The Good, The Bad, & The Innovation
Sudbury Emergency Associates
LEG
October 23, 2020

The

- Pillars of the SEA LEG
  - Teaching
  - Continuing Medical Education
  - Academics
  - Simulation

Advocacy
Teaching
Research
Innovation

What makes us great is our team

LEG Lead
Treasurer
CME Coordinator
Research Director
Faculty Journal Club Lead
Simulation Director
Educations Coordinators
you are awesome

- In the last year we had…
  - Fluids & resuscitation
  - Pediatric Sepsis
  - Climate Change & Health
  - Pediatric Asthma (2020)

We're cool because we Journal Club!

Research with Dr. Ohle

NOAMA Grants

- Social accountability as the Framework for Engagement (SAFE) for Health Institutions to Improve Patient Care in Northern Ontario: A Pilot Study in the ED
  - Dr. Alex Anawati
- A best practice diagnostic and treatment algorithm for benign paroxysmal positional vertigo: A multi centre implementation study
  - Dr. Robert Ohle
- Assessing the learning impact of the Northern City of Heroes public cardiopulmonary resuscitation (CPR) exhibit at Science North
  - Dr. Robert Ohle
- Using Real-World Emergency Department Data to Inform Care: A Pilot Study to Improve Patient Health Outcomes in Northern Ontario
  - Dr. Dominique Ansell, Dr. Tyler Christie & Dr. Christopher Bourdon
- Advance Care Planning Education for Primary Health Care Providers in Northeastern Ontario
  - Dr. Christine Pun

