



Department of Emergency Medicine



Updates for ED Physicians

Alberta Health

Services

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# **Operational Updates**

### **! Transferred and Transferred Specialty Patient Process Survey**

We are currently working to improve the Physician Accountabilities and communication process for Transferred Patients and Speciality Patients. We need your input as part of this improvement process and ask that you take this opportunity to complete the survey below. Please email me with any other thoughts. Thank you in advance for completing this survey.

Survey link: https://www.surveymonkey.ca/r/H875XQ7

Regards, Adam.

Adam Oster, MD FRCP(C) Emergency Medicine Foothills Medical Center Alberta Childrens Hospital Chair, Quality Assurance Committee, QI Lead Clinical Lecturer, University of Calgary.

# Survey assessing barriers and facilitators of reducing unnecessary PPI usage in UGIB patients

We are seeking your participation in a brief survey assessing barriers and facilitators of reducing unnecessary PPI usage in UGIB patients in Calgary Emergency Departments. The data collected from this quality improvement study will be used to identify strategies to optimally manage patients with UGIB. The survey will take less than 5 minutes to complete and the deadline to provide your feedback is March 14th. Attached here is the survey

link <u>https://survey.albertahealthservices.ca/TakeSurvey.aspx?PageNumber=1&SurveyID=I2K36835H&Previe</u> <u>w=true#</u>. This survey is quality improvement initiative, therefore consent is implied by completing the survey.

Thank you for your time and expertise. Look forward to your feedback. Karly Nikkel (U of C Medical Student) and Shawn Dowling

### Shawn Dowling, MD, FRCP

Emergency Physician - FMC and ACH Clinical Associate Professor, U of C Clinical Content Lead/Effectiveness Coordinator Senior Medical Director- Knowledge Translation Lead, Physician Learning Program

## Adjust DVT Study Ongoing!

This is just a reminder that the Adjust DVT Study (PI: Eddy Lang, RC: Kat Koger) is still actively recruiting at FMC.

If you have a patient that you are investigating for a DVT of the leg – please page the RA on shift: 04796. Current screening hours are 08:00-14:00 Sunday through Friday.

Objective: To evaluate whether an age-adjusted d-dimer cutoff can be safely used to rule out Deep Vein Thrombosis (DVT) of the leg, determining the need for imaging.

Study Population: Patients aged 18 and older with a clinically suspected DVT of the leg. Patients aged 18-49 will use standard d-dimer result. Patients > 50 will use the age-adjusted d-dimer.

ED MD Role:

 $\cdot$  RA will approach to see if DVT is being investigated for your patient – RA will confirm you are ordering a D-Dimer. No Dimer = Not eligible for the study.

\*\*Of note d-Dimer is recommended as the FIRST test in the assessment of any patient with suspected DVT and a pre-test probability < 10% i.e. low-risk via Wells. See recommendation 5A: http://www.bloodadvances.org/content/2/22/3226?sso-checked=true

RA will go through Inclusion/Exclusion

• RA will work with you to calculate the Wells Score, Diagnostic Approach, Clinical History, and Clinical Examination (on Study Worksheet)

• Ensure orders for d-dimer (if ordering, the RA will not consent the patient if a dimer is not being ordered) and u/s are put into SCM.

DVT Unlikely (<2 WELLS) Notes:

DVT Likely (>2 WELLS) Notes:

- If Dimer is –ve: No DVT
- · If Dimer is +ve: u/s ordered ruled yes or no based off of u/s results
- · If u/s positive: DVT diagnosis
- If u/s negative: Dimer ordered if dimer is negative NO DVT

• If u/s negative: Dimer ordered – if dimer is positive – Patient will be given an outpatient u/s requisition – Results will be sent to the Research Team.

