





# Department of Emergency Medicine



Updates for ED Physicians

Sept 27, 2022 Edition

## **Operations**

## FMC Clinical Meeting - Oct 13, 12:30

James and I are hosting another FMC Clinical meeting on October 13th at 12:30 via zoom (will be recorded). We will be discussing the go-live of Connect Care (November 6th) and other aspects of providing care for our patients at the FMC. All are invited to join.

-Dave and James

#### **FMC Clinical Update Meeting October**

Scheduled: Oct 13, 2022 at 12:30 to 14:00, MDT

#### Join Zoom Meeting

Meeting ID: 673 6180 1208

Passcode: 049057

• One tap mobile +15873281099,,67361801208# Canada

Dial in for audio only +1 587 328 1099 Canada

## **DEM Education - What are the gaps? What do you want?**

Most of you pay into PSF which is funding the new Deputy Head - Education role. Whether you fund the role or not, I want YOUR opinions on where the future focus of this role and other education leads/projects should be put towards. What gaps do you think we have in our department relating to continued medical education, faculty development, mentorship? What do you want to see in our department to make you a better emergency physician, teacher, educator, learner. The more detail you can give, the more ideas you put forward, the higher the likelihood of it getting done!

Please fill out this survey which will inform our DEM Strategic Planning day being held on the afternoon of Nov 3rd. It will take you 10 minutes but its the only way I can really gauge what you want!

Please email Fareen (fzaver@gmail.com) if you are interested in attending the in-person session or if you have any other feedback/comments/ideas regarding our department's education.

## PSF Application - PSF deadline - 30 September!

See attached PSF mandate and PSF Application guidelines.

PSF Application Guidelines

• PSF Mandate and Process

Deadline for PSF Application submission: September 30, 2022

EFT Next withdrawal: October 12, 2022

Note: April 2022 contribution receipts have been emailed in July - Aug 2022.

## PSF Seeking new committee members

The PSF is looking for <u>two</u> more interested members to diversify our team. It's a great way to provide some of your service hours to the department, and requires only ~10 hours of virtual meeting/work per year.

Come help us disburse money to support the awesome projects our members contribute for!

Thanks everyone for your support.

If interested in becoming a member please email: Maria.Petrosyants@albertahealthservices.ca

Thank you!

Maria

On behalf of the PSF Committee

## Mark your Calendars - Upcoming MetricAid Scheduling Information Session

Thursday, November 03 from 1000 to 1100 in the Clara Christie Theatre – HSC.

The schedulers (Amanda Schreiner, Tash Wright and Nick Pompa) plan to host an hour-long grand rounds in conjunction with MetricAid to discuss scheduling in the Calgary Zone Emergency Departments. Please plan to attend in person, if at all possible. We will review the following in more detail:

- Current and future expectations for FTE, weekend coverage, and non-summer/christmas vacation time
- 2. Step 1, 2 and 3 preference entry with examples
- 3. Plans for Summer 2023
- 4. Guidelines and approval process for FTE reduction requests and line change requests

The schedulers and MetricAid will host a question and answer period following the presentation and hope to address as many questions as possible.\*\*Please note that this will be a staff only discussion residents and physicians outside of the Calgary zone schedule will not be invited to attend. A unique zoom link will be provided closer to the date.

## What ECGs do you want to see?

<u>Please take a moment to complete this short survey</u>. We are seeking your input as to what RN-ordered ECGs you feel should be brought to your attention prior to the patient being assessed by an MD. This is not an exhaustive list and there is opportunity for comments in the survey. It takes about 1 minute.

Thank you.

Adam Oster adamoster@mac.com

# **YYC ED Specific**

#### Transitions back from LOA

Returning from parental leave or an extended LOA? You may now request to have up to 4 weeks of shifts with no learners attached, in order to ease your transition back into clinical work. If you would like to request to have no learners attached to you within your first 4 weeks of return to work, please email Judy Mackay (judy.mackay@albertahealthservices.ca). Please make all requests at least 8 weeks before your return.

