





# Department of Emergency Medicine



Updates for ED Physicians

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November 24, 2020

# **COVID-19 Updates**

## WHS Reminder

We were reminded by Workplace Health and Safety recently that although we are all aware of reducing the possibility of COVID transferred between patients and Health Care Workers (HCWS), we sometimes forget about the possibility of HCW to HCW transmission.

Please be careful with break room proximity between docs and between docs and learners while unmasked. You may see new rules circulated by Site Chiefs, please attend to them carefully.

- Nei

## Which Oxygen Delivery Methods are considered AGMPs?

Please see this link.

Bottom line: Dry 02 up to 15 L/Min is not an AGMP.

- Neil Collins

## **Atypical Presentations of COVID in the Elderly**

Click here for a basic review/reminder.

-Marge McGillivray

#### The Physician Volunteer Intake Website

ED physicians who would like to volunteer in the COVID response can provide their information through the physician volunteer intake website (<a href="www.calgarymdcovidresponse.ca">www.calgarymdcovidresponse.ca</a>). Sign up is totally optional and required only once (not required again if you already signed up through Neil/Lilian).

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#### **Wellness COVID Updates**

- 1. Call your Peer Support Team. <u>HERE are their phone numbers (updated June 2020)</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).
- 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.
- 3. The Down Dog App is offering yoga, barre and HIIT classes for **FREE** for healthcare workers **until July 1, 2021!** Register here:

Healthcare workers can sign up on our healthcare page: https://www.downdogapp.com/healthcare

Huma Ali MDCM FRCPC(EM) Emergency Physician

# **Operations**

# APL has implemented the General Urine Toxicology Panel (GTP) test in the Calgary Zone

Effective November 19<sup>th</sup>, Alberta Precision Labs has implemented the General Urine Toxicology Panel (GTP) test in the Calgary Zone. The GTP replaces both the Comprehensive Urine Drug Screen and Urine Drugs of Abuse screens.

STAT requests during daytime hours Monday-Friday do not need approval from PADIS. After hours and weekend STAT requests require discussion with the PADIS Medical Toxicologist on call.

The test is available in SCM and can be found by typing "General Urine Toxicology..." and selecting the test.

The turnaround time for STAT tests is still between 4-6 hours. Patient management remains the priority while the test is being run.

Note that this test has limitations on which drugs can and cannot be detected. Just because a drug can't be detected does not mean that it isn't causing the patient's symptoms.

The <u>APL bulletin</u> on the change and the <u>PADIS procedure alert</u> on this topic are attached for your reference. In addition, an <u>AHS document describing what drugs can be detected by both the GTP and the opioid dependency panels is included.</u>

PADIS remains available 24/7 to consult on all toxicology patients. We can be reached at 1-800-332-1414, option 1.

- Mark Yarema

#### **Burn Clinic Hours Update**

See Memo here.

#### **SCM Updates!**

#### Click here to read summary for:

- ED Frostbite order set updates
- 'EDRN .Triage OTC Medications' and 'EDRN OTC Meds / Interventions' Acetaminophen & Ibuprofen - Updates

#### Joshua Vejprava RN BSc BN MBA

Clinical Informatician | IT Clinical Systems User Support – Calgary Zone | Clinical Services – IT | Alberta Health Services

#### Relocation of FMC ED Administration Offices Back to C231

We are moving the FMC ED Admin offices back to C231 tomorrow, Nov, 25. All staff physicians who have mail boxes at FMC Room C 1150 please pick up your mail ASAP to help facilitate our move. Thank you.

Department of Emergency Medicine.

## New Calgary Zone Emergency Medicine app/resource for all relevant ED documents

Have you ever been frustrated trying to find an ED resource like the Spinal emergency pathway? Or the new hematuria pathway? Not sure if it exists on AHS insite or UCalgary EM website? We now have a solution! We have secured Zone wide funding for the My ED app ( <a href="https://my-emergency-department.com/">https://my-emergency-department.com/</a>) thanks to the Physician Support Fund.

