



(R)Evolution

THE HOSPITALIST & THE RESUSCITATIONIST.

Montreal, May 21-22. (R)Evolution. Don't miss it.

CANADA'S MOST CUTTING-EDGE AND COOLEST ACUTE CARE CONFERENCE!

Last year was great, all thanks going to our awesome faculty, and this year, we're planning on taking it yet to another level. We've added some new faculty members who'll be bringing some interesting perspectives, and there will be a pervasive theme across the two days to really get everyone's understanding and management of the oft-overlooked venous/right side of things, woven in among the other key topics that last year's attendees and the scientific committee chose. This is a clear evolution in clinical practice that, paired with POCUS, is really a game changer across a wide range of pathologies. Expect to leave from these two days with at least one extra notch on your belt.

The importance of careful fluid resuscitation has been gaining attention in the last years take for instance the great work being done at IFAD (International Fluid Academy) who just had their symposium. Treating fluids like the drugs that they are should be our goal.

In addition we have picked a number of important topics, with the idea to share knowledge and practical skills at therapeutic decision points, or else to bring attention to bleeding-edge topics that, though not widespread today, hold promise for further fine-tuning of resuscitation. One in particular is the use of the pulmonary artery catheter, whose use, though having fallen out of mainstream favour, persisted in many areas where clinicians were able to properly use this powerful monitoring tool. We feel it is poised to make a comeback among high-level resuscitators. For some, it may be a matter of refreshing and re-polishing, and for the new generation, a good time to learn.

PRE-CONFERENCE COURSES!

The Resuscitator's



Toolbox
Montreal,
May 20th.



The Hospitalist & The Resuscitator 2020

There's a handful of procedures that should be part of every resuscitator's skill set. Here are a few that are clearly a worthwhile addition to anyone dealing with acutely ill patients, whether in the ED or in the ICU, where managing airways and hemodynamics are often what everything hinges on. And yes, a late breaker workshop is very possible!

Limited to 20 participants.

Faculty: SPIEGEL/HAYCOCK/OLUSANYA/ROLA

Surgical Airway - learn or smoothen your emergency cricothyrotomy skills. This is the type of skill you can never do too many reps of.

REBOA - learn rapidly growing approach to hemorrhage control using an endovascular balloon, then practice REBOA catheter insertion on an advanced simulator. Though mostly being used in trauma, its use is expanding to obstetric and gastro-intestinal hemorrhage and should probably be available in all hospitals.

The Pulmonary Artery Catheter - one of the tools of the master resuscitator. Review the anatomy and physiological principles behind it and learn how to insert and troubleshoot it. Go thru clinical cases to sharpen your catheter game as well.

Emergency Bronchoscopy - learn the basics of endoscopy for both intubated and non-intubated patients, to secure the airway with an ETT-over-scope technique and perform emergency airway toilet as well as bronchoscopic guidance for percutaneous tracheostomy. Participants will use bronchoscopes and airway bronchial manikins.

The Hospitalist Course



Montreal,
May 20th.



- 0800-0830 - Managing CHF - ROLA
- 0830-0900 - Physiologic Approach to Renal Failure - PATEL
- 0900-0930 - Hypotension on the Ward - THOMAS
- 0930-1000 - Recognizing Illness at a Glance - KAUD
- 1000-1030 - Cirrhosis for the Hospitalist - LE
- Coffee
- 1045-1115 - Infectious Disease Pearls - TRIFIRO
- 1115-1145 - Neuro Pearls - SCOTT
- 1145-1215 - Respiratory Failure - THOMAS
- Lunch
- 1300-1430 - WORKSHOPS
- 1430-1500 - Lytes, a Pot-Pourri - FARKAS
- 1500-1530 - Wound Management - LAROCHE
- Coffee
- 1530-1600 - The Biliary Patient - THOMAS
- 1600-1700 - Clinical Cases - THOMAS/FARKAS/PATEL

WORKSHOPS

- Airway:** sharpen your airway skills with BVM technique, intubation, and for the bold, emergency surgical airway!
Never know when you'll need it!
- POCUS** - assess the IVC and basic cardiac views for hemodynamics, assess kidneys and bladder as part of your AKI workup, assess lungs for B lines and effusions. These abilities are sine qua non for acute care at any level.
- Non-invasive Ventilation** - learn how to setup and check high-flow nasal cannulae, cPAP and BiPAP for your hypoxic patients.
- Pleural pigtail catheters** - a simple, but important skill that should be in the skill set of all hospitalists.



