



Department of Emergency Medicine

**Weekly** email

Updates for ED Physicians

August 23, 2022 Edition

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## Operations

### Important Lab Bulletin re: Monkeypox

[Please see this summary of testing for Monkeypox.](#)

You use the same testing kit as for Herpes. Unroof the lesions and use the Universal Transport Media. Contact the virologist on call.

Neil

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### Malaria patients at ED & Urgent Care

Reminder: there are no antimalarials kept onsite at urgent cares in the zone which has contributed to patients being discharged from UC without having received therapy.

We came up with this [2 page malaria refresher](#) to be sent to all the Urgent Care and ED MDs as patients have started to travel again. The lab provides a good turnaround time for malaria testing and so we request patients not be discharged from the ED/UC until their result is back.

Kristen L. Brown, MD, FRCPC

Medical Microbiologist & Infectious Disease Consultant

Clinical Assistant Professor,

[Kristen.Brown4@ahs.ca](mailto:Kristen.Brown4@ahs.ca)

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### A&MH Survey for Internal AHS Partners - ZDEM

A&MH in the Calgary Zone is in the process of reviewing our strategic direction and identifying our top priorities going forward with focus on the near and medium term. As the partnership we have with you in the Emergency Departments is critical, and we very much want to hear from you. Please take a few minutes to share any feedback you have about what is going well, where you would like to see us focus and any ways we could collaborate better. All responses to this survey are confidential and anonymous. Only a summary of responses will be provided to A&MH Calgary Zone. By clicking on the following survey link, you are consenting to take the survey. You may or all of the questions and answer some may stop the survey at any time. The survey will remain active until Friday, August 26, 2022.

[Click here for survey.](#)

Thank you for taking the time to give us your input.

## Opportunity to interview new candidates in the Calgary Zone Department of Emergency Medicine Fall Hiring Cycle. Oct12/13

We will be hiring a number of new physicians this year and this is your chance to participate in the process of choosing your future colleagues.

We are hoping to attract a motivated group of interviewers who can use their diverse backgrounds to help the CZDEM choose the candidates that are best suited to help us achieve our long term goals.

The dates are Oct 12 and 13<sup>th</sup> (two partial days) and a dinner event to rank the candidates.

Please send an expression of your interest to myself and Maria Petrosyants [Maria.Petrosyants@albertahealthservices.ca](mailto:Maria.Petrosyants@albertahealthservices.ca)

Regards,

Neil

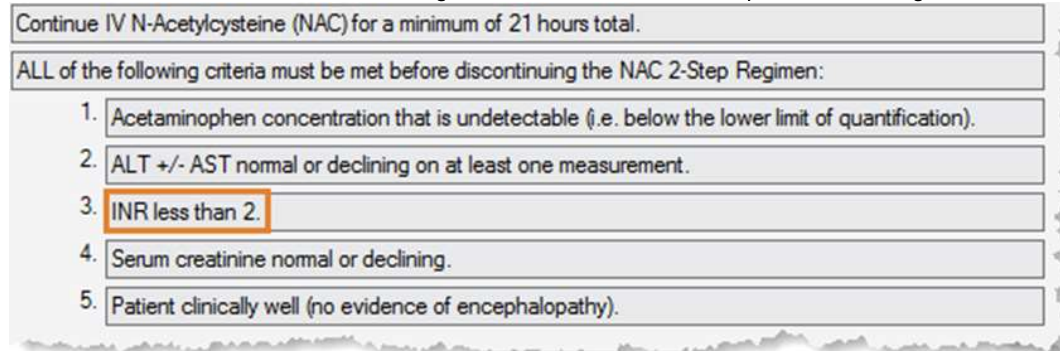
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## SCM Updates!

### NAC Protocol Order Sets -Updated

August 25, 2022

The INR text guidance in the discontinuation criteria for N-Acetylcysteine regimen has been updated from 'less than 1.5' to 'less than 2', to align with the PADIS acetaminophen overdose guidelines.



Order Sets Impacted:

- ED Overdose Acetaminophen
  - ED Overdose Acetaminophen Peds
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## YYC ED Specific

### CALL FOR PRESENTERS - Discovery Days in Health Sciences at UCalgary

In partnership with the University of Calgary's Cumming School of Medicine, we are delighted to host our annual **Discovery Day in Health Sciences** once again in person on October 19!