We are currently building the content in the site so it's far from complete but we believe there is enough there now for people to start using it (and more importantly notify us of the content you want to include – email me at <a href="mailto:skdowling@gmail.com">skdowling@gmail.com</a>). See the attached document for all the details on how to access and tips/tricks. So far over 80 physicians have signed up and the feedback has been very positive! Special thanks to Hilary Ambrose and Katie Anker for leading the PEM component of this.

# **Physician Participation Needed!**

#### ED Strategic Planning Virtual Session- Dec 03 @1400

I would like to invite you to join our Virtual ED Strategic Planning Session. The session will be held on **Thursday**, **December 03.2020 at 1400-1530 via ZOOM**. Connection details are provided below.

#### Session objectives:

- The session will allow our ED members to discuss together and provide feedback on the vision of the ED department, our priorities and areas of improvement in the next five years.
- To review the survey results from phase one and two of the strategic planning process.
- To draw a final draft of the department strategic plan.
- This session will also be an opportuning for us to connect again as the pandemic didn't allow us to organize a departmental retreat this year.

## **ZOOM Session**

Warm regards, Eddy Lang

#### **EDI Focus Group for CAEP**

CAEP is recruiting **NON-CAEP member** emergency physicians to take part in focus groups on Equity, Diversity & Inclusion in EM.

#### Details attached HERE.

Focus Group Dates & Times: Nov 26 5-6pm MST Nov 27 12-1pm MST Dec 1 12-1pm MST

Your participation is appreciated to make CAEP a more inclusive organization in advancing EM in Canada.

Contact Christina Bova with your interest.

Huma Ali, Member of the EDI Advisory Group to the CAEP Board of Directors

# Our Story. Our Time. Our Life. A Photo Documentary of Life in the Emergency Department During the COVID-19 Pandemic

As an emergency physician, I have often wished that I could share with people what I see during a shift in the emergency department. Every day can be equal parts tragic and amazing, devastating and miraculous. It is a place where teamwork and connection can save lives, and where kindness is critical.

This documentary photography project aims to capture the behind the scenes story of an emergency department, to show the daily lived reality of our multidisciplinary team and how we care for our patients during this unique time in history.

I will be photographing our team as we care for patients between December 2020 and June 2021. AHS and Ethics approvals have been obtained.

If you wish to participate, please complete the attached consent form and photography release. Any questions or concerns can be directed to the email address below.

Please complete the attached consent forms and return to Dr. Heather Patterson.

### **ED Performance Improvement Sessions (virtual)**

Did you know 30% of physicians have participated in one of these performance improvement sessions?

In these sessions, you will have the chance to review our current physician metrics and develop a goal and action plan in a small group setting with peer coaching.

Next session: Dec 9th at 11:00-12:30 . Location: Zoom(see details below)

You should attend if...

- You've received your report and had questions about some of the metrics
- You've looked at your report and wanted to make changes but were unsure about how to do so
- You have an upcoming review with site chief or department head and want to understand the reports in more detail
- In need of CME- in particular Section 3 CME for those in the Mainport program (everyone in Mainport requires 15 credits per year). CCFP credits are also available. Details provided at the session.
- You want to learn from what your colleagues have found to be useful strategies to increase numbers of patients seen or reducing DI usage

Please RSVP Chris Bond, Charles Wong or Shawn Dowling to book a spot in the session.

The session will be held virtually via secure Zoom meeting. Only physicians who have signed up will be admitted. Feel free to attend this session from work or home as long as you are able to access your ED Physician Performance Report. The virtual setting will allow you to work with your peers and in smaller

private groups while maintaining physical distance and will ensure no one sees your ED Physician Performance Report unless you choose to share it with them.

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Shawn Dowling

#### **Rainbow Pins**

Want to make a small gesture to help our 2SLGBTQIA+ patients feel more comfortable in the emergency department?

