





Department of Emergency Medicine



Updates for ED Physicians

Notes from Eddy

<u>Click here to read April 28 edition</u>, featuring silver linings, post-COVID future.

• ZEOC - COVID19 SitRep Report (Apr 27)

COVID-19 Updates

ED Virtual Grand Rounds & COVID-19 Update-April 30. 2020

1. ED Virtual Grand Rounds

Time: 0900 - 1000

Topic: "Bleeding Disorders"

Presenters: Dr. Anita Lai with Guest Speaker Dr. Adrienne Lee

2. COVID- 19 Update

Time: 10.00-10.45

Leadership - Dr. Eddy Lang

Clinical - Panel - Drs. Bryan Weber, Andrea Boone, Gord McNeil, Kathryn Crowder, Andrew McRae

Wellness - Dr. Huma Ali

Zoom connection details for both Rounds and COVID-19 Update (SAME link):

Please contact Judy at judy.mackay@ahs.ca, Aaron Peterson @ ajpeters@ucalgary.ca or your team lead to obtain the connect details

Evaluation form:

Please fill out the evaluation form and email to Judy.Mackay@albertahealthservices.ca

If you have watched any of our online grand rounds please ensure to fill out the evaluation form and submit it to Judy Mackay

at Judy.Mackay@albertahealthservices.ca to receive credit for your respective college for MOC

SCM Updates!

Click here to read, including:

- DI RNs Requiring Access to the SEC Status Board
- 'levetiracetam inj' in 'ED Seizure Peds' Order Set Item Update
- 'Respiratory Infection Panel (Viral)' in 'ED COVID-19' and 'ED COVID-19 Peds' Order Sets Item Update
- 'ED COVID-19' Order Set Optimization Updates
- ED Treatment Plan Netcare Update

-Eddy El-Haddad

Senior Clinical Informatician

Cutaneous manifestations of COVID

Many of you will have heard of recent descriptions of the cutaneous manifestations of COVID, primarily in children.

Please see the message from an ACH peds dermatologist below. Pictures here.

International colleagues have been reporting chilblains/pernio with asymptomatic children who currently have or have recovered from COVID19. The key is that these are NOT cold-related (ie. indoor physical distancing), whereas we usually see these lesions in patients' toes after cold and damp exposure. I saw a case last week and some local dermatologists have also had cases.

I'm not sure it's out in the pediatric literature as well and thought these patients may be showing up in other settings than derm clinic.

Recommendations are keep warm, potent topical corticosteroid application (ie. clobetasol ointment BID), ASA if no contraindications, and in severe cases a calcium channel blocker. I'm available for derm consultation/advice as needed, as are my community colleagues. Thanks,

Michele Ramien, MDCM

FRCPC Dermatology, DABD Pediatric Dermatology Clinical Associate Professor Alberta Children♥s Hospital

Direct admission for isolation from urgent care - pilot study

FYI Only, there will be a pilot study starting on May 1 which will trial a process whereby patients from Urgent Care who require admission to hospital for isolation purposes only, can be Directly Admitted to the ward to an accepting Hospitalist. (see attachment here)

If there are concerns about the patient's suitability for direct admission, you may be brought into the RAAPID call and be asked to assess the patient in the ED.

This pilot was started at my request, so please continue to work cooperatively with RAAPID and UC and Hospitalist MD's to help with the disposition of these patients.

With the recent outbreak at the DI, this may become an important process to have working...

- Neil

ACH FRACTURE CLINIC during COVID-19 PANDEMIC

Please DO NOT give advice to patients' families about the time frame for orthopedic follow-up. The orthopedic surgeons at ACH will determine the follow-up date for all patients referred to fracture clinic. Read full memo here.

COVID Corner: A Comprehensive 360 Approach to Care of the COVID-19 Patient in the Community

Apr 29, 7-9pm

Register Here: https://events.ucalgarv.ca/#!view/event/event_id/56398

Employment Opportunity - ASIS (Assisted Self Isolation Site)

Please see the message below from Scott Farquharson.

ASIS (Assisted Self Isolation Site) is a hotel located near the airport that is currently offering individual rooms that allow self isolation for homeless people who are Covid Positive or Covid probable. Stay there is voluntary and clients have to be medically stable. There is 24 hour medical support managed by the ALEX Community Health Centre that includes MDs, NPs,RNs,LPNs and Pharmacists. They are currently staffed to care for about 30 clients but have the capacity care for 100. To meet this need they are looking for more MD's to work there. They are supported by AHS and have adequate PPE. Their protocols have been developed with help from IP&C. I have worked 1 shift there and felt very safe from a PPE and infection control point of view. Remuneration is through an ARP which involves signing some paperwork and submitting invoices for hours worked. It is paid out monthly. The rate is about \$170.00/hr. They are trying to negotiate a higher rate for weekends. Shifts right now are 9-5 but you are on cal from 7 AM the same day to 7 AM the next morning. These hours may change as numbers increase.

They are looking for MD's who are comfortable working with the Homeless, addiction and harm reduction strategies and willingness to consult with experts if needed. Many of the clients will be detoxing or have ongoing substance use while in residence.