If you have any questions regarding the study please reach out to Kat Koger

# Impact of an emergency physician lead (EPL) on emergency department operations and patient safety and outcome measures

Dear colleague,

We are studying the impact of an emergency physician lead (EPL) on emergency department operations and patient safety and outcome measures following the introduction of the EPL at the Peter Lougheed Centre (PLC) and Foothills Medical Centre (FMC) emergency departments. This study has been approved by the University of Calgary Conjoint Health Research Ethics Board, Research Ethics ID# **REB18-1561**. You are invited to participate in this study by completing an approximately fifteen minute anonymous survey online where you will be asked to describe your experiences with the emergency physician lead (EPL) in your emergency department **either** as a physician in the **EPL role yourself** or as an **emergency department health professional (Emergency Physician, Registered Nurse, EMS professional or Consultant Physician) on shift/on call while the EPL has been present.** 

Your participation would involve completing one online, anonymous survey, which would take approximately 10-15 minutes. Only aggregate data from survey responses will be reported and no identifying information (i.e. names, IP addresses) will be collected or available to the research team.

A link to the survey is below:

https://survey.ucalgary.ca/jfe/form/SV\_eQbJw25TmCSiEx7

This link will close June 30, 2019 (one month after completion of the six-month EPL pilot). Thank you for considering taking part in this study.

Kathryn Crowder, CCFP-EM Emergency Physician, AHS Calgary Zone and Clinical Lecturer, University of Calgary Cumming School of Medicine

## **OHP/Bedside Teaching**

Hi all, happy early spring!

It is that time again when I am recruiting for "Observed History and Physical" aka OHP (Monday and Tuesday mornings) sessions as well as "Bedside Teaching" (Thursday afternoons) sessions. These two sessions are taught to UofC clerks during their mandatory 2-week Emergency Medicine rotation. Information on each session can be found here:

#### **Bedside Teaching**

**Observed History and Physical** 

I am looking for the following dates:	
Bedside Teaching	OHP
11-Apr	15-Apr
18-Apr	16-Apr
25-Apr	29-Apr
2-May	30-Apr
9-May	13-May
16-May	14-May
23-May	27-May
30-May	28-May
6-Jun	10-Jun
13-Jun	11-Jun
20-Jun	24-Jun
27-Jun	25-Jun

Thanks in advance for looking at your schedules and contributing to the education of our future colleagues at a time when they are quite impressionable.

### Dr. Gavin Greenfield.

### **Communication Update on Journal Club Invite**

Please be advised that the Journal club details and invite will be sent out to the emergency physicians, residents, locums and the interested locums via email and no longer will be advertised on the newsletter to avoid any privacy concerns. All other communication will continue to be strictly via the weekly newsletter unless it is an urgent matter that affects directly patient care like system outage.

Thank you.

## **Education. CME. Rounds**

## EM Grand Rounds - March 7

Grand Rounds March 7 9:00am-10:00am Dr. Dennis Nesdoly, with guest speaker Dr. Ross Baker Specialty Rounds: A New Approach to Measuring and Monitoring Safety

## Grand Rounds Recordings

Feb 21.

https://ahamms01.https.internapcdn.net/ahamms01/Content/Videos\_Other/FMC/EmergFeb21\_19-CSART.mp4

https://ahamms01.https.internapcdn.net/ahamms01/Content/Videos\_Other/FMC/EmergFeb21\_19-EDK.mp4

Feb 14.

https://ahamms01.https.internapcdn.net/ahamms01/Content/Videos\_Other/FMC/EmergFeb14\_19.mp4

Feb 7.

https://ahamms01.https.internapcdn.net/ahamms01/Content/Videos\_Other/FMC/EmergFeb7\_19.mp4

### **Journal Club Summary**

PARAMEDIC2 Journal Club Summary

### **Dialogue Around Physician Suicide**

Hi everyone,

I have attached a <u>poster advertising a webinar with Dr Michael Myers</u>, world expert on physician suicide. He is coming to Banff to speak at a Psych conference. Given our recent loss, the PGME office arranged for him to talk to learners and program directors (closed event) from 07:30-8:30. He made himself available for an event for STAFF physicians from 9:30-10:30 am by webinar (and a small number of on-site seats at UCalgary). If you think there may be interest, could you advertise within your departments? The registration link is on the poster; it is no charge, but participants need to register to get the webinar link, or to attend on site at the TRW building. THANKS!