We have rainbow pins to give away to Calgary emergency MDs to attach to their name tag or lanyard! The rainbow is a well-recognized symbol of the 2SLGBTQIA+ community and having one visible can represent allyship.

The pins can go through the translucent plastic covering that holds our identifying tags and key cards so they don't have to be removed between shifts.

If you would like a rainbow pin please email Kelsey at and I will deliver one to your mailbox at your preferred site (likely Dec/Jan for delivery date).

Thank you to the PSF for their support with this initiative.

#### Needs Assessment for FMC Physicians - Child Care

The Cumming School of Medicine and Alberta Health Services want to better understand the child care needs of staff, physicians and learners at the Foothills Medical Centre and the UCalgary Foothills campus so that we can look at ways to help address your specific child care challenges.

Please complete this <u>survey</u> that asks questions about your current and foreseeable needs for child care and what factors may be important in choosing your child care. The survey will take 5-10 minutes of your time and will help us to understand what specific elements of child care provision are unique and/or needed for health care workers. Survey closes Dec. 6.

Dr. Pamela Chu Associate Dean Professionalism Equity Diversity Cumming School of Medicine

# **Education. CME. Rounds.**

### ACH Rounds Thursday, November 26th, 2020

Please note there are separate Zoom Links for each of the 3 sessions.

1) Trauma Rounds (0700 - 0800) - 1 credit

*Injury Prevention in the Land of Ice and Snow: Ice Hockey, Skiing and Snowboarding*Presented By: Dr. Brent Hagel

2) Procedural Skills (0800 - 0930) - 1.5 credits

ECG Interpretation

Presented by: Dr. Robin Clegg (Cardiology)

3) City Wide Emergency Rounds (0930 - 1030) - 1 credit

Vaccine Lovers in a Dangerous Time: Part II

Presented by: Dr. Brit Sunderani and Dr. Done Bethune

**Evaluation form:** 

Please fill out the evaluation form at <a href="https://forms.gle/szfmBrmxiesjuGfg8">https://forms.gle/szfmBrmxiesjuGfg8</a>

A separate evaluation form must be completed for each session.

Session 1 = 1 credit Session 2 = 1.5 credits Section 3 = 1 Credit

#### Recording Link for ED Grand Rounds. Nov 19. 2020

Moderator: Dr. Fareen Zaver

Guest Speaker: Dr. Reuben Strayer, FRCPC, FACEP, FAAEM (Bio Attached)

Associate Medical Director, Department of Emergency Medicine

Maimonides Medical Center, Brooklyn, NY

Topic: Disruption, Danger, Droperidol: "Management of Agitation in the Emergency Department

Click here for recording.

# Global EM Update - Global Rounds Dec 3, 2020.

Please save the date! Emergency physician and renowned author James Maskalyk will be giving us the annual **Global Emergency Medicine Grand Rounds Thursday**, **December 3**. This will be of particular interest to those in the global EM and wellness hubs.

Event: Emergency Grand Rounds Date: December 03<sup>rd</sup>, 2020

Time: 0900 - 1000 (1.0 Education Credits)

Moderator:

Dr. Andrew Battison

Speaker(s):

Dr. James Maskalyk (Bio Attached)

Strategic Director - Toronto-Addis Ababa Academic Collaboration Emergency Physician, Trauma Team Leader Associate Professor, University of Toronto

Topic:

"Doctor: Heal Thyself"

Description: Using his decades of experience as a humanitarian physician, Dr Maskalyk will draw parallels between the COVID-10 pandemic, the ongoing health crises that preceded it, and the necessity of "healing on the fly" when confronting them. He will also discuss his recent experience of illness, and how it illuminated his role as physician. Finally, he will leave us with two self-care practices to help us in the emergency department, and outside of it.

Evaluation form:

Please fill out the evaluation form at https://forms.gle/szfmBrmxiesjuGfg8

**ZOOM** session

November Journal Club Summary - Click here to read: Clinical Practice Guidelines (and Wellness!)

