SATURDAY & SUNDAY, MARCH 29 & 30, 2025

The Friday Conference Center 100 Friday Center Drive Chapel Hill, NC 27599



The Tar Heel Boot Camp is an intense two-day education event that is designed for providers in adult critical care settings. It incorporates a multidisciplinary approach to didactic and experiential learning and will offer over ten critical care topics and several intensives to include introduction to point of care ultrasound.

Target Audience

Advanced practice providers and physicians in critical care and emergency medicine

Learning Objectives

At the conclusion of this competency-based activity, the participant should be able to:

- Discuss various factors which influence access to health care in the critically ill
 patient.
- · Recognize the signs and symptoms of acute respiratory failure.
- Discuss the assessment and consequences of delirium in critically ill patient.
- Discuss diagnostic and therapeutic strategies for life-threatening toxidromes.
- · Describe management of select pleural diseases.
- Discuss evidence-based management principles and strategies for trauma care.
- · Recognize early and late signs of an acute abdomen.
- Describe the pathophysiology of select hematologic emergencies.
- Describe the timely assessment and classification of the burn patient.
- Define veno-venous (VV) and veno-arterial (VA) extracorporeal membrane oxygenation (ECMO).
- · Describe pathologic changes to liver physiology with chronic liver disease.
- Identify signs and symptoms of a patient with hemorrhagic shock in various critical care settings.
- · Discuss basic POCUS principles and indications.
- Recognize clinically relevant sonographic findings of critically ill patients.
- Utilize case-based simulated scenarios to discuss clinical application of learned strategies.

IN COLLABORATION WITH

UNC APP Center CCAPPS Program





MEDICINE

PART OF NC AHEC





Agenda

SATURDAY, MARCH 29, 2025

8:00 am Registration and Breakfast 8:30 Welcome / Conference Overview 8:40 **Critical Care & Health Disparities -**Why it Matters to All of Us 9:20 **Acute Respiratory Failure & ARDS** 10:00 Break 10:10 Toxidromes: When Too Much of a Good Thina is Bad

10:50

The B52s and Other Melodies for Delirium

11:30 Lunch/Exhibitors

1:00 pm **Hematologic Emergencies** 1:40 **Pleural Disease Management**

& Complications

2:20 Break

2:30 Trauma Care: From the Field to the Bay

3:10 It's Never Just a Burn

3:50 Break

4:00 The Surgical Abdomen w/wo Trauma

ECMO: When to call for VV or VA 4:40

5:20 pm Wrap-Up/Closing

SUNDAY, MARCH 30, 2025

8:00 am Registration and Breakfast 8:30 Conference Overview

8:40 The Hepatic Journey: From Chronic

Disease to Acute Failure

9:30 **Break**

9:40 Tales from the Crypt of Hemorrhagic

Shock

10:30 Break

10:40 Introduction to Point of Care Ultrasound

11:30 Lunch/Exhibitors

1:00-4:50 pm **Intensives OR POCUS Workshop**

5:00 pm Adjourn

POCUS Workshop

Four-hour interactive session led by expert faculty to guide attendees through ultrasonography using live models. Attendees who are **not** registered for the intensives will spend the remainder of the afternoon:

- · Learning basic POCUS principles, nomenclature and probe manipulation techniques
- Identifying and obtaining images of thoracic and abdominal structures
- · Discussing clinically relevant sonographic findings of critically ill patients.
- There are a limited number of seats to assure a low faculty to attendee ratio and quality high-quality interactive experience.

Intensives

50-minute interactive sessions led by expert clinicians to guide attendees through case-based simulated scenarios and/or hands on experience to improve procedural competence. Attendees who are not registered for the POCUS workshop can select one intensive per block. Each block offers up to seven different intensives. There are a limited number of seats per intensive to assure a low faculty to attendee ratio and high-quality interactive experience.

1:00 Intensives Block 1 2:00 Intensives Block 2 3:00 Intensives Block 3 4:00 Intensives Block 4

Intensives Blocks 1:00 & 2:00

- · Critical Care Procedures 1: Intraosseous Vascular Access
- · Critical Care Procedures 2: Lumbar Puncture
- Ventilator Management & Waveforms
- ECMO Emergencies
- Neurologic Emergencies and Disparities in Care

Intensives Blocks 3:00 & 4:00

- Critical Care Procedures 1: Intraosseous Vascular Access
- Critical Care Procedures 3: Chest Tubes
- · Critical Care Procedures 4: Difficult Airway & Bronchoscopy
- · Percutaneous Ventricular Assist Device
- Deep Dive into Acid-Base Disorders
- · Clinical Correlation Required: An Overview of Chest **Imaging**



Credit

CME Credit: The Wake Area Health Education Center (Wake AHEC) designates this live activity for a maximum of **13.5** *AMA PRA Category 1 Credits*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



The North Carolina Medical Society is a member of the Southern States CME Collaborative (SSCC). Wake Area Health Education Center is accredited

by the SSCC to provide continuing medical education for physicians.

13.50 Contact Hours: ANCC and the North Carolina Board of Nursing accepts *AMA PRA Category 1 Credits* from the organizations accredited by the Accreditation Council for Continuing Medical Education (ACCME).

A participant must attend 100% of the program to receive credit. Partial credit will not be awarded.

Registration Fees prior to Monday, March 3, 2025

CLICK HERE TO REGISTER	Advanced Practice Providers	Physicians	AFFILIATE Student* (NP, PA, MD, DO) or UNC AFFILIATE	UNC RURAL (Chatham, Pardee, Rockingham, Johnston, Caldwell or Nash County)
Both days with Intensives	Early Fee \$375	Early Fee \$395	Early Fee \$325	Early Fee \$300
Both days with POCUS	Early Fee \$775	Early Fee \$795	Early Fee \$725	Early Fee \$700
Day 2 Only with POCUS	Early Fee \$425	Early Fee \$425	Early Fee \$375	Early Fee \$350

NOTE: All fees will increase \$50 after Monday, March 3, 2025.

* Student ID required at sign in

- Fee will include online handouts/online certificate of completion.
- · Continental Breakfast and lunch will be provided.
- · Vouchers will be accepted.
- To assure quality programming and safety for all participants, babies and children may not attend this program.
- Call 919-350-8547 for our Inclement Weather Updates.

Cancellation Fee

Registrants cancelling between February 27, 2025 and March 15, 2025 will incur a 50% cancellation fee on registration paid. No refunds or credits will be given for cancellations received after March 15, 2025. Vouchers accepted.

ADA Statement

Visit www.wakeahec.org for our ADA Statement.

Questions? Contact Lue McKnight at 919-350-0469 · Imcknight@wakeahec.org

