

Rocky Mountain Winter Conference ON EMERGENCY MEDICINE

Steamboat, CO 2022
#RMWC22 @RockyMtnEM

Saturday, March 5

6:00 - 7:00 pm **RMWC 2022 Opening Reception** **KORBEL BALLROOM**
7:00 - 7:30 pm **Keynote: Resuscitative ECMO: Defying Death in the ED! -Jenelle Badulak**

Sunday, March 6

6:30 - 7:15 am **Registration, Breakfast and Visit the Exhibits** **KORBEL FOYER**

MORNING LECTURES

AM DIDACTIC TRACK 1: SICK KIDS **KORBEL 1**

7:15 The Blue Baby - Workup of the Cyanotic Neonate!- **Horowitz**
7:40 Little Pipes but Big Problems: Pediatric Airway Emergencies!- **Magill**
8:05 New Twists on Pediatric Hemorrhagic Shock - **Montagna**
8:30 Pour Some Sugar on Me: Pediatric DKA - **Ahn**
8:55 Bleeding Out! Resus of the Crashing GI Bleeder- **Rubenstein**
9:20 What do I do with that Baby? Finding your Inner Pediatrician in the ED- **Roosevelt**

AM DIDACTIC TRACK 2: CARDIOVASCULAR DISASTERS **KORBEL 2**

7:15 Emergency Cardiology Literature Update: Recent Articles You've Got to Know!- **Mattu**
7:45 Practice-Changing Pearls I've Learned as an Expert Witness- **Mattu**
8:15 New Cardiac DSrugs That might Save a Life on your Next Shift!- **Willis**
8:45 Aortic Dissection: How NOT to Miss This Diagnosis-**Willis**
9:15 Bringing Back the Dead - TEE Guided Resus!- **Novik**

AM DIDACTIC TRACK 3: PRACTICAL POCUS **KORBEL 3**

7:15 Bits and Bobs: Testicular, Ocular, and PTA US- **Oh**
7:35 Air is the Enemy? Not as Lung as POCUS is Around...- **Guttman**
7:55 Hip Hip Hooray: POCUS Guided Nerve Blocks- **Jung**
8:15 P is for POCUS and Peds EM - **Lin**
8:35 POCUS a Pelvis to Save Two Lives! -**Murray**
8:55 Teleultrasound: The Next Frontier - **Salerno**
9:15 Beyond FAST = SUSS-IT! -**Pfeiffer**

9:45 am - 3:30 pm **Break for the Afternoon**

3:30 - 4:00 pm **Apres Ski Refreshments and Visit the Exhibits** **KORBEL FOYER**

AFTERNOON LECTURES

PM DIDACTIC TRACK 1: CRASHING PATIENTS **KORBEL 1**

4:00 Maximizing ROSC: Cardiac Arrest Pearls- **J Moore**
4:30 Not Dead Yet? POCUS in Cardiac Arrest- **Leu**
5:00 Resus Zen- Mastering Your Mindset- **Comp**
5:30 Right Heart Failure- Be Afraid. Then Do This- **Whitford**

PM DIDACTIC TRACK 2: THRIVING BECAUSE OF EM **KORBEL 2**

4:00 Bringing out the Best in People when they are at their worst- **Miner**
4:30 How EM Taught Me to become an Anti-Misogynist- **Osborne**
5:00 "Positive Intelligence: The Path to Reclaiming our Careers and our Lives!"- **Cruz**
5:30 Sickle Cell: Complications That Kill- **Wilkerson**

4:00-6:00 **RESIDENT SPEAKER COMPETITION - Maria Moreira** **KORBEL 3**

Come cheer on residents as they compete for the title of Best Resident Speaker with their 10 minute engaging lectures. During the competition the residents will receive real time feedback on presentation skills from our distinguished surprise guest judges. This session provides the double benefit of improving clinical knowledge and presentation skills.

