





Department of Emergency Medicine



Updates for ED Physicians

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Operational Updates

Bup-Nal in EDs/UCCs SCM Minor Updates

<u>The attached and</u> below minor order updates to the SCM Buprenorphine/Naloxone (Suboxone®) in EDs/UCCs Order Set that will take effect as of **Thursday 14-Mar-2019**.

- Open Order Set to all major Calgary sites (including PLC now).
- Add guidance "consult addiction medicine specialist at physician discretion."
- Add Guidance, "At least 72 hrs since last methadone dose" to "Determine TIME since LAST opioid use" section.
- Add "Severe liver dysfunction" under Exclusion Criteria go as the third bullet point.
- Change guidance:

From: Reassess COWS at 1 hour, if NO signs of precipitated withdrawal, GIVE medication below: To: Reassess COWS at 1 hour, if COWS score remains the same or decreases, GIVE medication below:

 Add Notify order Who: Physician

When: IMMEDIATELY If Clinical Opiate Withdrawal Score (COWS) score increases.

Thanks

Ken Scott Senior Project Manager Emergency Strategic Clinical Network™ (ESCN)

Calgary Emergency Physician Support Fund (PSF) - Call for Submission

Mandate:

- 1. To support initiatives brought forward to the committee by individual members or departmental leadership which are likely to improve the intellectual, clinical and/or working environment of emergency physicians practicing within the Calgary area.
- 2. To provide top-up funding for the residency programs when appropriate other funding is not available.

Oversight Committee Members:

Co-Chairs: Heather Patterson, Arun Abbi

Treasurer: Arun Abbi

Members: Andrew Fagan, Eileen Kabaroff, Marshall Ross, Bryan Young

Secretary: Lilian Prudencio

Member Contributions:

Members will contribute \$20 per shift worked to the fund, to an annual maximum of \$1800. Physicians will reach this maximum amount when working 90 shifts or more per year.

Funds will be collected by the department by twice annually by direct bank withdrawal, based on the number of shifts worked during the month, but with a three month lag time.

Membership and contributions are entirely voluntary and can be terminated at any time upon notification provided to the PSF Committee. Notification by email will occur prior to withdrawal of funds.

Dates of Withdrawal: April 1, 2019 & September 30, 2019

Application to the PSF for Project Funding:

Applications for funding will only be accepted from members of the Calgary Emergency PSF i.e. members who have provided financial contribution to the fund.

Applications can be submitted anytime during the year and will be reviewed twice annually for approval. Individual applications that are not submitted proximal to these review dates may also be considered depending on application volume. Applications may be granted full approval or be returned with either additional requirements/information needed prior to decision. Applications declined approval will be provided reasons for refusal of funding.

Deadline for submission: March 30, 2019 & September 30, 2019

Expected response to applications: April 30, 2019 & October 31, 2019

Applicants will have to provide a list of deliverables and a timeline of expected completion. Funding will be given in partial increments with full funding amounts given at completion of project, depending on the project outcome/expectation.

Applications to the PSF can be sent to: Lilian Prudencio.

Reporting to PSF Membership

The Oversight Committee will report annually on active projects, completed projects and financial status of the PSF to the membership via email. We will attempt to provide a transparent process of the distribution of funds along with reasons for application approval. Questions can be directed to any of the oversight committee members and will be discussed as needed by the committee.

Respectfully,

The PSF Committee

FMC Endocavitary Probes

Greetings FMC folks,

Great news everyone. After YEARS of issues with the endocavitary (transvaginal) ultrasound probes (mostly logistics with cleaning processes etc.), they're back! We have two probes that are located in the clean utility room in the B area.

Mark Bromley and I created a tutorial that explains the basics of setting up the probe for scanning and some basic scanning techniques.

http://www.youtube.com/watch?v=110nRyS3PVY

Quick summary:

- Probe covers are located above the probe boxes.
- Probes will need to be attached to the underside of the machines.
- Once used, wipe off excess gel and place in bags (located next to probe boxes) and back in the probe box.
- Probe will be sent for cleaning (instructions on who to page in the boxes).

For a more in-depth tutorial of transvaginal scanning, please visit the SAEM video lecture series on the topic:

https://vimeo.com/52830902

That's it for now. Happy scanning!