The Hospitalist & The Resuscitator 2020 -Surgical airway-REBOA-PA Catheter-EmergencyBscope-

In this course, participants will review some core and highly practical topics in hospitalized patients, ranging from day to day management pearls as well as a "don't miss" approach which will certainly boost everyone's game.

Additionally, a POCUS for hospitalists workshop will go over simple, yet very practical and time-saving views particularly in the assessment of renal failure, respiratory failure and hypotension, and an NIV workshop will review the nuts and bolts of initiating NIV on the wards.

Course Directors: Adam Thomas, Josh Farkas, Philippe Rola

Register now at www.thinkingcriticalcare.com



HÔPITAL · OSPEDALE
SANTA CABRINI

Jiu-Jitsu for MDs...and anyone else!!!

May 20, 2020, 1400-1700.

Jiu-Jitsu for MDs...and anyone else! (1400-1700) - Jocko Willink, New York Times Bestselling author, calls it a "Superpower." All you need is a t-shirt, shorts or sweats, curiosity and anaesthesia! No experience necessary.

What is Jiu-Jitsu? It is a martial art form focused on control and submission without striking, based on the principles of position and leverage whereby a person of lesser physical attributes can defend him or herself against an opponent, making it excellent for women and children as well. In addition to obvious health goodness from activity as well as self-defense skills, the greatest benefits of jiu-jitsu are actually in mental health and balance.

Schedule

1400-1415 - Meet and Warmup
1415-1430 - Front rolls and Technical Standup
1430-1445 - Managing distance
1445-1500 - Breaking your fall and getting up safely
1500-1530 - Escaping the Mount
1530-1600 - The Kimura Lock
1600-1700 - Open Mat!



Find out why, and if you already do, then join us for some good rolls! (SPIEGEL/ROLA + Guest UFC Fighter!)

WARNING: Jiu-Jitsu is highly addictive, and we are not responsible for major life changes occurring following this course.



THE MAIN EVENT!

The two main conference days will be packed full of interesting talks, both by traditional but exceptional academics, as well as many of the top notch #FOAMed educators. The tail end will have some awesome workshops for those who want to add to their skill set.

And, on a first-come, first-served basis, Early Bird Registrants will be able to book some one-on-one time with faculty – The Personal Workshop – for hands-on or discussion or skills workshop. To do so, register for the free early bird workshop and email hospresconference@gmail.com to indicate your choice of instructor and topic!

Organized by The Critical Care & Ultrasound Institute for the Santa Cabrini Intensive Care Service at the CIUSSS E-MTL.

FACULTY:

- ▶ Denault
- ▶ Magder
- ▶ Nemeth
- ▶ Trifiro
- ▶ Kenny
- ▶ Farkas
- ▶ Spiegel
- ▶ Teran
- ▶ Weimersheimer
- ▶ Olusanya
- ▶ Garrone
- ▶ Mallemat
- ▶ Haycock
- ▶ Meyers
- ▶ Ajjamada
- ▶ Beaubien Souigny
- ▶ Guez
- ▶ Rola
- ▶ Chen
- ▶ West
- ▶ Patel
- ▶ Baker
- ▶ Duggan
- ▶ Thomas
- ▶ Kaud
- ▶ Scott
- ▶ Gajic

Preliminary Programme Montreal, May 20-22

Wednesday May 20 - Pre-Conference Courses

The Hospitalist course (0900-1700) - a full day course with POCUS workshops, covering a range of highly practical approaches to common problems in hospitalized patients. (THOMAS/FARKAS/SCOTT/KAUD/OLUSANYA and more!)

