

Credits

This live activity, Carolinas/Virginias Chapter, Society of Critical Care Medicine, 41st Annual Scientific Symposium, with a beginning date of 6/8/2023 has been reviewed and is acceptable for up to ____ prescribed credit(s) by the American Academy of Family Physicians. Physicians should claim only the credit commensurate with the extent of their participation in the activity. ***CME applied for***



ACPE is granted by Campbell University, College of Pharmacy.

Planning Committee

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41st Annual Scientific Symposium

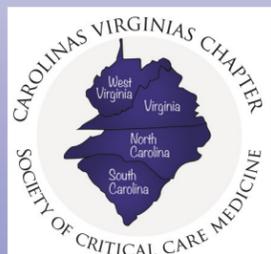
Carolinas/Virginias Chapter Society of Critical Care Medicine 41st Annual Scientific Symposium



Symposium
June 8, 2023

**Pharmacology Course and
Simulation Session**
June 9, 2023

WakeMed
Andrews Conference Center
3024 New Bern Avenue
Raleigh, NC 27610



Pharmacology Course Friday, June 9, 2023

8:00am	Welcome/Opening Remarks	
8:05am	What's New (or not) with the 2022 CDC Opioid Guidelines	Sara Meyer, PharmD Medication Safety Specialist Opioid Stewardship Champion Novant Health Corporate Pharmacy Winston Salem, NC
8:55am	Pushing Past Our Differences in Managing Clostridioides difficile infection in Critically Ill Patients	Krishnan L. Brown, PharmD, MS, Prisma Health Baptist Parkridge Columbia, SC Yorika S. Hammett, PharmD, MPH, BSN Prisma Health Tuomey Sumter, SC
9:45am	Delivering the Facts: Updates on the Management of Cirrhosis Complications	Katie Maddox, PharmD, MPH New Hanover Regional Medical Center Wilmington, NC
10:35am	Break	
10:45am	Status Epilepticus: Overview, Updates and Pharmacologic Treatment	Nicholas Shields, PharmD, MBA New Hanover Regional Medical Center Wilmington, NC
11:35am	Antidotes and Adjuncts: Treating the Poisoned Patient in the ICU	Anna Dulaney, PharmD, DABAT, FAACT Atrium Health Carolinas Medical Center Charlotte, NC
12:25pm	Closing Remarks	

Objectives

- Discuss current status of opioid epidemic in North Carolina
- Review key updates to 2022 CDC Opioid Guidelines
- Apply Opioid Stewardship principles to care of critically ill patients
- Review the clinical impact of Clostridioides difficile infection in the critically ill patient population
- Discuss diagnostic challenges and summarize both current and emerging treatment modalities for Clostridioides difficile
- Discuss controversies around prevention and treatment strategies
- Identify a patient who is a candidate for long-term albumin use
- Analyze the current literature for appropriate use of antibiotics for bacterial infection in cirrhosis
- Design the most appropriate therapy for patient with hepatorenal syndrome-acute kidney injury
- Describe the types of status epilepticus
- Discuss different options for treatment of status epilepticus
- Monitor pharmacologic treatments for status epilepticus
- Describe the use of non-vasopressor agents for toxin-induced cardiogenic shock
- Discuss risks and benefits of medications uses as adjunctive therapies in the poisoned or overdose patient

Simulation Session Friday, June 9, 2023

A rotating group of simulation and Q&A sessions focusing on team dynamics, resuscitation principles, and managing difficult clinical situations.

1:00pm	Welcome/Opening Remarks	Amanda Edwards, MMS, PA-C
1:10pm	Start Rotation Block 1	Erin Ledford, PharmD, BCCCP, BCCP
1:40pm	Start Rotation Block 2	
2:10pm	Start Rotation Block 3	
2:40pm	Start Rotation Block 4	
3:10pm	Closing Remarks	

Carolinas/Virginias Chapter, SCCM 41st Annual Scientific Symposium Thursday, June 8, 2023 Program Schedule

7:55am	Welcome and Opening Remarks	C. Todd Borchers, MS, APRN, ACNP-BC President, Carolinas/VA Chapter, SCCM
8:00am	Keynote Address: Team Dynamics: Do we really need it to improve outcomes?	Lauren R. Sorce, PhD, CPNP-AC/PC, FCCM, FAAN SCCM President-Elect Nurse Scientist Ann & Robert H. Lurie Children's Hospital of Chicago Assistant Professor, Pediatric Critical Care Northwestern University Feinberg School of Medicine Chicago, IL
8:45am	Airway Management 201: Tracheostomy complications, airway hemorrhage, and other conundrums	Kevin Davidson, MD Medical Director, Pulmonology & Interventional Pulmonology WakeMed Health & Hospitals Raleigh, NC
9:30am	Post-operative Pulmonary Complications: Prediction, Prevention, and Management	Eric L. Olson, MD, MSCI, FCCP Medical Director, Respiratory Care WakeMed Health & Hospitals Raleigh, NC
10:15am	Break/Exhibits/Networking	
10:25am	Platform Presentations	
11:10am	Management of the Critically Ill Patient in Pregnancy	Lesly V. Jurado Hernández, PharmD, BCPS, BCCCP, BCNSP Surgical Trauma ICU Critical Care Pharmacist Nutrition Support Pharmacist Novant Health New Hanover Regional Medical Center Wilmington, NC
		Kevin O'Neil, MD, FCCP, FACP Pulmonary & Critical Care Medicine Novant Health New Hanover Regional Medical Center Wilmington, NC
11:55pm	Lunch & Business Meeting	
12:40pm	Poster Sessions 1 and 2	
1:20pm	Blunt Cardiac Trauma	Saptarshi Biswas, MD Trauma, Surgical Critical Care, & Burns Associate Program Director Grand Strand Medical Center Myrtle Beach, SC
2:05pm	Break/Exhibits/Networking	
2:15pm	I Knew You Were in Trouble: Controversies in Autoimmune Neuromuscular Disorders	Erin D. Creech, PharmD, BCPS, BCCCP Clinical Pharmacist Specialist Neuroscience Intensive Care Unit Prisma Health Richland Columbia, SC
3:00pm	Managing the Critically Ill Neurologically Injured Patient— Pearls of Wisdom....Or Not?	Cherylee W.J. Chang, MD, FACP, FCCM, FNCS SCCM Treasurer Division Chief, Neurocritical Care Duke University Durham, NC
3:45pm	Awards & Closing Remarks	

