for recording. (QAER session is not recorded).

Journal Club - February 18, 2021

Background info for Feb 18 Journal Club - Understanding Drug Safety

SEMAC 2021 Virtual Annual Conference | Registration is OPEN!

- March 26 & 27, 2021
- 8:00 AM 12:35 PM each day
- Hosted by Webex virtual conference
- Conference recordings will be shared with PAID participants only (whether you attend live or not).
- View program here

REGISTER NOW – click <u>HERE</u>

CAME Webinar:

Professions Education: Intersectionality and Implications

Dr. Aliya Kassam, University of Calgary

Tuesday, March 2, 2021 10:00-11:00am (MST) via Zoom RSVP to ohmes@ucalgary.ca to receive a link.

Teaching Excellence Program - CSM TEP - Call for Applications

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. 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.

CSMTEP will run every second Friday from September 2020 to April 2021. Tentative dates are Sept 3, 17, Oct 1, 15, 29, Nov 12, 26, Dec 10, Jan 14, 28, Feb 11, 25, Mar 11, 25, Apr 1

To apply, please submit the following documents to ofdp@ucalgary.ca by no later than April 15, 2021:

- 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 Cumming School of Medicine Faculty/Staff. If space permits, consideration will be given to residents & fellows).

Applications should be sent to <u>ofdp@ucalgary.ca</u> and addressed to Dr. Sylvain Coderre, Director of Teacher Development with the subject line: CSMTEP Application of Interest. All applicants will be notified of their application status by mid-May.

MARCH CSM Fac Dev Workshops!

Include:

HOW TO SUCCEED AT FAILING – LIBERATING THE PRECEPTOR

In this 90 minute workshop, you will learn how to follow an objective step-by-step process for assigning an appropriate failing grade, describe the common errors preceptors make, and how to obtain support when dealing with learners.

Thursday, March 18, 2021 9:00 AM – 10:30 AM MDT SIGN UP NOW!

THE CLINICAL COACH - HOW TO COACH YOUR LEARNERS

By the end of this workshop, you will be able to describe the Clinical COACH model, and use the Clinical COACH model with your clinical learners.

Tuesday, March 30, 2021 9:00 AM – 10:30 AM MDT

SIGN UP NOW!

View all Fac Dev Workshops Here.

EDI Lunch & Learn – Moving Beyond Celebrating Diversity And Towards Anti-Racist Teaching

Effective teaching is Anti-Racist Teaching!

Dr. Fouzia Usman, Educational Development Consultant with the Taylor Institute for Teaching and Learning, will be speaking about inclusive teaching at the next EDI Lunch & Learn on **February 26**th. In this interactive session, you will learn strategies to move towards **anti-racist practices in teaching**.

WHO: Hosted by OPED, OFDP & presented by the Taylor Institute for Teaching and

Learning

WHAT: EDI Lunch & Learn – Moving Beyond Celebrating Diversity and Towards Anti-Racist

Teaching

WHEN: February 26th, 2021 12:30 – 1:30 PM

WHERE: ZOOM (Note: this session will be recorded)
HOW: Register at: https://www.eventbrite.ca/e/138847040235

WISHES Symposium 2021

Lived Experience

Thursday, March 18, 2021 11:00am-4:00pm

Which way to justice? Medical training and learners with disabilities Dr. Neera Jain University of Auckland

See poster.

Opportunities

Teaching Opportunities - Osler

As a faculty member in UME at the University of Calgary,

We thought that you would be interested in helping out at some of of our teaching or OSCE events:

This is recruitment invitation for clerkship OSCE examiners Mar 30-31, 2021. There are 8 different station types. You will be assigned to one of them after recruitment is complete.

Latest posted opportunities:

Tue 30th of Mar 2021

7:45 - 12:00pm <OSCE> Clerkship OSCE (Day 1) AM Location - Medical Skills Centre 12:15 - 2:45pm <OSCE> Clerkship OSCE (Day 1) PM Location - Medical Skills Centre

Wed 31st of Mar 2021

7:45 - 12:00pm <OSCE> Clerkship OSCE (Day 2) AM Location - Medical Skills Centre 12:15 - 2:45pm <OSCE> Clerkship OSCE (Day 2) PM Location - Medical Skills Centre Log in to Osler, https://osler.ucalgary.ca.

If teaching opportunities are available you will see the 'Teaching Opportunities' tab on your dashboard. Select this tab to view the available teaching events.

Applications Open - Director of Fellowship Programs, Postgraduate Medical Education

Applications are invited for the position of Director of Fellowship Programs, Postgraduate Medical Education

This is a 0.4 FTE position open to full-time faculty as well as clinical faculty members of the University of Calgary, Cumming School of Medicine. The Director will support fellowship program directors, review applications for new programs, regularly update fellowship policies and procedures, and chair the PGME Fellowship Committee. The Director will work collaboratively with the PGME Fellowship Coordinator and will be a member of the PGME Strategic Advisory Committee. This position will report to the Associate Dean, PGME.

A full job description is attached.

Please forward a one-page letter of interest and curriculum vitae to Crystal Boisselle, Administrative Assistant to Dr. Welikovitch: crystal.boisselle@ucalgary.ca

Deadline for receipt of applications is February 26, 2021

Clinical/Adjunct Promotions and Awards Deadlines

The 2021 deadlines and application requirements for the Clinical/Adjunct promotion process can be <u>found</u> in the attached document.

For any question, please contact Amani at amani.otoom@ahs.ca

Department of Emergency Medicine.

Kudos Corner

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Dr. Dana Stewart represented Calgary's Emergency Medicine program extremely well with her presentation at the Emergency Strategic Clinical Network - Quality Improvement and Innovation Forum 2021! She is currently working on a QI project assessing antibiotic prescription patters for suspected urinary tract infections in the Alberta Children's Hospital Emergency Department!

Good News:

The CIHR grant application" Impact of Emergency Department Opioid Prescribing on Health Outcomes" achieved the rank of 6 out of 60 of CIHR project grant competition. Applicants are Dr. Grant Innes, Dr. Rhonda Rosychuk and Dr. Jake Hayward. Co-applicants are Dr. K. Dong, Dr. P. McLane, Dr. A. McRae, Dr. L. Montgomery, Dr. A. Sinnarajah and Dr. R. Tanguay.