- Claire Acton on behalf of PRC

## **POCUS Study Recruitment**

We are recruiting emergency medicine residents, fellows and physicians to participate in the ethics approved study entitled "Climbing the Learning Curve in First Trimester Pregnancy POCUS Image Interpretation."

There are 200 image-based cases, and the task is to achieve a 90% competency standard in identifying those cases with an intrauterine pregnancy.

If you think this might be a valuable opportunity for you or trainees, please share this email announcement and participate!

#### Register here!

## Instructors required: EFAST (Nov 3: 12-5 pm)

Department of Critical Care Medicine is looking for 2 instructors to help with the EFAST course that is running on Nov 3 from 12-5 pm. This is a hands on, basic (and largely scripted) US course that is provided to the R1 surgery residents as part of their Foundations of Surgery training stage. It is held in the ATSSL at Foothills. If interested, please contact Dr. John Kortbeek at John.Kortbeek@albertahealthservices.ca. Thanks!

## ED - Trauma Sims Sign Up

EM Physician Participants: Level 1 Trauma Process Sims (signupgenius.com)

#### **ED Staff Simulations**

Please sign up for ED Staff Simulations.

EM Physician Participants: 2022 ED Staff Simulation (Sept- Dec 2022) (signupgenius.com)

## **ED Nurses Night - Oct 5**

ED nurses night October 5th starting at 1930 to 0200 at tagueria el chefe

address: 250 6 Ave SW unit 181 All ER docs from all sites are invited.

RSVP: to Nicole Goholski Groholskin@gmail.com and phone number if any questions 4037964868

No fee to attend, just pay for your food/drink - spouses and significant others welcome!

## Wellness

## Parenting & working as a physician during COVID - resources from CSM

## **Wellness Supports**

- Call your Peer Support Team. <u>HERE are their phone numbers (updated October</u> <u>2021).</u> 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).
- 2. Call Physician and Family Services (PFSP) 1877SOS4MDS. THIS LINE IS AVAILABLE 24/7. You have free hours of counselling for yourself and for your family members.

## **Grand Rounds & Journal Club**

## **Emergency Medicine Grand Rounds**

Date: Thurs, Sept 22, 2022

• Time: 0900 - 1000 (1.00 Education Credits)

• Room: In-Person – G384 - HSC

• Zoom: <a href="https://albertahealthservices.zoom.us/j/66383702969">https://albertahealthservices.zoom.us/j/66383702969</a>

• Passcode: 037024

Eval: <a href="https://cutt.ly/xT82kgH">https://cutt.ly/xT82kgH</a>

#### Session #1 (0900 - 1000)

Dr. Chris Lipp, Emergency Medicine Physician, Alberta Health Services - Calgary Zone

Topic: Acute Presentations of Valvular Heart Disease

**Description:** This lecture will describe the diagnosis and management of structural heart disease manifesting as cardiogenic shock or acute decompensated heart failure. Three clinical vignettes will be presented as they relate to the three most common valvular lesions and their respective evaluation and resuscitation principles.

\*\* Recording Link: Archived Rounds Recordings can be found on our website.

Last Week's GR Pearls -

# Katie Lin will be presenting a Stroke topic Grand Rounds in the new year (March 9, 2023)

Please take 1 minute to complete this brief survey on stroke-related rounds topic requests.

You can also let Katie know directly if you have any trouble accessing the survey or have any burning stroke-related questions you'd like covered: <a href="mailto:katielinmd@gmail.com">katielinmd@gmail.com</a>.

## Clinical Pharmacology & Toxicology Pearl of the Week: Newer IV NAC regimens, Part 2

# **Opportunities**

## Two Chairs - AHS Scientific Advisory Group

The AHS COVID-19 Scientific Advisory Group is in the process of becoming a permanent AHS advisory body, with a new name (TBD) and a broader mandate. SAG 2.0 will report to the AHS Clinical Operations Executive Committee and can take questions on any topic, so long as the question is an AHS priority and requires the multidisciplinary lens that SAG offers. If you are interested in leadership role in SAG 2.0, we are seeking two 0.3 FTE Co-chairs.

