



Department of Emergency Medicine

Weekly ^{email}

Updates for ED Physicians

June 23, 2020

COVID-19 Updates

State of Clerkship

[Click here to read note](#) from Dr Greenfield, re: the State of Clerkship due to COVID delays.

- Gavin

Wellness CoVID Updates

A huge thank you video from our department to our leadership can be viewed

at: https://www.youtube.com/watch?v=YMo29_7N-6M&feature=youtu.be

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).
2. **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. Free Course Offered by Yale "The Science of Wellbeing" <https://www.coursera.org/learn/the-science-of-well-being>
4. Thanks to Ryan Deedo for bringing this amazing podcast to our attention: The Happiness Lab with Dr. Santos. She is a Yale professor who has studied the science of happiness and found that many of us do exactly the opposite of what will truly make our lives better. Listen here: <https://podcasts.apple.com/us/podcast/the-happiness-lab-with-dr-laurie-santos/id1474245040>

- Your Wellness Hub

Operations

SCM Updates!

[ED Buprenorphine/Naloxone Initiation' Order Set – Updates](#)

- Eddy El-Haddad
Senior Clinical Informatician

SCM Downtime - June 25 2020

[Sunrise Clinical Manager - Outage Notification](#)

[SCM Downtime IP](#)

WHAT IS AFFECTED: Calgary Zone: SCM at Acute Care and ED/UCC Sites

WHO IS AFFECTED: Calgary Zone: SCM Acute Care and ED/UCC Users

START : June 25, 2020 - 0030

END : June 25, 2020 - 0430

DURATION: 4 hours

New Locums

[Click here to "meet" the new locums](#) so you can welcome and recognize them around the ED.

New Assistant Program Director

On behalf of the residency education team, I would like to start by thanking Dr. Marc Francis for his significant contribution to residency education in the University of Calgary Emergency Medicine Program. Marc has served in this role for the past 5 years and the program has seen remarkable innovation and success in the academic full day, mentorship, and team cohesion. It is difficult to imagine the program without him in this role and we hope to celebrate your success in this role when covid precautions loosen a bit more.

I would also like to announce that as of July 1, 2020 Dr. Anjali Pandya has accepted the role of assistant program director. Anjali is a graduate of the Calgary FRCPC program and has been actively involved in education since becoming an attending staff member in the Calgary zone working at the FMC and PLC sites. Anjali has a breadth of experience in resident education, mentorship, and global health activities. Many of you will know Anjali from her meticulous work as the Competence by Design Lead (CBD), CBD Assessment Lead, and on the spinal emergencies clinical pathway. Please join me in welcoming Anjali to this role!

Thank you,
Catherine Patocka

Education. CME. Rounds

June 18 Grand Rounds Recording, Review Document and Q&A Document

Presented by Miles Hunter

Topic: Managing Refractory VF and Pulseless VT A Review of ACLS, Dual Defibrillation and Esmolol

Please view [Grand Rounds recording](#), [Grand Rounds review document](#) and [Q&A document](#).

Update on Dual Defibrillation Strategies

While there is a recent randomized RCT (DOSE VF) which establishes the feasibility of both DSED and Vector Change defibrillation (defibrillating in the AP plane after unsuccessful defibrillation in the AL plane)

and these defibrillation strategies appear to produce higher rates of ROSC over standard defibrillation, patient-oriented outcomes were not assessed. This initial data we think does support these alternative defibrillation strategies and we also await results of the full RCT.

We want to provide guidance from a departmental perspective that while these defibrillation modalities appear promising, DSED is not yet ready to be put into operation. Additional work is being done with our defibrillator manufacturer (Stryker). And following this we hope to devise and sim a DSED operational plan. We hope this work can occur relatively quickly and we will communicate once it is complete. For the moment you might consider VC defibrillation for rVF but hold off on asking for DSED.

Adam and Miles and the Advanced Defibrillation Working Group

Thank you!!
Miles

ED Virtual grand Rounds - June 25

Session #1) Given the sensitive nature of QAER rounds, this hour session (0900-1000) will NOT be recorded for general viewing.