This national program encourages young people to explore exciting career options in the sciences. Each event features informative displays, a captivating keynote lecture, interactive workshops, and a thought-provoking career panel discussion. Over 200 students from secondary schools in Calgary and area are expected to attend. **The objective of the day is to spark their interest in considering a future career in health care.**

Currently we are looking for dynamic presenters to host an engaging workshop in the morning and/or afternoon or to take part in our "Health Pros Tell All" panel discussion. We welcome anyone with a passion for their field of study and an interest in outreach (faculty, researchers, clinicians, technicians, or grad/undergrad students) to join us in this exciting initiative to educate and engage curious minds.

WORKSHOP PRESENTERS

- Small interactive group sessions offer students the opportunity to learn more about a particular health care field from the presenters
- Workshops take place 10:00 – 11:30 AM and 12:30 - 2:00 PM
- Presenters can sign up for either or both time slots (same presentation with two different groups of high school students)
- Presenters are responsible for their own room and AV bookings (planning team can assist if requested)

#### "HEALTH PROS TELL ALL" CAREER PANEL DISCUSSION

- The moderated panel discussion comprises five health care academics/professionals from various fields who will each have three minutes to share with the entire audience their story of how they got to where they are today
- Q&A follows after all have spoken
- The panel runs 2:15 – 3:15 PM in the Libin Theatre

These events are very well received by participants and are an important part of how they explore their career options. We track and share all student feedback with presenters. Those interested in taking part will find more information, including the submission form, on our website at

<https://cdnmedhall.ca/ucalgary/presenters>

Deadline for submissions is **Wednesday, September 7**

Anyone with questions is welcome to contact me on my cell at 519-659-7625 or by email at [jmcnorgan@cdnmedhall.ca](mailto:jmcnorgan@cdnmedhall.ca).

**Janice McNorgan | Information Systems and Program Manager**  
Canadian Medical Hall of Fame

### 2022 ED Staff Simulation sessions

[EM Physician Participants: 2022 ED Staff Simulation \(Sept- Dec 2022\) \(signupgenius.com\)](#)



#### Opportunity to be a Buddy for potential applicants in the Calgary Zone Department of Emergency Medicine Fall Hiring Cycle

We will be conducting our fall hiring cycle Oct 12&13 and this is your chance to help a future colleague by being a resource to a candidate leading up to the fall interviews. This may include providing information about working in Calgary, insider tips about our city or other information the candidate may have questions about.

If this is something you are interested in, please send an expression of your interest to Maria Petrosyants:  
[Maria.Petrosyants@albertahealthservices.ca](mailto:Maria.Petrosyants@albertahealthservices.ca)

### Substance Use Disorders in the ED - Survey

***Wondering how to appropriately treat your patient's acute pain if they're prescribed Methadone? Worried about starting Suboxone and precipitating withdrawal? Should you be prescribing a benzo taper, gabapentin, or nothing at all, for outpatient alcohol withdrawal management?***

I'm currently completing my Addiction Medicine Fellowship at the *British Columbia Centre on Substance Use* and want to create tools, that can be utilized on shift, to support you treating patients with substance use disorders.

*This survey will take <2 minutes and will be used to inform **Emergency Department educational resources/handouts, and future rounds.***

[Click here to complete the survey.](#)

-Zoe Polsky  
[zoe.polsky2@ucalgary.ca](mailto:zoe.polsky2@ucalgary.ca)

## STAFF EXAMINERS FOR CCFP-EM ORAL EXAMS : 2022

### September 15 and December 08 – In Person

The CCFP-EM Residency Program is in need of 3 staff examiners for the oral exams on the following dates:

- **September 15<sup>th</sup>** from 1030 - 1300
- **December 8<sup>th</sup>** from 1030 – 1300

**These exams have returned to In-Person sessions.**

Please check your availability and let me know if you are able to help on any of these dates and please send the responses to [TriSurendra.Malasani@albertahealthservices.ca](mailto:TriSurendra.Malasani@albertahealthservices.ca). Your help and assistance is very much appreciated!! Once confirmed I will send Calendar invites.

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### **New Faculty Orientation - In Person**

Are you new faculty this year? Are you 'not so new' faculty in the past few years who hasn't attended one of these?

***Not to be confused with AHS Orientation**, the Office of Faculty Development and Performance provides this session to all new faculty within CSM to introduce you to your roles and responsibilities, critical resources, mentorship, career development, meeting other new faculty and more!*

There will be something for everyone, whether you're a basic scientist or physician, clinically appointed faculty or full-time academic staff!