The <u>expression of interest for the Co-Chair positions is now posted on Doctor Jobs Alberta</u>. Please direct any questions you might have about the Co-Chair positions to Dr. Braden Manns, Interim VP, Provincial Clinical Excellence. This is an exciting transition and we are looking forward to the next phase of the Scientific Advisory Group.

#### Rachael Erdmann MSc MPH

## **MD Wellness Lead**

Dr. Sarah McPherson will be departing on a sabbatical starting September 1, 2022, and as a result the MD Wellness Lead role is available for a term period of time from September 1, 2022, to December 31, 2023. We would like to thank Sarah for her ground-breaking work & contributions to the role this past year.

#### **About the Position:**

The MD Wellness Lead is considered a **0.1FTE** position, compensated at the rate of **\$23,199** annually. If you're interested in applying for this exceptional opportunity, please email me a cover letter highlighting your interest and skillset for this position, and an updated CV.

The occupational wellbeing of physicians is recognized as an important factor in professional fulfillment and growth, and directly impacts the provision of care to patients. This is especially relevant in the COVID era and applicable to emergency physicians as they report the highest rates of burnout within all physician groups:

29 physician specialties ranked by 2021 burnout rates (beckershospitalreview.com)

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. Multiple MDs in our department have specialized training in MD wellness and have been engaged in wellness projects.

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

For further details about the role, please feel free to call or email me or Neil/Eddy or contact Sarah directly at <a href="mailto:simcepher@gmail.com">simcepher@gmail.com</a>.

Thanks!

#### **Scott Banks**

## Senior Associate Dean, Health Equity and Systems Transformation

The Cumming School of Medicine invites applications (Cumming School of Medicine, only) for the position of Senior Associate Dean Health Equity and Systems Transformation.

Please see the complete terms of reference for the position.

The successful candidate will hold an MD or PhD; be a member of the CSM faculty; have leadership experience in health equity and administration; be a respected educator and scholar; and have proven ability to collaborate and sustain relationships within the Faculty and across the province with government and professional organizations.

The position is 0.5 FTE. The initial appointment will begin December 1, 2022 for a five-year term.

Please submit a statement of interest and curriculum vitae by September 30, 2022, to:

Dr. Todd Anderson Dean Cumming School of Medicine,

#### c/o sperry@ucalgary.ca

## **Associate Research Director**

After serving for two successful years as the Associate Research Director, Katie Lin has decided to step down and focus on other things effective September 30, 2022. Katie has done an exceptional job in this role, and has helped to make the research area very successful. We would like to thank her for the many contributions to research within the Calgary Zone Emergency Department. We are now in the process of recruiting a new Associate Research Director.

**About the Position:** The Associate Research Director is considered a **0.2FTE** position and is paid from the University of Calgary. It is compensated at the rate of **\$41,790.50** annually inclusive of vacation pay and there are no benefits associated with it. If you're interested in applying for this exceptional opportunity, please email me a cover letter highlighting your interest and skillset for this position, and an updated CV.

Innovation in emergency care and development of new evidence is critical to informing process and operational improvements, and in improving patient outcomes. This position is essential for the

development of new evidence using local Calgary data. The Associate Research Director Scientist will also act as a scholarly mentor for graduate and postgraduate trainees, and participate in Calgary Zone ED quality improvement activities. They will also act as a collaborator with researchers from outside of the Department of Emergency Medicine whose research will impact the care of ED patients.