Clinical Pharmacology & Toxicology Pearl of the Week : <u>Part 2 Hypertension series: Cardioselective Beta-blockers</u>

# O'Brien Institute EDI Speaker Series - Racism and its discomforting truths Nov25, 4pm

Racism and its Discomforting Truths: A need to shift towards Anti-Racism

Race and racism has effected our society for many years. Recently, Calgarians have witnessed higher awareness around racism and the need to address these issues in a meaningful way. Dr. Fouzia Usman will talk about the different forms of racism and how this form of oppression perpetuates in our society today.

She will also discuss the importance of shifting our perspective from "non-Racism" to **Anti-Racism**. Some key expected outcomes of her presentation include:

- To identify and understand the different forms of Racism
- Identify and differentiate between "Non-Racism" and Anti-Racism
- · Recognize the importance and shift towards Anti-Racism

More info and registration here.

# **Opportunities**

#### **Super User recruitment for Connect Care Wave 4**

The Connect Care project is recruiting super users for the Wave 4 launch in June, 2021 (see attached sheet). This wave involves ACH and PLC so preference will be given to candidates from those sites, although any interested ED physicians working in the Calgary zone are encouraged to apply.

Deadline for applications is Nov 30 and training will start in the new year.

- Matthew Grabove, MD CCFP(EM)

#### Call for Abstracts - OHMES Symposium 2021

Abstracts due 7 December 2020 to ohmes@ucalgary.ca

Registration will open in January, and a confirmed event schedule will be available at that time. The Call for Abstracts for orals, posters, videos and workshops is open until 7 December 2020, with details at https://cumming.ucalgary.ca/office/ohmes.

# **Kudos Corner**

Congratulations to our residents Dana Stewart, Cody Dunne and Jason Elzinga. They are among the winners of Poster and Oral Presentations in ACH Annual Residents & Fellows Virtual Research Day. Nov 12, 2020.

Poster Presentations:

Session 1B Winner: Cody Dunne

Adult Emergency Medicine

Title: A qualitative assessment of the barriers and facilitators to implementing a novel resuscitation device in long-term care facilities

## Session 1C Winner: Jason Elzinga

Adult Emergency Medicine

Title: The cost of convenience: healthcare costs associated with caring for over-the-counter medication poisonings in Alberta

Oral Presentation:

Winner: Dana Stewart

Pediatric Emergency Medicine

Title: Antibiotic Prescription Patterns for Suspected Urinary Tract Infections in the Alberta Children's Hospital

Emergency Department Runner-Up: Louise Ing

Congratulations to Dana Stewart on her match to the Pediatric EM program in Calgary

Kudos to Dr. Huma Ali who works tirelessly to move our department's wellness initiatives forward. She is an incredible leader on the wellness committee, always organized, and always leaves space for people's opinions and creates a safe space to share ideas. We are SUPER lucky to have her leadership.

Kudos to Dr. Chris Rebus who has worked tirelessly behind the scenes to ensure SHC's emergency disaster preparedness plans were in place early in the pandemic. And thanks to him for his continued work updating the protocols as we have had more information to perfect these plans.

## **Congratulations to Marc Francis!**



Marc Francis Richard Kohn Memorial Award for Mentorship in Emergency Medicine

Read here: https://caep.ca/who-we-are/caep-annual-awards/2020-annual-award-winners/

## **CCFP-EM Class of 2020 Exam Results**

The EM class of 2019-2020 were successful on their final exam. Please join me in congratulating them and all the people who helped them on their way. Thanks to all the amazing educators in our department.

- Jason Fedwick

#### **Star Educators**

The following ED physicians are recognized as "Star Educator" by the University of Calgary/ PGY-1 Program Residents at the Rockyview General Hospital (2020). Join us in congratulating them:

- Dr. Laurie- Ann Baker
- Dr. Marta Broniewska
- Dr. Ayesha Khory
- Dr. Charles Wong

Patient Commendation for Dr. Grant Kennedy - read here.