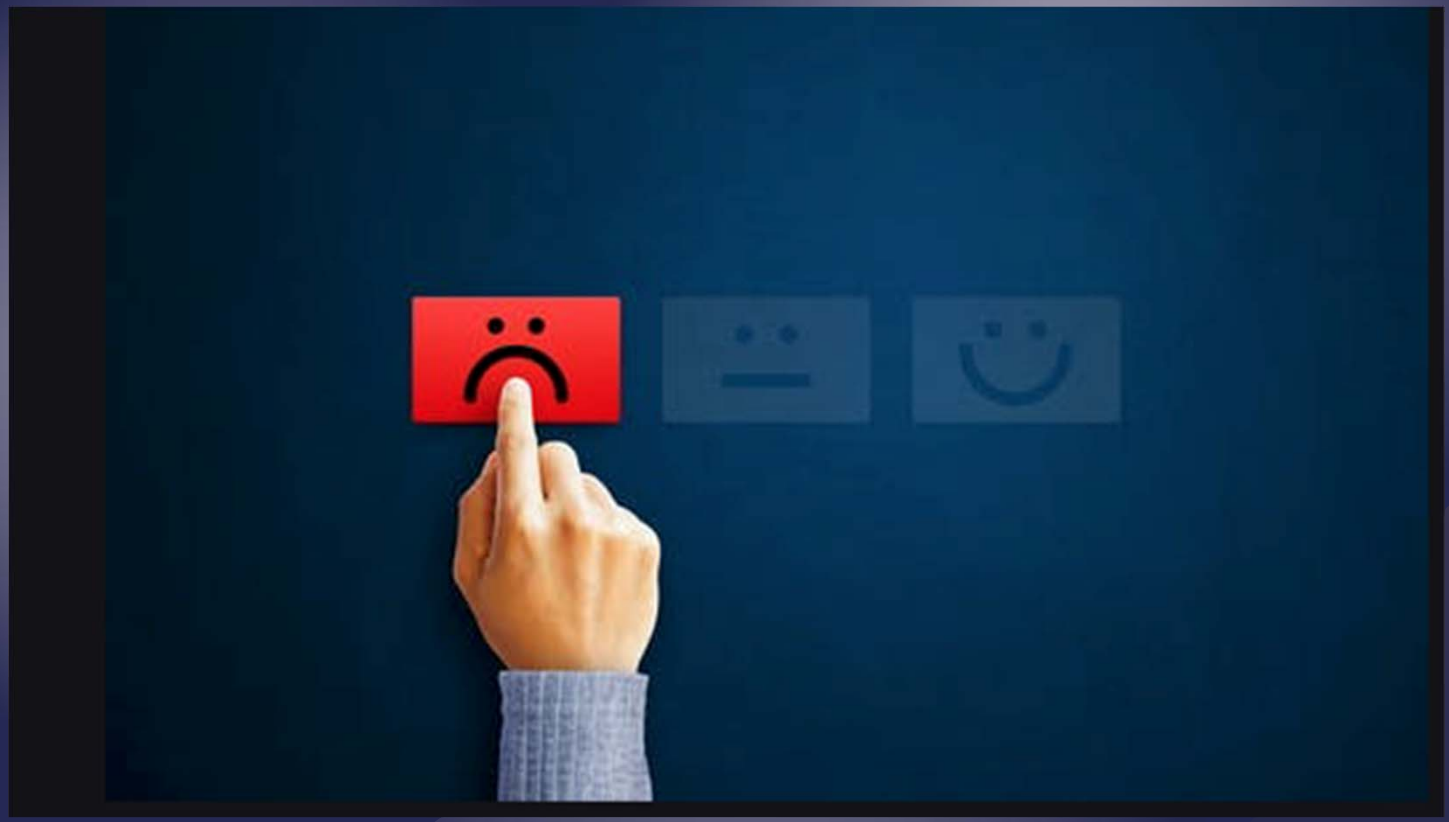
Conferences & Pubs

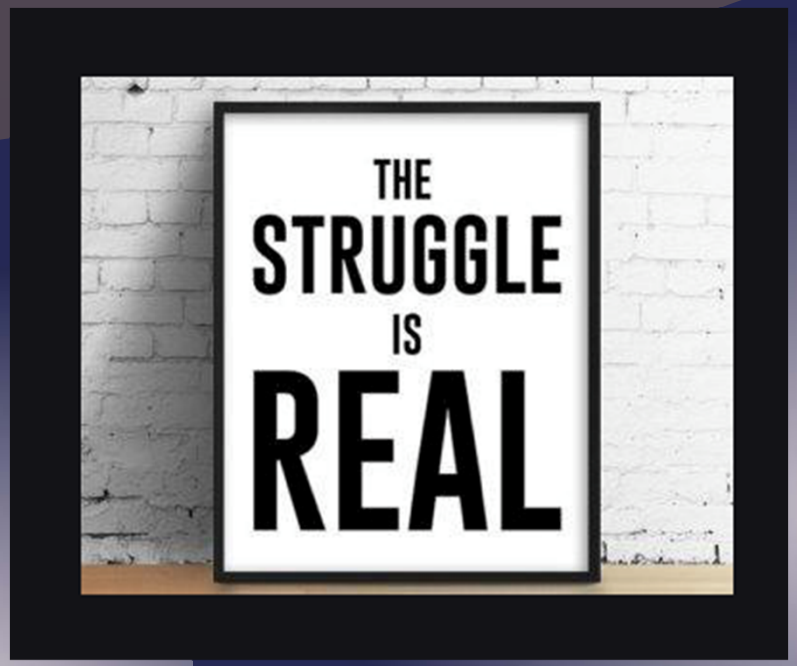
- Conference abstracts: 9
- Published articles: 13 (8 ED docs published!)
- Mentorship of learners for research: 10
- Presentations & interviews: 9

Our involvement

- Our LEG members sit on various committees
- Interdisciplinary teaching
- Simulation
- Mentoring
- Journal Club
- Lecture series
- Exam practices
- Research mentoring
- EDE (point of care US) training
- COVID Preparation & Involvement

The Bad





- Teaching in the ED in times of pandemic
- Catering to all types of learners that rotate through our department
- Engaging all members of the LEG in activities
- Avoiding burnout in LEG members
- Initiating more collaborations across the NOSM territory

The Innovation

Let’s simulate!

Simulation Dream Team

- Dr. Nick Fortino & Dr. Moore

Simulation in times of pandemic…

Community Outreach

Northern City of Heroes

CPR Saves Lives

Sudbury emergency room finds itself at the frontline of opioid crisis

50 overdoses a month are just part of how addictions are affecting the health system

Erik White · CBC News · Posted: Oct 03, 2019 4:05 AM ET | Last Updated: October 3, 2019

The emergency room at Health Sciences North sees about 50 overdoses a month, but doctors are more concerned about the long-term affects of the opioid crisis. (CBC)

Future Goals

- Re-defining teaching in COVID times
- Fostering a positive and interactive learning environment
- Faculty engagement in simulation
- Collaborative research initiatives
- Staying one of many cool LEGs at NOSM

Thank you!

#AWESOME
#DYNAMIC
#WORTHY
#AMAZING
#STRONG
#INSPIRING
#CARING
#RESILIENT