Danny Peterson

Physician Reports

Your physician report (updated from July 1, 2018 through December 31, 2018) was sent to your AHS account on Monday March 4th. Also included in the email is the information on how to access your report online (which provides much more functionality that the static reports) including a new url link that allows direct access (AHS network or VPN still required). Please take the time to review your report. Lhave attached a self-reflection tool that was developed by the Physician Learning Program to help structure how you review and use your report.

Are you interested in learning more about these reports? Discussing with colleagues and peer facilitators how this data can be used in your day to day practice? We will be hosting monthly peer to peer facilitated feedback sessions where Emergency Physicians can better understand the data (and it's limitations) and how this data can be used for practice improvement in a safe learning environment. Look for notification of these sessions in upcoming ED newsletters. These sessions are eligible for section 3 Mainport credits and CME credits through College of Family Physicians. This initiative is led by Drs Chris Bond and Charles Wong.

In the near future we are adding a tool that allows you to change your notifications for ED readmissions to allow you to track patients that return to the ED and are red-admitted up to 14 days post discharge (alternatively you can keep the current 72H readmission alert if you prefer). This tool is being developed since we have heard from many colleagues who want this added functionality.

Let us know if you have any questions. Shawn Dowling, Neil Collins, Richard Morris, or Dongmei Wang.

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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

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.

Gavin

Preceptors for Key Concept Rounds April - June 2019

Dear Colleagues:

I am now recruiting preceptors for Key Concept rounds for April to June 2019. All volunteers are greatly appreciated. I will fill spots on a first come, first served basis. Remuneration is \$150 per hour, or \$225 total per session.

Each session runs 10:30 am to noon on Thursdays following departmental rounds.

The room will be notified later

Sessions are small group format targeted at clinical clerks and off-service PGY-1 and PGY-2 residents.

Please send the responses to cgyemergelectives@albertahealthservices.ca

Modules are provided to minimize preparation time and the topics and dates follow:

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Blk 011 April 18 Tox
April 25 Shock

Blk 012 May 09 Dyspnea
May 16 Tox
May 23 Shock
May 30 Chest Pain

Blk 013 June 6 Tox
June 13 Dyspnea
June 20 Chest Pain
June 27 Shock
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Thanks all

Meira Louis, MD, FRCPC Coordinator of Elective and Off-Service Resident Education, Department of Emergency Medicine, Alberta Health Services - Calgary Zone Emergency Physician & Clinical Lecturer,

Education. CME. Rounds

EM Grand Rounds - March 14 & March 28

March 14

Dr. Mel Sohn

March 14, 2019 - 9:00am-10:00am

"My No Good, Very Bad Day - Chronic Pain and Opioids in the ER"

Dr. James Andruchow

March 14, 2019 - 10:00am-10:15am

"New Calgary Zone ACS Pathway using High-Sensitivity Troponin

March 28

Dr. Megan Landes March 28, 2019

COOMBS Theatre - 9:00am-10:00am with refreshments

From sub-Saharan Africa to Canada: Lessons learned building the Global Health Hub Emergency Medicine Centre at University of Toronto

Dr. Megan Landes is coming to Calgary! She will be presenting grand rounds at FMC March 28, 2019. She is going to speak on her experience with global emergency medicine as a founding member of the University of Toronto Global Health Emergency Medicine group and co-director of the Toronto-Addis Ababa Academic Collaboration In EM. She also researches vertical HIV transmission and the delivery of emergency care in low-resource settings with recent publications in The Lancet HIV, Annals of EM, and The Bulletin of the WHO. This is going to be a wonderful opportunity to learn firsthand about building international partnerships in emergency medicine. For more details, please see attached poster(please link to the attached poster)

Please let Tia know if you are attending by March 22 and please be advised that refreshments will be provided during this session.

Grand Rounds 2019-2020

I am in the preliminary works of setting up the Grand Rounds speaker schedule for 2019-2020. A few of you have identified interest in giving a grand rounds on a specific topic, or inviting a guest speaker to rounds.

If you are interested in locking in a date for the 2019-2020 grand rounds schedule please email with your interest/topic.

Thanks, Fareen

Fareen Zaver, MD FRCPC-EM, ABEM Clinical Assistant Professor, University of Calgary Calgary Zone Emergency Physician

Town Hall Meeting

SAVE THE DATE

March 21, 2019

COOMBS Theatre

Time to be determined

Pre-CAEP QI workshop

The CAEP Quality Improvement and Patient Safety (QIPS) Committee is excited to be offering one of the select few pre-CAEP Conference workshops this year in Halifax.