#### **Key Responsibilities:**

- Primary research/evidence generation leading to operational and practice change in Calgary Zone EDs.
- Mentoring graduate, postgraduate and undergraduate medical trainees engaged in research and/or quality improvement projects.
- Coordinating with the Calgary Zone Emergency Medicine Division Chief of Research regarding research projects involving collaborators outside of the Department of Emergency Medicine.
- Attend meetings as required and the departmental annual retreat.
- The Associate Research Director scientist will be expected to compete for additional peerreviewed salary support.
- Assisting the Division Chief of Emergency Medicine Research in organizing the annual EM Research Day.
- · Supervision for our Research Coordinator.
- · Co-chairing the EM Research Advisory Committee.
- Developing original research ideas and leading in the performance and publication of these research ideas.
- Assisting with other collaborative research that occurs in the department.
- Teaching EM residents and other trainees about research methodology, abstract submission, poster design and oral presentation skills.

The selected candidate will work closely with EM Research Section Chief. For further details about the role, please feel free to call or email me, Eddy or speak directly to Stephanie and Katie at <a href="mailto:katielinmd@gmail.com">katielinmd@gmail.com</a>

#### -Scott Banks

#### **EM Effectiveness & Clinical Excellence Coordinator**

#### **ED Physicians**

After seven and one half years as the ED Effectiveness Coordinator, Shawn decided to step down from this role. We would like to thank him for his work and many contributions in this role, while he simultaneously collaborated on various research projects for the improvement of our department. We are now in the process of recruiting a new Effectiveness & Clinical Excellence Coordinator.

## **About the Position**

The Effectiveness & Clinical Excellence Coordinator is considered a **0.2FTE** position, compensated at the rate of **\$46,398** annually. If you're interested in applying for this great opportunity, please email me a cover letter highlighting your interest and skillset for this position, and an updated CV. The start date will be as soon as possible.

This positon allows for improved resource stewardship in the Emergency Medicine Department, as well as, improvement in the quality of care we deliver and continuous work to increase physician engagement by utilizing feedback with physician performance measures.

The EM Effectiveness & Clinical Excellence Coordinator is responsible for optimizing clinical decision support and quality improvement audit and feedback activities within ConnectCare. In addition, the Coordinator reviews/changes/updates the EM Order Set for EM users. This role develops and creates reports on quality indicators of clinical effectiveness at the provider level in conjunction with the Department of Emergency Medicine Data Analyst reflecting optimal care, i.e. % of hemodynamically stable upper GI bleed patients receiving transfusion for Hgb >80, use of expensive antibiotics when less costly alternative is available.

This position is essential to continue and lead innovation & quality improvement projects/activities in the department. The Effectiveness Coordinator identifies areas of need for clinical effectiveness or quality improvement support, training and education for ED physicians.

For further details about the role, please feel free to call or email me or Neil/Eddy or contact Shawn directly at <a href="mailto:skdowling@gmail.com">skdowling@gmail.com</a>.

# Applicants are to submit curriculum vitae & cover letter (in pdf format) to Scott Banks at ScottH.Banks@albertaheatlhservices.ca

#### -Scott Banks

#### **UME Simulation Lead for ED**

Melanie (UME EM clerkship director) and I (electives clerkship director) would like to invite all interested candidates to apply for the position of UME simulation lead for the emergency department. We thank Kevin Haley for taking on this role and all of his great work in the past.

This position would involve creating, organizing and maintaining a simulation program for core and elective clerks that rotate though the ED (approximately 6-12 clerks per 2 week rotation). Our goal is to offer a 2-3 hour simulation session every 2 weeks (1 session per clerk block) covering commonly encountered EM topics (ACLS, trauma, toxicology, etc). The renumeration is \$125/hour.

If you have any questions regarding the role, please feel free to email Melanie (Melanie.Sohn@albertahealthservices.ca) and I (calgaryerelectives@gmail.com), or Kevin (khaley@ualberta.ca) as the outgoing UME sim lead for more information.

For interested candidates, please email a your CV and a letter of interest to both Melanie and I by September 30.