Target Audience

Physicians, pharmacists, nurses, and other healthcare professionals involved with the care of critically ill patients. Respiratory therapists may also benefit from this educational activity and are welcome to attend.

Objectives

- Describe the definition of team dynamics
- Understand team dynamics research
- Apply team dynamic strategies to the workplace
- Review the difficult airway and rescue maneuvers
- Review common tracheostomy complications
- Discuss airway hemorrhage management
- Define post-operative pulmonary complications (PCC's) and their clinical significance
- Review risk factors and predictive tools
- Discuss preventative tools and management options
- Distinguish the pharmacologic management differences of common medical and obstetric-specific emergencies during pregnancy versus management of a nonpregnant woman
- Apply evidence-based information to pharmacologic and nonpharmacologic management of a pregnant critically ill woman or in the early puerperium stage
- Evaluate the fetal effects of drugs commonly used in the critically ill obstetric patient
- Describe the risk factors for blunt cardiac injury
- Outline the diagnostic techniques for blunt cardiac injury
- Explain the conservative and invasive treatment options and their indications in the treatment of patients with blunt cardiac injury
- Review the surgical technique for pericardial window, hemorrhage control from atrial, ventricular, and juxtacoronary injuries
- Describe the interplay among the interprofessional team in rapidly diagnosing, treating, and rehabilitation of patients with blunt cardiac injury
- Describe the impact of neuromuscular disorders in patient care and outcomes in the ICU
- Evaluate pharmacologic and nonpharmacologic therapeutic options for common autoimmune axonal and demyelinating neuropathies (myasthenia gravis, Guillain-Barre, acute and chronic inflammatory demyelinating polyradiculoneuropathy (AIDP/CIDP)
- Apply evidence-based medicine recommendations to the management of ICU patients with neuromuscular disorders
- Review various topics related to the guidelines in ICH, SAH, ischemic stroke, TBI, status epilepticus, acute spinal cord injury, and hypoxic-ischemic injury management
- Discuss controversies that still exist regarding the current guideline recommendations for acute neurological conditions
- Consider the current barriers to neuroprognostication

Registration Fees

*****Online Registration ends June 1 at Noon*****

To register via Eventbrite, copy and paste link in browser: <https://www.eventbrite.com/e/carolinasva-chapter-sccm-41st-annual-scientific-symposium-tickets-594066287257>

Early bird (before May 1)	Member	Member Webinar	Non-Member	Non-Member Webinar	Student	Student Webinar
Symposium Only	\$ 95	\$ 95	\$ 125	\$ 125	\$ 50	\$ 50
Pharmacy Conf Only	\$ 45	\$ 45	\$ 75	\$ 75	\$ 25	\$ 25
Both days	\$ 125	\$ 125	\$ 155	\$ 155	\$ 65	\$ 65
Simulation Session (in-person only) Limited to 24 people	\$ 50		\$ 50		\$ 50	
May 1 and After						
Symposium Only	\$ 115	\$ 115	\$ 145	\$ 160	\$ 60	\$ 60
Pharmacy Conf Only	\$ 65	\$ 65	\$ 95	\$ 95	\$ 35	\$ 35
Both days	\$ 145	\$ 145	\$ 175	\$ 175	\$ 75	\$ 75
Simulation Session (in-person only) Limited to 24 people	\$ 50		\$ 50		\$ 50	

Cancellation Policy: A refund of 75% of the registration fee will be issued if notification is received no later than May 26, 2023. Allow 3 - 4 weeks for processing.

Webinar Registration—A Webex link for each event will be emailed to each registrant 24-48 hours prior to the conference using the email address provided in Eventbrite.

**Renaissance Raleigh North Hills Hotel
4100 Main at North Hills Street
Raleigh, NC 27609**

Click link to reserve [Book your group rate for Carolinas-Virginias Critical Care Medicine Room Block JUN2023](#)
Room block: June 7—9, 2023 Group Rate: \$209/night Last day to reserve: May 18, 2023

Other preferred hotels include:
Residence Inn by Marriott Raleigh Downtown (616 S. Salisbury St., Raleigh, NC 27601 Phone: 919-856-0017)
Courtyard by Marriott Raleigh Midtown (1041 Wake Towne Dr., Raleigh, NC 27609 Phone: 919-821-3400)
Holiday Inn Raleigh Downtown (320 Hillsborough St., Raleigh, NC 27603 Phone: 919-832-0501)