IHANM

Jane

## CPT Pearl of the week - Drug-Induced Edema

### Hodsman Lecture - May 2nd

1. Save the Date! Hodsman Lecture - May 2<sup>nd</sup>

2. Dinner Invite Hodsman Lecture Series

Hello everyone,

The department of Emergency Medicine invites emergency physicians and residents to attend dinner on Wednesday, May 01 as part of Hodsman Lecture Series (2019) event. The dinner will be hosted at Dr. Colleen Carey's residence at no cost. Please RSVP to Amani by April 1. 2019.

Best regards, Sent on Behalf of Hodsman Lecture Planning Committee

# **ED Highlights**

## **1st Round CaRMS Match results**

Click here to read see the results. Looks like a great group again!

### EM Physicians Honored at CSM Celebration of Excellence

Andrew McRae - Ian Steill Researcher of the Year Joe Vipond - Canadian Association of Emergency Physicians Alan Drummond Advocacy Award Stephen Freedman (APPETITE) - AHS President's Award for Outstanding Achievement in Innovation & Research Excellence

**Jennifer Thull-Freedman** (Commitment to Comfort QI Collaborative Team) - AHS President's Award for Outstanding Achievement in Innovation & Research Excellence

Congratulations!

## **Opportunities**

## **US Preceptors Needed**

Scan-o-rama for EM residents is scheduled for Mar 14th, 5-8pm at the ATSSL in the Health Sciences Centre. We are in need of 2 or 3 more preceptors to supervise scans for the residents. They will be bring their own models, food will be provided, and your paid at the usual PGME teaching rate. These sessions are very helpful for our residents (particularly CCFP-EM) to get their required number of scans in their busy year.

Please get back to me if you can help out!

Thanks!

Dan Joo

### **Deadline Extended - CAEP Emergency Physician of the Year Award**

Deadline: March 18

This year, CAEP announced a NEW award in recognition of excellence in emergency medicine. The **Emergency Physician of the Year Award** will be given to two individuals per Canadian region\* as outlined in the CAEP bylaws. One each for a physician practicing in an urban/sub-urban community (populations 30,000) and a small urban/rural community (populations less than 29,999). Membership within CAEP is **NOT** a requirement.

### Criteria

This award is open to any physician practicing emergency medicine in Canada **regardless** of their CAEP membership status.

Outstanding contributions in one or more of the following areas in emergency medicine in the last 24 months:

- Patient care
- Community service
- Hospital or health care administration
- CAEP activities

Examples of outstanding contributions include:

- Championing wellness
- Conducting charitable or humanitarian work
- Embodying excellence in clinical practice
- Providing leadership during a community crisis
- Developing a new program to address challenges in emergency medicine

### Inclusions

- Free conference registration
- \$500 towards a flight to conference OR a CAEP membership (if the winner is a non member)
- \$500 cash (if the winner is a member)

#### Submission Requirements

- A letter from a colleague outlining the characteristics of the nominee as they relate to this award (multiple letters are accepted)
- A cover sheet with the nominee's name, region and population type

#### **Contact: Christina Bova**

## Want to justify to the family spending day in Canmore mountain biking or running?

One of the local OMF surgeons (Dr. Graham Cobb) is looking for an Emergency Physician to give a lecture on primary /secondary assessment of head and C-spine injuries for the Canadian Oral and Maxillofacial Surgery conference in Canmore. They are mostly looking for an update for OMF surgeons that are seeing Maxillofacial trauma in the ER's on a regular basis (not a concussion lecture).

