



**UNIVERSITY
OF ALBERTA**

Department of Emergency Medicine

RESEARCH DAY 2023

ABSTRACT PRIZES

Speakers from the fields of Artificial Intelligence, Radiology, Infectious Diseases, Internal Medicine, and Trauma

**DEPARTMENT
OF EMERGENCY
MEDICINE**

FREE LUNCH*

*register by 2023-05-31

**2023-06-13
KATZ AMPHITHEATER**

REGISTER BY MAY 31



<https://forms.gle/gtcU9qemMsGh9DTa7>

<https://www.ualberta.ca/emergency-medicine/index.html>



KEYNOTE SPEAKERS

Learn about the future for artificial intelligence in Medicine, How can AI help with POCUS, and how to ethically discuss your research findings on social media.



5 + 1 CLINICAL TOPICS

Speakers present five recent studies in their field that all physicians practicing emergency medicine should know, and highlight one of their own research interests. This year's topics: Trauma and Internal Medicine



ABSTRACT COMPETITION

Presentations are three minutes long, and feature completed, in progress, or future studies. Cash prizes for the best student, resident, and attending staff presentations.

Leading With Purpose

Meet the Speakers



Nori Bradley



Russ Greiner



Jacob Jaremko



Jennifer Ringrose



Lynora Saxinger

Program

08:15 - 08:45 Registration and Breakfast

08:45 - 9:05 Welcome - Jeffrey Franc

09:05 - 09:15 Explanation of Abstract Competition Rules - Kevin Skoblenick

09:15 - 10:15 Russ Greiner - *Towards Patient-Specific Treatment: Medical Applications of Machine Learning*

10:15 - 10:45 Jennifer Ringrose - *Five Recent Research Studies in Internal Medicine that Every Physician Practicing Emergency Medicine Should Know About*

10:45 - 11:00 Break

11:00 - 12:00 Abstract Presentations

12:00 - 12:30 Jacob Jaremko - *Use of Artificial Intelligence in Point of Care Ultrasound*

12:30 - 13:30 Lunch

13:30 - 14:30 Abstract Presentations

14:30 - 15:00 Nori Bradley - *Five Recent Research Studies in Trauma that Every Physician Practicing Emergency Medicine Should Know About*

15:00 - 15:15 Break

15:15 - 16:15 Abstract Presentations

16:15 - 16:45 Lynora Saxinger - *Leveraging Social Media for Ethical Sharing of Research Results*

16:45 - 16:55 Awards Presentation - Kevin Skoblenick

16:55 - 17:05 Closing - Jeffrey Franc