AFTERNOON WORKSHOPS

PM SKILLS TRACK 1: PEDIATRIC SIMULATION WORKSHOP

BURGESS CREEK 1

4:00-5:00 Perilous Peds 411 - Beyond NALS and PALS

5:00-6:00 Perilous Peds 911- Caring for Crashing Kids

Pediatric Cases – Pediatric Nightmares – Prepare with Practice.

Emergency clinicians seldom have the opportunity to practice high risk and life saving procedural skills and teamwork with pediatric patients. Through participating in a variety of high fidelity pediatric cases, participants will lead resuscitation and perform life saving procedural skills with the direct coaching by national expert faculty. **Workshop Directors: Michelle Sergel, Patrick Mahar**

PM SKILLS TRACK 2: ULTRASOUND WORKSHOP

BURGESS CREEK 2

4:00-6:00 Sono Block: Bring Nerve Blocks Back to your ED!

Nerve Blocks

Ultrasound is known to improve the safety and efficiency of nerve blocks in the ED, and are a fantastic way to decrease the use of opioids and lessen the need for procedural sedation for certain procedures in the ED. Join us and our national expert faculty for this hands-on, interactive session where we will take you through the basics of upper and lower extremity blocks and needle guidance. We will also have stations with more advanced blocks for those who are already ultrasound guided block users in the ED. **Workshop Directors: Cliff Rice, Molly Theissen**

6:00 – 7:00 pm – Happy Hour for Resident Speaker Competition Participants

KORBEL 3

7:15 – 9:00 pm Curbside Storytelling – Sponsored by COACEP/Doctors Disability Specialists

KORBEL 3

Please join us once again for Curbside Storytelling session at RMWC. Last year's inaugural evening was amazing and certainly not to miss. Do you have a memorable case that you would like to share with your peers? Bring a story about a clinical case or a case outside the ED that was funny, happy, sad or otherwise. Goal length is 5 min. Beer and wine will be served in Peak 5.

Monday, March 7

6:30 - 7:15 am Registration, Breakfast and Visit the Exhibits

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MORNING LECTURES

AM DIDACTIC TRACK 1: ALWAYS THE AIRWAY

KORBEL 1

7:15 Angioedema: Can't Stop that Swelling Feeling!- **Allen**

7:45 Must Know New Airway Literature- **Trent**

8:15 You're Going to Put That Where? Awake Intubation for Difficult Airways- **Resnick- Ault**

8:45 Pediatric Airway Management like MacGuyver- **Strobel**

9:15 Defeating Physiology: Nontechnical Skills To Enhance Performance Under Pressure- **Resnick- Ault**

AM DIDACTIC TRACK 2: GOTTA BE TOX!

KORBEL 2

7:15 Six Pack of Pearls From Your Medical Toxicologist-**Bryant**

7:45 Addiction in the ED: Where Are We Now?- **Lank**

8:15 Household Tox! -**Buchanan**

8:45 Top Tox Articles of 2021 - **Cole**

9:15 Tox Resus: When to Use the Kitchen Sink! -**Cheema and Lank**

AM DIDACTIC TRACK 3: REAL ATLS**KORBEL 3**

- 7:15 Back to the Future: The Latest on Spinal Trauma- **Hogrefe**
7:45 Growing Old Is Deadly!- **Windsor**
8:15 ED Avengers Assemble! Superhero Procedures- **Babcock**
8:45 Mass Casualty... Are YOU Ready?- **Hick**
9:15 Penetrating Neck Trauma in the Prehospital Setting- **Orpet**

9:45 am - 3:30 pm Break for the Afternoon**3:30 - 4:00 pm Apres Ski Refreshments and Visit the Exhibits****KORBEL FOYER****AFTERNOON LECTURES**

PM DIDACTIC TRACK 1: 2 FOR 1**KORBEL 1**

- 4:00 Ovarian Torsion: A Twisted Disaster- **Kuppusamy**
4:30 The P's of Genitourinary Emergencies- **Palter**
5:00 The Pelvic Exam: Antiquated or Essential?- **Kaplan**
5:30 Double Trouble: The Pregnant Trauma Patient- **Windsor**