If you are interested in picking up shifts at ASIS please contact: Shannon Grant MOA

or

Kerri Treherne Medical Lead

Psych care for family

The University of Calgary Psychology Clinic will be prioritizing providing psychological counselling services to the children and youth of frontline healthcare providers within AHS during the COVID-19 pandemic via telepsychology. Children, youth, and adolescence (age 6 to 17 years) who are experiencing stress, anxiety, or worry related to the pandemic and the well-being of their parents or family members are eligible for this short-term service. For concerns related to children under the age of 6 years, parent consultations can be provided. This service will be provided free of charge, via secure tele-health, and provided by doctoral trainees under the supervision of a licensed psychologists. No referral is required.

Parents or caregivers who are interested should contact the clinic coordinator by phone or email.

Additional information about the clinic can be found here: https://psyc.ucalgary.ca/clinic

April 23 Grand Rounds & COVID Update recording links and supporting material: "Checkpoint Inhibitors in the ED"

Presented by Dr. Meaghan Mackenzie

Click here for recording.

Click here for the presentation summary.

COVID-19 Update

Leadership - Dr. Eddy Lang,

End-of-life care for the patient dying of COVID19 in the Emergency Department - Dr. Jen Hughes,

Wellness - Dr. Eileen Kabaroff

Click here for the recording.

Click here for Dr. Hughes' presentation supporting documents.

Wellness CoVID Updates

- 1. The Wellness Hub is looking for any ideas to make your work/life easier & better. Please fill out this <u>survey</u> to submit any ideas you would like us to consider
- 2. **Join the SLACK APP** NEW LINK: https://join.slack.com/t/calgaryemcovicsu1961/shared invite/zt-e0zy80k1-7JZv4jaJb4PRuYwvxasabg
- 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). They will virtually meet with you once for a full session and can connect briefly a second time again.
- 4. 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. Your family members can call directly themselves to access counselling. You will speak to an intake physician who will direct you to a therapist if appropriate. They are offering therapy via phone and video.
- 5. Nutrition and COVID Let Food be Thy Medicine by Dr. Eileen Kabaroff

Thanks,	
Your Wellness Hub	

Operations

Practice your Cricothyroidotomy skills at home

Interested in practicing your surgical airway skills while social distancing at home? I will be ordering reusable cric trainers similar to the one featured here (https://emcrit.org/emcrit/how-practice-cricothyroidotomy-cric/) from a Vancouver based 3D printing company. The trainers will cost \$35 each (plus shipping). If you're interested, e-mail me at by May 3rd. Dana Stewart.



Thanks for reading!

-Dana

Pulmonary Embolism Response Team - PERT - Newsletters

Read the Q1 PERT Newsletter and the Q2 PERT Newsletter

Education & CME

Virtual Research Day 2020 - April 30

Research Day will be held via Zoom this Year! Come view Research Day on Zoom

April 30, 2020

11:00 am to 12:40

See Agenda Here

You will still be able to claim CME credits for this however this year they will be unaccredited CME hours.

If you have questions or concerns please contact jill.vaugahn@ahs.ca

Journal Club - April 30th, 11am

This month we will be doing an interesting twist on Journal Club.

Given the current world and local events, Anne-Josée Côté will be facilitating an ethical discussion on the following question:

In the context of a pandemic overwhelming our healthcare system capacity, what ethical and clinical criteria should be used to guide allocation of critical care resources for the pediatric population?

As a launching point for this discussion, she has chosen two articles that examine aspects of this issue:

Pediatric Triage in a Severe Pandemic: Maximizing Survival by Establishing Triage Thresholds Gall C et al. Crit Care Med. 2016 Sep;44(9):1762-8 https://www.ncbi.nlm.nih.gov/pubmed/27071069

Triage of Mechanical Ventilation for Pediatric Patients During a Pandemic, published in 2012 in **Disaster Medicine and Public Health Preparedness**

Kim K et al. Disaster Med Public Health Prep. 2012 Jun;6(2):131-7 https://www.ncbi.nlm.nih.gov/pubmed/22700021

We look forward to hearing everyone's thoughts on this topic from evidence based, ethics, as well as personal practice morals standpoints. The department of Pediatric Intensive Care have also been invited and will hopefully contribute to our discussion.

Journal Club will be on April 30th at 11am

If you have any trouble obtaining copies of any of these articles just send me an email.

- Michael Pierse

The CSMTEP (formerly TEMEP) application deadline has been extended to April 30th.

The CSM Teaching Excellence Program (CSMTEP) is designed to help faculty solidify fundamental teaching skills, learn relevant educational theory, and explore more advanced topics in medical education. Applicants should be involved in teaching at the graduate and/or postgraduate level and ideally planning on pursuing medical education as a major component of their career.

If you are interested in applying for the 2020-2021 offering of TEMEP, please submit the following by April 30, 2020:

- 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 submit these documents to:

Dr. Amanda Roze des Ordons, Clinician Educator, and Dr. Sylvain Coderre, Director of Teacher Development, Office of Faculty Development ofd@ucalgary.ca.

Subject Line: CSMTEP Application of Interest

ED Highlights

Congratulations to Dr Bhate! Helios Post-Fellowship Award Winner

The Helios Post-Fellowship awards, funded by the Dean's office in the Cumming School of Medicine, are awarded to outstanding graduating residents to pursue additional training in an area of their choice. This year, Dr Tahara Bhate, a current CCFP-EM resident, joins previous winners in our department in receiving this prestigious award.

Her funding will be used to support her completion of advanced academic training in QI with the EQUIP program at the University of Toronto.

Please join me in congratulating Tahara on her success! -Eddy