Claire Acton and Melanie Sohn

## CME & Learning

## Beckman Coulter Industry talk for key clinicians on novel biomarker in sepsis

Beckman Coulter is hosting a clinical dinner event on Wednesday, October 12th to discuss Monocyte Distribution Width as a novel marker for sepsis and the utility in the Emergency Department.

Time: 5:30 PM

**Location:** Courtyard Marriott, Airport 2500 48th Ave.

QUESTIONS? PLEASE CONTACT: James Allen -jallen03@beckman.com

#### REGISTRATION HERE.

#### Research Orientation for new faculty

Hosted by the Office of Faculty Development and Performance, and led by expert staff & leadership from the OADR Grant Development Office (the Office of the Associate Dean of Research), this informative session **being offered ONLINE** will explain the "ins and outs" of doing research at CSM - how to get funding, understanding the processes (i.e. ethics approval), mapping a plan for success, and awareness of common pitfalls.

Whether you want to do clinical trials or basic science research, this session is for you!

Wednesday, October 5, 2022

9:00 AM - 12:00 AM

**Register Now!** 

#### **CAEP Virtual Leadership development course**

CAEP is offering its third rendition of a leadership development course later this fall.

Please consider registering and happy to discuss the content with any of you, of course.

-Eddy Lang

## **Geriatric EM CME opportunity**

CAEP is offering a **four-hour virtual course** covering the core clinical topics in **Geriatric Emergency Medicine** on **Thursday October 27th** at **12pm** EST. The course is highly interactive with ample opportunity for learning from Canadian emergency physicians focused on geriatric care AND your peers. Registration includes free access to **14 instructional videos** covering core Geri EM topics. It is accredited by both the CFPC and the RCPSC.

Register here.

#### Save the Date! Canadian Annual PEM Review Course 2023

January 26-28, Banff AB - See info and pricing

## **Practicing Cultural Competency: Indigenous Themed Simulation**

The AHS Indigenous Wellness Core (IWC) and eSIM Provincial Simulation teams would like to invite you to participate in a simulation project, *Practicing Cultural Competency: Indigenous Themed Simulation*.

As part of the ongoing work to improve the health and health care of Indigenous Peoples in Alberta, we aim to build on the current AHS ROL *Indigenous Awareness and Sensitivity Training* modules with hands-on practice for health care providers focusing on applicable skills in communication and inclusion, specific to Indigenous Peoples.

Simulation provides an opportunity for the exploration of communication skills and meaningful discussion about the impact of improved practice in an Indigenous frame for those accessing emergency departments and urgent care settings. This experiential learning is broadly applicable to all patients of any culture or marginalized group accessing a variety of rural and urban health care settings.

Simulation session on Oct 13 at RGH from 08:30 -12:00

Section 3 credits for 4 hours

Please contact Gord McNeil (gord.mcneil@albertahealthservices.ca) if you are interested or have any questions

## Upcoming EDI events, opportunities, activities and resources

Click here to read.

## The Alberta SimPosium

eSIM Provincial Simulation is proud to host the inaugural Alberta SimPosium on October 25th & 26th, 2022.

The Alberta SimPosium is an interprofessional simulation education conference which targets simulation educators, researchers and healthcare professionals, and students engaged in the field of simulation.

With options to attend in-person in Calgary, Edmonton, and/or virtually, eSIM aims to offer a unique opportunity for simulation expertise to be shared broadly with healthcare professionals across the province.

Click here to register.

**SEND Physician Program: Organ Donation Symposium** 

The SEND Physician Program is hosting a virtual 'Organ Donation Symposium' on November 2, 2022. <u>Click here for info</u>.

## **Kudos**

Congratulations to Dr. Brad Ganberg! Physician Lead, Integrated Operations Centre

Kudos to Dr. Karl Phillips on this patient commendation!

Kudos to Dr. Rose! Interprofessional clinical event debriefing-does it make a difference? Attitudes of emergency department care providers to INFO clinical event debriefings | SpringerLink