PM DIDACTIC TRACK 2: EXPERT EM**KORBEL 2**

- 4:00 Hot Tips for Cold Patients: Managing Hypothermia in the ED- **Rischall**
4:30 Social EM: What Can We Really Do?- **Q. Moore**
5:00 Survivorman: What Not to Eat In the Wild!- **Gittinger**

AFTERNOON HANDS-ON WORKSHOPS

PM SKILLS TRACK 1: PROCEDURAL WORKSHOP**BURGESS CREEK 1**

4:00-5:00 EM Procedures: Best Practices for Access and Airways

5:00-6:00 EM Procedures: Beyond the Basics

No skills better define Emergency Medicine than airway management and obtaining intravenous access in the critically ill patient. Procedural stations concentrate on properly preparing and best practices for these skills-fundamentals for every Emergency Medicine Clinician. 'Beyond the Basics' focuses on the unanticipated difficult airway and advanced procedures. During both procedural sessions, participants will learn under the coaching of national expert faculty the prerequisite knowledge and skills needed to rescue the fatal failed airway and perform life saving procedures. **Workshop Directors: Michelle Sergel, Sean Dyer**

PM SKILLS TRACK 2: ULTRASOUND WORKSHOP**BURGESS CREEK 2**

4:00-6:00 Code Sono: Ultrasound in Cardiac Arrest

Emergency Ultrasound has been demonstrated to have a variety of useful applications in cardiac arrest. Most recently, transesophageal echo is gaining momentum as an adjunct to your resuscitation in cardiac arrest. This hands-on, interactive session brings you together with national experts to learn the basics of TEE, or brush up on your advanced TTE skills for the cardiac arrest patient. **Workshop Directors: Cliff Rice, Molly Theissen**

RWMC YOUNG PHYSICIANS WORKSHOP**SPRING CREEK 1**

4:00 - 6:00

Do you want your children to know what you do at work? Have them join us for a fun interactive workshop with our expert faculty. Participants will rotate through different stations including ultrasound, splinting, heart and lung exam, X-ray reading and reflex testing. Snacks and fun provided. **Workshop Director: Maria Moreira**

6:00- 7:30 pm - Happy Hour for Ultrasound Fellows - Sponsored by Mindray**THE CABIN**

MORNING LECTURES

AM DIDACTIC TRACK 1: BEAT BY BEAT

KORBEL 1

- 7:15 Did I Just Send That Home? Subtle yet scary EKGs... Part 1– **Smith**
- 7:45 Did I Just Send That Home? Subtle yet scary EKGs... Part 2– **Smith**
- 8:15 Battling Refractory VFib without ECMO - **Mendes**
- 8:45 LVADs in the ED: if Dick Cheney Can Manage, You Can Too! – **Wallis**
- 9:15 Keeping It Cool in Cardia Arrest: When to Cool and How Much?- **Kelly**

AM DIDACTIC TRACK 2: MIND GAMES

KORBEL 2

- 7:15 Improving Patient Experience AND Reducing Provider Burnout– **White**
- 7:45 Wounds We Cannot See: Moral Injury in the Emergency Room- **Goode**
- 8:15 Helmets vs Head Trauma– **Tomberg**
- 8:45 Who Still Really Needs an LP?– **Lewis**
- 9:15 Wrong Wrong Wrong: Preventing Diagnostic Errors– **Schnapp**

AM DIDACTIC TRACK 3: BROKEN AND BUSTED

KORBEL 3

- 7:15 Orthopedic Pearls and Pitfalls– **Sherman**
- 7:45 Just an Ankle Sprain? Commonly Missed Ortho– **Ahlzadeh**
- 8:15 POCUS Arthrocentesis: Get Where You’re Going!– **Ebinger**
- 8:45 Syringes, Rocket Launchers, and Rum Reduction Techniques- **Sungar**
- 9:15 The Young Face: Pediatric Facial Trauma– **Peacock**