Zoom Details will be sent to "Calgary ED Physicians only" via email

Date & Time: June 25th at 0900 – 1000

Topic: QAER: "A quality and safety review of patients who leave the ED without being seen."

Presenter: Dr. Tyson Savage

Session #2) Date & Time: June 25th at 1000 - 1030

Topic: Emergency Room Presentations of Adults with Complex Congenital Heart Disease: "Caring for a New and Evolving Patient Population"

Guest Dr. Michelle Keir

Speaker: ACHD Cardiologist - AHS

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

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

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 to receive credit for your respective college for MOC.

Recording Link:

Recordings of this Thursday's Grand Rounds will be available the following Tuesday on our website:

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

Clinical Pharmacology & Toxicology Pearl of the Week: [Pharmacogenomics: How and Where?](#)

Verbal de-escalation of the agitated patient

I was recently forwarded this excellent video series on verbal de-escalation by our colleagues in psychiatry. I suspect many of you will find them as helpful as I did.

Verbal de-escalation of the agitated patient

Simpson SA, Rylander M, Medlin H, Albert L. "Verbal de-escalation of the agitated patient. Chapter 1: Identification and assessment of agitation." May 2017. Objectives: 1. Identify the agitated patient. 2. Use a standardized scale to assess agitation. 3. Assess a patient scene for safety. (8:27) <https://youtu.be/musgg94q8GQ>

Simpson SA, Rylander M, Medlin H. "Verbal de-escalation of the agitated patient. Chapter 2: Basic elements of verbal de-escalation." May 2017. *Objective: 1. Learn the basic elements of verbal de-escalation.* (10:59) <https://youtu.be/8GmfOLRJbR8>

Simpson SA, Rylander M, Seefeldt T, Monroe C. "Verbal de-escalation of the agitated patient. Chapter 3: More practice with verbal de-escalation." May 2017. *Objective: 1. Gain more experience with the elements of verbal de-escalation.* (6:59) <https://youtu.be/xonVlJwpTRU>

Simpson SA, Rylander M, Monroe, C, Albert L, Seefeldt T. "Verbal de-escalation of the agitated patient. Chapter 4: Advanced skills in de-escalation." May 2017. *Objectives: 1. Learn strategies for managing a team during de-escalation. 2. Learn the elements of a team debriefing. 3. Hear techniques for managing your personal reactions to agitated patients.* (8:41) <https://youtu.be/wl7yIF5KpfQ>

Simpson SA, Rylander M. "Verbal de-escalation of the agitated patient. Chapter 5: Personal safety and escape skills." May 2017. *Objectives: 1. Learn personal safety skills for dangerous situations. 2. Feel safer when engaging agitated patients.* (3:44) <https://youtu.be/6CEJfDSiUXw>

Dr. Ian Walker, MD, MA

Opportunities

Vacancy on CSM Standing Committee

The Cumming School of Medicine (CSM) has the following volunteer opportunity to serve on the: Admissions File Review Sub-Committee:

As a member of the [CSM File Review Sub-Committee](#), you are responsible for the actual review and scoring of applicant files that determines who will be invited to interview for medical school. The committee consists of between 50 and 70 people, including faculty members, residents, students, allied health care professionals, and patients from the communities of south and central Alberta. Between them, members of the committee review between 1100 and 1500 applications annually, with each application receiving 4 full reviews, meaning that each sub-committee member reviews about 80-100 files. Most reviewers can review between 1.5 and 3 files per hour, for a total time commitment between 35 and 50 hours. This is a strictly volunteer position. Appointment is for a two-year term. Faculty, resident and community members are eligible to have their terms renewed once.

Note: The deadline to receive applications is **July 8th, 2020**. Please provide your Expression of Interest (EOI) letter/email, along with a short bio-sketch & CV to Jessalyn Frost.

ED Highlights

R5 Resident Graduation Gifts

Ken Chan, Steve Liu, Dave Mainprize and Nic Packer are graduating this year and we'd like to thank them for all their contributions to us and the department by showering them with praise, but also with gifts!

If you would like to contribute, please e-transfer to Sean Fair
Thank you for your support!

Hilary, Chase, Katie and Sean

