

Mayo Clinic Critical Care Review for the Nurse Practitioner and Physician Assistant

Mayo Clinic Simulation Center - Jacksonville, Florida

April 3-5, 2025

Pre-Course Workshop – Mayo Clinic Simulation Center		Thursday, April 3, 2025
11:45 am – 12:10 pm	Registration	
12:15 pm – 2:15	Ultrasound Workshop: Bedside Echocardiography, Lung Exam, FAST Exam, and Bedside DVT Screening (Additional Registration Required) <i>Andreea Chirila, RDCS; Nikki Matos, APRN; Stephanie Carmon, APRN; Rachel Hannon, APRN; Michelle Ojard, PA-C; Dolores Villar, PA-C; Emily Rogers, APRN, DNP; Layton White, PA-C; Sebastian Mikulic, MD</i>	
2:15 – 2:30	Break	
2:30 – 5:00	Procedural Skills Simulation Workshop: Basic Airway Techniques (Endotracheal Intubation, Bronchoscopy, Extraglottic Device), Advanced Airway Workshop (Cricothyrotomy, Tracheotomy), Central Venous Access (Additional Registration Required) <i>Christan Santos, APRN; Nikki Matos, APRN; Stephanie Carmon, APRN; Rachel Hannon, APRN; Michelle Ojard, PA-C; Dolores Villar, PA-C; Layton White, PA-C; Philip Lowman, MD; Sebastian Mikulic, MD, Emily Rogers, APRN, DNP; Midia Shuman, MD; Sarah Peacock, DNP, APRN</i>	
5:00 pm	Adjourn	

Mayo Clinic Critical Care Review for the Nurse Practitioner and Physician Assistant
One Ocean Resort & Spa – Atlantic Beach, FL
April 3-5, 2025

General Session DAY ONE		Friday, April 4, 2025
7:00 am – 7:25	Registration and Breakfast	
7:25 – 7:30	Welcome and Introduction to the Course <i>Philip Lowman, MD; Sarah Peacock, DNP, APRN; Christan Santos, DNP, APRN</i>	
7:30 – 8:10	Critical Care Ultrasound: Clinical Cases <i>Govind Panda, MD</i>	
8:10 – 8:50	Cardiogenic Shock: Which Mechanical Circulatory Support Device is Right for Your Patient <i>Steve Mackay, PA-C</i>	
8:50 – 9:30*	Procedural Sedation in the ICU <i>Anna Shapiro, MD</i>	
9:30 – 9:50	Break	
9:50 – 10:30*	Ventilator Basics <i>Philip Lowman, MD</i>	
10:30 – 10:50*	Rapid Fire: Epistaxis in the ICU <i>Mary Tatum, APRN</i>	
10:50 – 11:10	Rapid Fire: High-Flow Nasal Cannula Indications <i>Sebastian Mikulic, MD</i>	
11:10 – 11:30	Rapid Fire: When the Video Laryngoscope Fails <i>Courtney Scott, DO</i>	
11:30 – 12:20 pm	Lunch 11:30 – Poster presentations start in General Session room. (If participating in the poster presentations session, please claim credit commensurate with the amount of time spent in the session, in 0.25 hour increments, up to 0.5 hours maximum.)	
12:20 – 1:00*	Neuroprognostication after Cardiac Arrest <i>Sarah Peacock, DNP, APRN</i>	
1:00 – 1:40*	Under the Microscope: Bacterium and Antibiotic Review <i>Michelle Ojard, PA-C</i>	
1:40 – 2:20	Abdominal CT for the Non-Radiologist <i>Cameron Overfield, MD</i>	
2:20 – 3:00	Massive Transfusion <i>Ryan Chadha, MD</i>	
3:00 pm	Adjourn	

*3.50 hours of Pharmacology Content on Day One

Mayo Clinic Critical Care Review for the Nurse Practitioner and Physician Assistant

One Ocean Resort & Spa – Atlantic Beach, FL

April 3-5, 2025

General Session DAY TWO		Saturday, April 5, 2025
7:00 am – 7:25	Registration and Breakfast	
7:25 – 7:30	Welcome and Introduction to the Course <i>Philip Lowman, MD; Sarah Peacock, DNP, APRN; Christan Santos, DNP, APRN</i>	
7:30 – 8:10*	Status Asthmaticus <i>Prabhav Vasistha, MD</i>	
8:10 – 8:50*	Vasopressors and Inotropes <i>Quintin Quinones, MD</i>	
8:50 – 9:30	Advanced Ventilator Technique: Airway Pressure Release Ventilation <i>Philip Lowman, MD</i>	
9:30 – 9:50	Break	
9:50 – 10:30	Intubating the Mostly Dead Patient <i>Nathan Waldron, MD</i>	
10:30 – 10:50*	Rapid Fire: Delirium Management in the ICU <i>Christan Santos, DNP, APRN</i>	
10:50 – 11:10	Rapid Fire: Brain Death Exam <i>Emily Rogers, DNP, APRN</i>	
11:10 – 11:30	Rapid Fire: Post-Cardiac Surgery Pacemaker Management <i>Stephanie Zhang, APRN</i>	
11:30 – 12:20	Lunch 11:30 – Poster presentations start in General Session room. (If participating in the poster presentations session, please claim credit commensurate with the amount of time spent in the session, in 0.25 hour increments, up to 0.5 hours maximum.)	
12:20 – 1:00	Constipation and Ileus in the ICU <i>Rachel Hannon, APRN</i>	
1:00 – 1:40*	C. diff: Diagnosis and Treatment in the Critically Ill Patient <i>Sammer Elwasila, MD</i>	
1:40 – 2:20*	Hepatobiliary Infections <i>Dolores Villar, PA-C</i>	
2:20 – 3:00*	Approach to Meningitis <i>Midiia Shuman, MD</i>	
3:00 pm	Adjourn	

**3.00 hours of Pharmacology Content on Day Two