\*Lunch will be provided\*

[Register now.](#)

**September 13, 2022**  
**12:00 pm – 3:00 pm**  
**HSC Rm G500**

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### **RAAPID LTC to ED Study Call for Participants**

If you are an Emergency Department Physician who has used RAAPID or either one of the early intervention tools with LTC care residents within the last 24 months, you are invited to participate in a [45-60 minute online focus group](#) or one-on-one interview. The aim is to try to understand the barriers and facilitators faced by health practitioners in using the new care pathway. Participation is completely voluntary. A CDN \$50 gift card will be provided as reimbursement for a participant's time.

If you have any questions regarding this study or are interested in participating, please contact the study team at [nuclear@ualberta.ca](mailto:nuclear@ualberta.ca) or 780-492-5026.

Study Title- Improving Acute Care for Long-Term Care Residents: A Better Way to Care for the Frail Elderly in Times of Medical Urgency.

Principal Investigator- Dr. Jayna Holroyd-Leduc University of Calgary

*The plan for this study has been reviewed for its adherence to ethical guidelines by the Conjoint Health Research Ethics Board (CHREB REB190106) at the University of Calgary and the Research Ethics Board at the University of Alberta (Pro00090932). If you have questions about your rights or how research should be conducted, you can call the Research Services Office at University of Calgary at 403-220-2297 or the Research Ethics Office at University of Alberta [reoffice@ualberta.ca](mailto:reoffice@ualberta.ca). This office is independent of the researchers.*

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### **Wellness**

**Parenting & working as a physician during COVID - [resources from CSM](#)**

## Wellness Supports

1. Call your Peer Support Team. [HERE are their phone numbers \(updated October 2021\)](#). 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 free hours of counselling for yourself and for your family members.

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## Grand Rounds & Journal Club

### Journal Club: Looking for staff preceptors and hosts

Journal Club has long been an important social and professional connection point between the staff and residents in Calgary and we are excited to bring it back in a new and improved format this September.

1. Journal Club has been revamped to give it a more clinical focus. The majority of statistical analysis teaching will now take place in other resident teaching sessions. With this change, we are hoping to expand our list of preceptors. If you are interested in being a preceptor or co-preceptor, please reach out to Dr. Kelsey Ragan and Dr. Dave Mainprize. [kmragan@gmail.com](mailto:kmragan@gmail.com), [davegmainprize@gmail.com](mailto:davegmainprize@gmail.com)

2. We are moving Journal Club back to staff physician homes in the fall. As a host, you will receive \$750 for food purchases (this does not include alcohol purchases). If you are willing to host a Journal Club in your home, please reach out to Sean Crooks ([smcrooks@ucalgary.ca](mailto:smcrooks@ucalgary.ca))

Please see [Google Sheet for Journal Club dates](#), hosts, resident leaders and preceptors.

Thank you,

Sean, Kelsey and Dave

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### Emergency Medicine Grand Rounds - On hiatus until September

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## Opportunities

### UME Simulation Lead for ED

Melanie (UME EM clerkship director) and I (electives clerkship director) would like to invite all interested candidates to apply for the position of UME simulation lead for the emergency department. We thank Kevin Haley for taking on this role and all of his great work in the past.

This position would involve creating, organizing and maintaining a simulation program for core and elective clerks that rotate through the ED (approximately 6-12 clerks per 2 week rotation). Our goal is to offer a 2-3 hour simulation session every 2 weeks (1 session per clerk block) covering commonly encountered EM topics (ACLS, trauma, toxicology, etc). The remuneration is \$125/hour.

If you have any questions regarding the role, please feel free to email Melanie ([Melanie.Sohn@albertahealthservices.ca](mailto:Melanie.Sohn@albertahealthservices.ca)) and I ([calgaryelectives@gmail.com](mailto:calgaryelectives@gmail.com)), or Kevin ([khaley@ualberta.ca](mailto:khaley@ualberta.ca)) as the outgoing UME sim lead for more information.

For interested candidates, please email your CV and a letter of interest to both Melanie and I by September 30.

- Claire Acton and Melanie Sohn

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### Effectiveness & Clinical Excellence Coordinator

After seven and one half years as the ED Effectiveness Coordinator, Shawn decided to step down from this role. We would like to thank him for his work and many contributions in this role, while he

simultaneously collaborated on various research projects for the improvement of our department. We are now in the process of recruiting a new Effectiveness & Clinical Excellence Coordinator.