This interactive QI Workshop will allow participants to learn about effective methods to tackle local quality and safety issues through practical examples and activities. Experienced course instructors will run through the spectrum of QI project development and execution, including selecting meaningful issues to improve,

applying process improvement tools, using rapid cycle change effectively, and sustaining the gains. Participants will also be able to book individual consultation sessions to discuss specific projects they are doing and issues they are facing.

Space is limited and expected to fill up, so make sure to reserve your spot soon at:

https://registration.cpd.dal.ca/Registration/Welcome.aspx?e=1937A8DD3EBF1EF0857369039A5B4983

See you there!

CPT Pearl of the week - ECG findings in sodium channel blockade toxicity

2019 Emergency Nursing Conference

Hi everyone

The Annual Emergency Nursing Conference "Emerg"-ing Dynamics is scheduled for June 11, 2019. We are working on a great line up of speakers that will address topics related to care of the patients we encounter in the Emergency Department.

Cost: \$100 (plus tax) includes continental breakfast, coffee, snacks and a hot lunch!

Some topics include:

- Suboxone
- CPS Blood Demand
- Identifying Escalating Patients and Tips to Deescalate
- Bullying: A lived Experience
- Diversity and Inclusion in the ED
- An ED RN's Experience in Court
- SAOTDP: Patient/Family Experience
- INFO and Team Dynamics
- Just Culture
- Recognition of POTS in the ED
- Trauma Surgery in Bosnia

See the brochure here and please click on the link below to get your tickets!

https://www.eventbrite.ca/e/emerg-ing-dynamics-emergency-conference-20

2 available spots for Staff Simulation:

PLC March 12 @8:30 AM SHC June 25 @ 9:30 AM

Please follow link below to sign up. Thank you.

https://www.signupgenius.com/go/60b044aacaa23a6f85-emsimulation3

ED Highlights

Patient Commendation for Dr. Pompa

Click here to read.

Patient Commendation for Dr. Hall

Click here to read.

Studentships Awarded

Congratulations to **Dr. Luke Green-Harrison** on funding for project **The Emergency Physician Leader:** A realist evaluation of the impact of a new physician role on ED overcrowding in the Calgary area.

Congratulations to **Dr. Kiran Grant** on funding for project *Throughput factors effecting Emergency Department Wait Times: A Systematic Review.*

Congratulations to Dr. Matthew Yeung on funding for project *Cannabis Legalization and the Canadian Emergency Department.*

Alberta Innovates SRP Proposal - grant funding success

Congrats to the Pharmacogenomics for the Prevention of Adverse Drug Reactions in mental health project, awarded funding from Alberta Innovates for \$750,000 over 3 years!

Publication of Note

Are emergency medical services offload delay patients at increased risk of adverse outcomes? Stewart D1, Lang E1, Wang D1, Innes G1.

Hodsman Lecture Dinner

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 and let her know if you have any dietary restrictions.

Best regards,

Sent on Behalf of Hodsman Lecture Planning Committee

Opportunities

Preceptors Needed to Facilitate Next IPE Event

Hello,

I am contacting you on behalf of your colleague Dr. Ian Wishart (Director of Interprofessional Education (IPE) to invite you to consider being a facilitator for our next IPE event. It is scheduled for April 8th and we are looking for facilitators for morning, afternoon or all day. This will involve students from Nursing, Medicine and Resp. Therapy and they will participate in 2 trauma simulations with standardized patients. There will also be other facilitators from Nursing and Resp. Therapy.

This Disaster Day event (formerly called Trauma Day) is part of the ongoing Collaborative Practice curriculum at the med-school. The premise is that there has been a mass casualty event and the hospitals are overwhelmed therefore a temporary triage area has been set up for patients with non-life threatening injuries. Students need to assess these patients, deal with a distraught family member and provide some minor treatment as they prepare to have the patient transported.

These are very junior learners who have little or no clinical experience so we would like to promote and support all professions in their pursuit of these goals and have created these cases to involve all members. We would like the debrief to be a reflective thoughtful experience where the learners are not intimidated and they work toward solutions together.

If you are interested in signing up for this event please use the following link to do so. Experience with trauma management is not required as the focus of the day is teamwork and communication.

https://www.signupgenius.com/go/30E0F4CAFAD2FA7F85-interprofessional

If you have questions before you sign up please don't hesitate to let me know - I look forward to hearing from you.