If you are interested - please contact - Graham.Cobb@albertahealthservices.ca

### NEED PHYSICIANS FOR NEW ORDER SET TESTING

We are looking for 3-4 physicians to do some user acceptance testing at FMC on a new order set for NAC in the treatment of acetaminophen overdoses. As you may know, we are moving away from the 3-bag to a <u>NEW</u> <u>2-step process with a single concentration</u> (more details to follow). In order to ensure the order set is used as intended and we identify any issues PRIOR to implementation, we NEED some physicians (RN's will be doing the testing as well) to use the order set to see how it functions in the real world. It should only take 15-20 minutes of your time and I promise to buy coffee to whoever attends (only applicable to FMC session).

#### **Dates and location:**

March 6th - PLC Wednesday March 6<sup>th</sup> at PLC room 1961 1100 -1300 March 7th - After Grand Rounds at FMC (ED classroom # E192)

\*\*\*\*

### Ad Hoc NAC Protocol UAT for ACH: March 8

What: SCM Order sets NAC Protocol UAT drop in session Where: ACH B4-228 (computer training room on the 4<sup>th</sup> floor) <u>click here for details</u> When: March 8<sup>th</sup>, Friday, 1300 to 1500

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## Shawn Dowling, MD, FRCP

Emergency Physician - FMC and ACH Clinical Associate Professor, U of C

Clinical Content Lead/Effectiveness Coordinator Senior Medical Director- Knowledge Translation Lead, Physician Learning Program

### **UME Leadership Opportunities**

Please be advised that there are currently 3 UME leadership opportunities posted. Below is the link to view the postings:

https://www.ucalgary.ca/mdprogram/node/523

## CAEP EM Wellness Committee - Have your voice heard! Physician Burnout Survey

Emergency medicine is known to be a high-stress specialty. Work related stress and burnout have repeatedly been theorized to negatively impact physician-patient interactions, collaboration between healthcare professionals, team morale and ultimately overall physician mental and physical health.

Considering the detrimental effect of burnout on emergency physicians, we are undertaking a project to describe the level of burnout in Emergency Physicians across Canada.

We need your help. If you are interested in completing a survey regarding burnout in Canadian Emergency physicians we are asking that you click the link below!

Have your voice heard! https://redcap.lawsonresearch.ca/surveys/?s=L3NJJ7ND8L

## **Calgary ED MD in the Spotlight**

### **Dr. Ashlea Wilmott**

Originally from Halifax, Ashlea started her medical career in the Canadian Forces as a Nursing Officer. After her release, she completed her MD at McMaster and the FRCPC Emergency Medicine program at the University of Calgary. She currently works at the FMC, ACH, and Cochrane Urgent Care. This varied practice has allowed her to affirm that while kids are not just little adults, adults certainly *are* big kids.

Ashlea is a regular 6AM Crossfitter, a sport she loves because of its variation, high-intensity, and strong camaraderie. In fact, these are the some of the same things that attracted her to emergency Medicine! She is currently the Medical Informatics Lead and Provincial Physician trainer for the new Epic software, which should be a relaxing addition to her work-life because doctors LOVE learning new software systems and thrive on change. You will be enjoying her curriculum over the next few years. In the future, she plans on broadening her work within the Connect Care project and expanding her non-clinical roles administratively. In addition to medical informatics, Ashlea also enjoys participating in and facilitating simulation in both Calgary and Cochrane. Ashlea also has the privilege of being a longitudinal preceptor for one of the first year residents in the FRCPC program.

Ashlea's life is further enriched by her husband, Shaun and three boys, Weston (6), Desmond (4) and Jasper (1), and their preposterous shenanigans.



## **Miscellaneous**

Shoppers Drug Mart in Alberta will no longer be open 24 hours Article from Global News: <u>https://globalnews.ca/news/4990403/alberta-shoppers-drug-mart-24-hours/</u>

Department of Emergency Medicine - Calgary