**About the Position:**

The Effectiveness & Clinical Excellence Coordinator is considered a **0.2FTE** position, compensated at the rate of **\$46,398 annually**. If you're interested in applying for this great opportunity, please email me a cover letter highlighting your interest and skillset for this position, and an updated CV **on or before August 31, 2022**. The start date will be as soon as possible.

This position allows for improved resource stewardship in the Emergency Medicine Department, as well as, improvement in the quality of care we deliver and continuous work to increase physician engagement by utilizing feedback with physician performance measures.

The EM Effectiveness & Clinical Excellence Coordinator is responsible for optimizing clinical decision support and quality improvement audit and feedback activities within ConnectCare. In addition, the Coordinator reviews/changes/updates the EM Order Set for EM users. This role develops and creates reports on quality indicators of clinical effectiveness at the provider level in conjunction with the Department of Emergency Medicine Data Analyst reflecting optimal care, i.e. % of hemodynamically stable upper GI bleed patients receiving transfusion for Hgb >80, use of expensive antibiotics when less costly alternative is available.

This position is essential to continue and lead innovation & quality improvement projects/activities in the department. The Effectiveness Coordinator identifies areas of need for clinical effectiveness or quality improvement support, training and education for ED physicians.

For further details about the role, please feel free to call or email me or Neil/Eddy or contact Shawn directly at [skdowling@gmail.com](mailto:skdowling@gmail.com)

Thanks!

Scott Banks

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**MD Wellness Lead**

Dr. Sarah McPherson will be departing on a sabbatical starting September 1, 2022, and as a result the MD Wellness Lead role is available for a term period of time from September 1, 2022, to December 31, 2023. We would like to thank Sarah for her ground-breaking work & contributions to the role this past year.

**About the Position:**

The MD Wellness Lead is considered a **0.1FTE** position, compensated at the rate of **\$23,199 annually**. If you're interested in applying for this exceptional opportunity, please email me a cover letter highlighting your interest and skillset for this position, and an updated CV **on or before August 21, 2022**.

The occupational wellbeing of physicians is recognized as an important factor in professional fulfillment and growth, and directly impacts the provision of care to patients. This is especially relevant in the COVID era and applicable to emergency physicians as they report the highest rates of burnout within all physician groups:

[29.physician.specialties.ranked.by.2021.burnout.rates.\(beckershospitalreview.com\)](https://www.beckershospitalreview.com/physician-specialties-ranked-by-2021-burnout-rates)

This position will focus on the importance of emergency physician health, and will ensure that there is protected and supported time to advocate for physician wellbeing on important department decisions, to innovate and incorporate change into the Emergency Department, and to strive to become a center of excellence for physician wellbeing within our province. Multiple MDs in our department have specialized training in MD wellness and have been engaged in wellness projects.

This role will work collaboratively with the members of the Department of Emergency Medicine community to foster a culture of physician wellness and lead the planning, development, implementation, evaluation and continuous monitoring of department well-being initiatives and to make physician wellbeing a department priority and address issues on system level.

For further details about the role, please feel free to call or email me or Neil/Eddy or contact Sarah directly at [sjmcpher@gmail.com](mailto:sjmcpher@gmail.com).



Thanks!

Scott Banks

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## Associate Research Director

After serving for two successful years as the Associate Research Director, Katie Lin has decided to step down and focus on other things effective September 30, 2022. Katie has done an exceptional job in this role, and has helped to make the research area very successful. We would like to thank her for the many contributions to research within the Calgary Zone Emergency Department. We are now in the process of recruiting a new Associate Research Director.

**About the Position:** The Associate Research Director is considered a **0.2FTE** position and is paid from the University of Calgary. It is compensated at the rate of **\$41,790.50 annually** inclusive of vacation pay and there are no benefits associated with it. If you're interested in applying for this exceptional opportunity, please email me a cover letter highlighting your interest and skillset for this position, and an updated CV **on or before August 31, 2022.**

Innovation in emergency care and development of new evidence is critical to informing process and operational improvements, and in improving patient outcomes. This position is essential for the development of new evidence using local Calgary data. The Associate Research Director Scientist will also act as a scholarly mentor for graduate and postgraduate trainees, and participate in Calgary Zone ED quality improvement activities. They will also act as a collaborator with researchers from outside of the Department of Emergency Medicine whose research will impact the care of ED patients.