9:45 am - 3:30 pm Break for the Afternoon

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AFTERNOON LECTURES

PM DIDACTIC TRACK 1: WHEN ED= ICU

KORBEL 1

- 4:00 Peri- Arrest Pearls for the Crashing Patient-**Winters**
- 4:25 Deadly Misadventures with Mechanical Ventilation– **Sutherland**
- 4:50 Beyond the First 10 Minutes: Starting ICU Interventions in the ED- **Kelly**
- 5:15 When to Call A Code?- **Needleman**
- 5:40 Managing the Golden Hour of Sepsis- Doing Better than CMS!- **Scott**

PM DIDACTIC TRACK 2: BETTER EM BEFORE, DURING AND AFTER

KORBEL 2

- 4:00 Disrupting the POCUS Paradigm- How Tech is Changing How We Care for Critical Patients– **Riscinti**
- 4:30 ED AI: Machine Learning Basics and Applications– **Dutta**
- 5:00 EMS- Bridging the Gap from Field to ED- **Feinzimer**
- 5:30 Thinking FAST: Rural Prehospital POCUS– **Constantine**

AFTERNOON WORKSHOPS

PM SKILLS TRACK 1: TRAUMA SIMULATION WORKSHOP

BURGESS CREEK 1

- 4:00-5:00 Taking on Trauma 411: Beyond ATLS
- 5:00-6:00 Terrifying Trauma 911: Surviving the Golden Hour
After residency training, Emergency clinicians seldom have any opportunity to practice high risk and often times life saving teamwork, communication, and procedural skills. Through participating a variety of high fidelity, adult and pediatric medical and trauma scenarios, participants will lead resuscitations and safely learn and perform life saving procedural skills with the direct coaching of national expert faculty. **Workshop Director: Michelle Sergel**

PM SKILLS TRACK 2: ULTRASOUND WORKSHOP

BURGESS CREEK 2

- 4:00 -6:00 Choose Your Sono Adventure! Scanning with the Experts.
Emergency Ultrasound has been demonstrated to improve the safety of emergency procedures, reduce unnecessary diagnostic testing and radiation exposure, all while improving ED throughput and patient satisfaction. Have you ever wished you could just corner a national ultrasound expert, scan with them, and ask them ALL of your questions? This is your chance! Join our group of national ultrasound experts to scan on whatever topic you want to explore. We can’t wait to scan with you! **Workshop Directors: Cliff Rice, Molly Theissen**

Wednesday, March 9

6:30 - 7:15 am Registration, Breakfast and Visit the Exhibits

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MORNING LECTURES

AM DIDACTIC TRACK 1: ANYONE, ANYTHING, ANYTIME

KORBEL 1

- 7:15 Color Theory In the ED: From Purple Bags to Blue Skin...- **Derstine**
- 7:45 Cool Medicine: EM Above the Arctic Circle- **Young**
- 8:15 Greening the ED: How Eps can Fix Help Climate Change- **Slutzman**
- 8:45 Real Remedies for Real EM Problems- **Feldman**
- 9:15 Staying Afloat while Resuscitating Drowning- **Falat**
- 9:45 **Adjourn**

AM DIDACTIC TRACK 1: EM EVERYWHERE

KORBEL 2

- 7:15 Eye Need Help: Ocular Trauma- **Sungar**
- 7:45 Celebrity Death Match: Special Pathogen Preparedness- **Yaffee**
- 8:15 Stuck? Procedural Tips and Tricks that will Make ED Life Easier... -**Moayed**
- 8:45 Systemic Racism: Solutions Start with Awareness- **Angerhofer & Ward Gaines**
- 9:15 Too Much or too Little? Pearls for Deadly ODs and Withdrawls- **Gingold**
- 9:45 **Adjourn**