Jiu-Jitsu for MDs...and anyone else! (1400-1700) - Jocko Willink, New York Times Bestselling author, calls it a "Superpower." Find out why, and if you already do, then join us for some good rolls! (SPIEGEL/ROLA + Guest UFC Fighter!)

The Resuscitator's Toolbox (0900-1300) - learn how to do surgical airways (emergency cric & percutaneous tracheostomy) percutaneous cholecystostomy, REBOA, and learn (or refresh) to use a PA catheter. (ROLA/SPIEGEL/HAYCOCK/WEIMERSHEIMER/AJMO and more! Limited to 20 participants)

Resuscitative TEE (0800-1700) - the one and only, using state-of-the-art simulators and an expert faculty (TERAN/DUGGAN/WEST and more!) For more info see <https://www.resuscitativetee.com/workshop>, note that this course is open to conference registrants only until March 1st, 2020.

Thursday May 21 - Day 1

0745 welcome
0800-0820 - Do I need to know my Patient's Cardiac Output? - MALLEMAT
0820-0840 - Fluids: The Real Story - FARKAS
0840-0900 - A New Fluid Paradigm: Dosing'em - SPIEGEL
0900-0920 - Bariatric Pearls - GUEZ
0920-0940 - Infectious Disease Pearls - TRIFIRO
0940-1000 - Resus TEE: An Update - TERAN
Coffee break
1040-1100 - The CVP Tracing: A Lost Art - MAGDER
1100-1120 - Airway Top 3 - DUGGAN
1120-1140 - Fluids in AKI...Friend or Foe? - BEAUBIEN-SOULIGNY
1140-1200 - Pearls in Shock POCUS - OLUSANYA
1200-1220 - The New Chemodromes - AJJAMADA
Lunch
1320-1400 - The OMI Manifesto - MEYERS
1400-1420 - CPAP as a Ventilator Strategy in ALI - SPIEGEL
1420-1440 - Non-Trauma REBOA - HAYCOCK
1440-1500 - Nerve Blocks for the Non-Anaesthetist - WEIMERSHEIMER
1500-1520 - POCUS for CPAP Titration - GARRONE
Coffee
1600-1620 - Bicarb for Asthma? - FARKAS
1620-1640 - Lessons from the AirwayApp - DUGGAN
1640-1700 - Expert Management: Shock Cases - HAYCOCK



Early Bird Registration* opens October 25th!
Follow thinkingcriticalcare.com for links and details!

Friday May 22 - Day 2

0800-0820 - Expert Management: PE - WEST
0820-0840 - Skyper from Down Under & The Right Upper - BAKER
0840-0900 - Episode III - Return of the Swan - DENAULT
0900-0920 - The RV...better without it? MAGDER
0920-0940 - RV Doppler - Doin' it - HAYCOCK
0940-1000 - RV Doppler - Gettin' it - KENNY
Coffee break
1040-1100 - Expert Management: RV - DENAULT
1100-1120 - The McGill REBOA Experience - NEMETH
1120-1140 - Arrest Diastology - TERAN
1140-1200 - POCUS Mistakes - GARRONE

Lunch

1300-1700 WORKSHOPS

OMI or NOMI - MEYERS
VEXUS - ROLA/SPIEGEL
Cardiac Output and Carotid VTI - MALLEMAT/GARRONE
Diastology - CHEN
Airway - DUGGAN
Trans-Cranial Doppler - SCOTT
RV assessment - DENAULT
The Pulmonary Artery Catheter - HAYCOCK
Regional Anesthesia for ER - DURANLOT
Regional Anesthesia for Acute Care - WEIMERSHEIMER
Perc Drains - AJMO/ROLA
RVOT/PV Doppler - OLUSANYA

*28 Early bird registrants will get a Personal Workshop... don't miss your chance...

We got #FOAMed:

Come meet @EMnerd, @CriticalCareNow @khaycock2 @heart_lung @ottawahearrob @pulmcrit @VTEMsono @ThinkingCC and more!