### Key Responsibilities:

- Primary research/evidence generation leading to operational and practice change in Calgary Zone EDs.
- Mentoring graduate, postgraduate and undergraduate medical trainees engaged in research and/or quality improvement projects.
- Coordinating with the Calgary Zone Emergency Medicine Division Chief of Research regarding research projects involving collaborators outside of the Department of Emergency Medicine.
- Attend meetings as required and the departmental annual retreat.
- The Associate Research Director scientist will be expected to compete for additional peer-reviewed salary support.
- Assisting the Division Chief of Emergency Medicine Research in organizing the annual EM Research Day.
- Supervision for our Research Coordinator.
- Co-chairing the EM Research Advisory Committee.
- Developing original research ideas and leading in the performance and publication of these research ideas.
- Assisting with other collaborative research that occurs in the department.
- Teaching EM residents and other trainees about research methodology, abstract submission, poster design and oral presentation skills.

The selected candidate will work closely with EM Research Section Chief. For further details about the role, please feel free to call or email me, Eddy or speak directly to Stephanie and Katie at [katielinmd@gmail.com](mailto:katielinmd@gmail.com)

-Scott Banks

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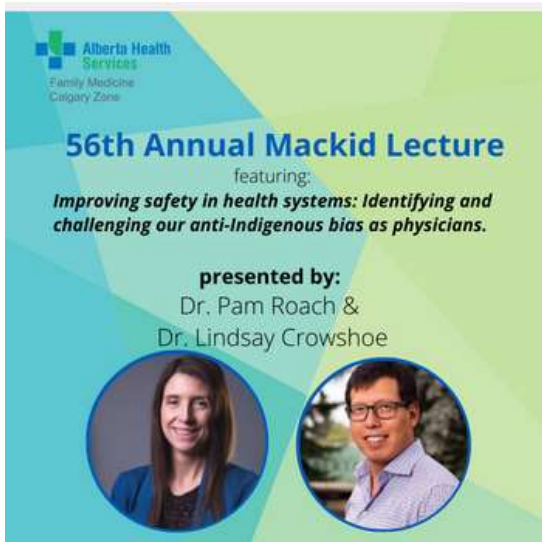
## Opportunities, Facility Medical Director (Banff Mineral Springs Covenant Health)

- See [Banff Mineral Springs](#) posting
  - See [FMD Roles & Responsibilities](#)
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## CME & Learning

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Dept of Family Medicine:  
56th Mackid Lecture



ED Physicians are invited to the 56th Mackid Lecture on Sept 27, 5-9pm.

*Improving safety in health systems: Identifying and challenging our anti-Indigenous bias as physicians.*  
presented by: Dr. Pamela Roach & Dr. Lindsay Crowshoe

[More info and agenda here.](#)

Email [family.medicine@ahs.ca](mailto:family.medicine@ahs.ca) to register.

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## Implicit Bias in Medicine - Tues Sept 27, 9am-12pm

How to Recognize it, what to do about it!

About this event:

\* Please note, this session is IN PERSON\*

At the end of this workshop participants will have learned to:

- Describe types of implicit bias and their impact
- Identify personal implicit biases
- Develop strategies to mitigate implicit biases

[Register here.](#)

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## In person workshop: Effective Strategies for Providing Feedback

September 12, 2022 9:00am - 11:30am

HSC O'Brien 1500 - 2nd level by Hippocrates

This is an in-person session where you will learn to understand the importance of providing actionable feedback, which will include positive and "difficult" conversations. Avoiding the repercussions of giving difficult feedback will be reviewed, as well as the barriers that assessors face when evaluating the struggling learner.

[Register here.](#)

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## The Alberta SimPosium

eSIM Provincial Simulation is proud to host the inaugural Alberta SimPosium on October 25th & 26th, 2022.

The Alberta SimPosium is an interprofessional simulation education conference which targets simulation educators, researchers and healthcare professionals, and students engaged in the field of simulation.

With options to attend in-person in Calgary, Edmonton, and/or virtually, eSIM aims to offer a unique opportunity for simulation expertise to be shared broadly with healthcare professionals across the province.