Have an EXCELLENT week! Shauna

Shauna Bonnett Program Coordinator Cumming School of Medicine University of Calgary

Applications Welcome - Executive Director, Alberta International Medical Graduate Program

Applications are invited for the position of Executive Director, Alberta International Medical Graduate Program (AIMG)

This is a 0.4 FTE position open to full-time faculty as well as clinical faculty members of the University of Calgary, Cumming School of Medicine. The Executive Director will report to the Associate Dean of Postgraduate Medical Education. The Executive Director will be responsible for all aspects of the AIMG program including policy development, budget management, oversight of all aspects of application processes and supervision of administrative staff who support the AIMG office. The Executive Director will work closely with key stakeholders, including Alberta Health and the University of Alberta. Other organizations with whom the Executive Director will interact include CPSA, CaRMS, and MCC. The Executive Director will be a member of the AIMG Program Advisory Committee.

A full job description is attached.

Please forward a letter of interest along with a current curriculum vitae by March 22, 2019 to:

Dr. Lisa Welikovitch

Associate Dean, Postgraduate Medical Education

Cumming School of Medicine

Examiners still needed MS I OSCE

Hello everyone,

I am still looking for a few more examiners for the Medical Skills OSCE for the year 1 (class of 2021) students. (*Minimum 2nd year residents or higher*.) Over two days students will be evaluated on the communication, physical exam, and procedural skills components of the medical skills course.

These evaluations will be conducted in the Medical Skills Centre which has the capacity to run +20 stations/tracks simultaneously. We don't have a confirmed schedule as of yet but generally we start the day at approximately 7:30 am with examiner orientation followed by the OSCE until approximately 1:00 pm. If you prefer to participate in the afternoon, examiner orientation starts at approximately 12:00 pm followed by the OSCE until approximately 4:30 pm. As mentioned these times are approximate, final details and case information will be confirmed in your examiner information package emailed out in March. Please note day 1 of the OSCE will be procedural skills and physical exam, with day 2 being communications and physical exam.

If you are interested in participating, please help us out by signing up right away using the links below.

MS I (Wednesday March 20 and Thursday March 21, 2019) https://www.signupgenius.com/go/30E0F4CAFAD2FA7F85-medical6

If you have any questions, please don't hesitate to ask.

Kind regards, Kerri

Kerri Martin Evaluation Supervisor | UME Cumming School of Medicine University of Calgary

Miscellaneous

Seeking Nominations: FMC Physician of the Year Award 2018

The Foothills Medical Staff Association is currently seeking nominations for the 2018 FMC Physician of the Year Award. The criteria and full details are in the <u>attached pdf</u>. Please submit your nominations to our office by March 29th.

Save the Date! This award will be presented at the FMC Physician of the Year Award Event on April 30^{th} from 4:30-6:30 pm in the Doc's Lounge. An email invitation to the event will be sent out at a later date. Please feel free to contact me if you have any questions.

Thank you

On behalf of your Foothills Medical Staff Association

Submit your Nominations! RGH Physician Recognition Awards

The RGH Medical Staff Association Executives are currently accepting nominations from departments and RGH physicians for the RGH Physician Recognition Awards!

New this year: Any RGH Physician can submit a nomination for a physician from any department. These are not department awards, they are presented by the RGH MSA! There will be a total of 6 awards presented this year and they will not be based on which nominations are submitted first. The recipients will be selected by the nominations committee.

The following are categories for which a physician may be nominated:

- Outstanding Leadership
- Outstanding Department Contribution
- Outstanding Longevity and Contribution Outstanding Department Commitment
- Outstanding Commitment to Patient Care
- Outstanding Integrity and Compassion
- Outstanding Department Inspiration
- Outstanding Respect, Caring and Trust
- Outstanding Collaboration
- Outstanding Clinician (great service provider, collaboration, technical skill, and patient advocate)
- Outstanding Team Building

Nominations will close on April 5, 2019. Full details can also be found on our website: http://albertazmsa.com/rgh-msa .		
SAVE THE DATE! The RGH Physician Recognition Awards will be presented at the RGH MSA Annual Dinner & Awards night being held on Tuesday, May 28, 2019.		
Department of Emergency Medicine - Calgary		