[Click here to register.](#)

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## St. Paul's Emergency Medicine Update

Sep 22-25 (Thu-Sat) | Whistler Conference Centre | Conference



**Audience:** family physicians, emergency physicians, hospitalists, internists, pediatricians, rural physicians, nurse practitioners, nurses, paramedics, residents and students.

Up to 18.0 Mainpro+/MOC Section 1 Credits

### [LEARN MORE & REGISTER](#)

#### Highlights:

- Find out about managing medical issues seen at ANY type of practice, not just in the emergency room
- Get some new practice management skills like billing, financial management, CMPA, and ethics
- Reconnect with colleagues at our welcome reception on Sep 22 and our conference reception on Sep 24 – families welcome!
- Get a refresher or learn a new technique with our hands-on skills workshops on Saturday provided by our expert instructors
- Update your casting and airway skills at our pre-conference CASTED: Emergency Workshop and one of our two CAEP: AIME Roadshows
- Interactive group discussions, case-based workshops and lots of opportunities to socialize and network with colleagues

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### Upcoming EDI-related Conferences & Events:

**Aug. 24-26:** The AAMC is offering in-person **Restorative Justice in Academic Medicine Facilitator Training** in Washington, DC. The program will help participants to effectively incorporate restorative justice, gain the tools to address the impact of harms, deter recidivism, and facilitate collaborative solutions within medical schools, teaching hospitals, and allied health professional institutions. Details [here](#).

**Aug. 31, 6:00 – 7:30pm MT:** The Olympic Oval is presenting its first **Pride Skate**, open to the public (Admission \$7). More details [here](#).

**Sept. 7, 10:00am MT:** The AAMC is hosting a **Color of Care Panel Discussion**, exploring how the US academic medicine community is addressing and eradicating systemic racism in health care. Participants will gain access to the documentary, *The Color of Care*, a film that chronicles how people of color suffer from systemically substandard health care in the US, prior to the event. The panel discussion will focus on lessons learned from the film, how medical education is changing and continuing to improve, and the AAMC's new medical education competencies on diversity, equity, and inclusion. More details and registration [here](#).

**Sept. 8 (11:00am – 3:30pm MT) & Sept. 9 (9:00 – 11:00am MT):** The **2022 symposium of CSM's Wellness Innovation Scholarship for Health Professions Education and Health Sciences (WISHES)** is taking place in-person. This free symposium includes a keynote address on *Discourses of Diversity, Equity and Inclusion in Health Professions Education: Implications for Wellness* by Dr. Ayelet Kuper, a workshop on *The Hidden Curriculum and Learner Wellness*, and presentations from local learner and health professional wellness researchers and innovators. Information and registration [here](#).

**Sept. 14, 9:00am – 12:00pm MT:** The CSM Office of Faculty Development and Performance is offering a 3-hour online workshop **From Bystander to Upstander: Intervention Training**, open to the CSM community. Learn how to intervene when you witness discrimination and harassment. Registration [here](#).

**Sept. 14, 10:30am – 12:00pm MT:** UCalgary's Faculty of Social Work is presenting their virtual Grand Rounds on **Intergenerational Trauma: Considerations in Working with Indigenous Populations**. Learn to recognize indicators of intergenerational trauma with Indigenous individuals, families, and communities and best practices in providing supports from a culturally sensitive trauma informed approach. Details and registration [here](#).

**March 10-12, 2023 + follow-up webinars:** CSM's CMS&PD Office is pleased to host the **Mindful Practice in Medicine Core Workshop** over two days at the Banff Centre. This retreat-like workshop, designed for medical practitioners and educators, provides an experiential and interactive learning environment to help energize participants find joy and resilience. Details and registration [here](#).

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## Kudos Corner

Kudos to Drs. Ryan Chuang and Leo Zalmanowitz on [this patient commendation!](#)

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Kudos to Drs. Shaw and Farfus on [this patient commendation!](#)

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Congrats to Dr. Scott Lucyk on these publications!

- Lucyk SN. Acute Cardiovascular Toxicity of Cocaine. Can J Cardiol. 2022. Jun 11;S0828-282X(22)00287-2. doi: 10.1016/j.cjca.2022.05.003. Online ahead of print. PMID: **35697321**
  - **Saleh D, Lucyk S, McGillis E. Methemoglobinemia caused by sodium nitrite overdose. CMAJ. 2022. Aug 8;194(30):E1066-E1067. doi: 10.1503/cmaj.220434. PMID: 35940618**
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