

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

Mayo Clinic Simulation Center - Jacksonville, Florida

April 9-11, 2026

Pre-Course Workshop – Mayo Clinic Simulation Center		Thursday, April 9, 2026
6:45 am – 7:15 am	Registration	
7:15 am – 9:45	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, DNP, APRN; Sarah Peacock, DNP, APRN; Brittney Laskey, PA-C; Tim Garrahy, APRN; Rachel Hannon, APRN; Michelle Ojard, PA-C; Steve Mackay, PA-C; Layton White, PA-C; Philip Lowman, MD; Michael Harrison, MD; Sebastian Mikulic, MD; Emily Rogers, DNP, APRN; Raksha Venkatesan, MD</i>	
9:45 – 10:00	Break	
10:00 – 12:00	Ultrasound Workshop: Bedside Echocardiography, Lung Exam, FAST Exam, and Bedside DVT Screening (Additional Registration Required) <i>Andreea Chirila, RDCS; Brittney Laskey, PA-C; Steve Mackay, PA-C; Layton White, PA-C; Rachel Hannon, APRN; Michelle Ojard, PA-C; Tim Garrahy, APRN; Emily Rogers, DNP, APRN; Sebastian Mikulic, MD; Raksha Venkatesan, MD</i>	
12:00-12:15 pm	Registration/Break	
12:15 pm – 2:15	Ultrasound Workshop: Bedside Echocardiography, Lung Exam, FAST Exam, and Bedside DVT Screening (Additional Registration Required) <i>Andreea Chirila, RDCS; Brittney Laskey, PA-C; Steve Mackay, PA-C; Layton White, PA-C; Rachel Hannon, APRN; Michelle Ojard, PA-C; Tim Garrahy, APRN; Emily Rogers, DNP, APRN; Sebastian Mikulic, MD; Raksha Venkatesan, 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, DNP, APRN; Sarah Peacock, DNP, APRN; Brittney Laskey, PA-C; Tim Garrahy, APRN; Rachel Hannon, APRN; Michelle Ojard, PA-C; Steve Mackay, PA-C; Layton White, PA-C; Philip Lowman, MD; Michael Harrison, MD; Sebastian Mikulic, MD; Emily Rogers, DNP, APRN; Raksha Venkatesan, MD</i>	
5:00	Adjourn	

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

One Ocean Resort & Spa – Atlantic Beach, FL

April 9-11, 2026

General Session DAY ONE		Friday, April 10, 2026
6:45 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*	Electrolyte Emergencies in the ICU <i>Michelle Ojard, PA-C</i>	
8:10 – 8:50*	Cardiogenic Shock: Identification and Medical Management <i>Anna Shapiro, MD</i>	
8:50 – 9:30*	Approach to the Acute Abdomen <i>Rachel Hannon, APRN</i>	
9:30 – 9:50	Break	
9:50 – 10:30*	Hyperbaric Oxygen Therapy in the Critically Ill Patient <i>Michael Harrison, MD</i>	
10:30 – 10:50*	Rapid Fire: Paroxysmal Sympathetic Hyperactivity: Riding out the Storm <i>Badria Munir, MD</i>	
10:50 – 11:10	Rapid Fire: Indications and Interpretation of the Swan-Ganz Catheter <i>Raksha Venkatesan, MD</i>	
11:10 – 11:30*	Rapid Fire: Malignant Hyperthermia <i>Amber Dekoschak, MD</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*	The Approach to Submassive Pulmonary Embolism <i>Sebastian Mikulic, MD</i>	
1:00 – 1:40	My Sonographic Approach to Hypotension <i>Nick Kelly, MD</i>	
1:40 – 2:20*	Acute Liver Failure <i>Emily Rogers, DNP, APRN</i>	
2:20 – 3:00	The Role of Palliative Medicine in the ICU <i>Zaheera Lukman, DO</i>	
3:00 pm	Adjourn	

*4.50 hours of Pharmacology Content on Day One

Mayo Clinic Critical Care Review for the Nurse Practitioner and Physician Associate
One Ocean Resort & Spa – Atlantic Beach, FL
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General Session DAY TWO		Saturday, April 11, 2026
6:45 am – 7:25	Registration and Breakfast	
7:25 – 7:30	Welcome and Introduction to the Course <i>Philip Lowman, MD; Sarah Peacock, DNP, APRN; Christian Santos, DNP, APRN</i>	
7:30 – 8:10*	Awake Intubation and Bronchoscopy <i>Nate Waldron, MD</i>	
8:10 – 8:50*	Infectious Disease Masqueraders in the ICU <i>Sammer Elwasila, MD</i>	
8:50 – 9:30*	Febrile Emergencies: Serotonin Syndrome and Neuroleptic Malignant Syndrome <i>Johnny Cebak, MD</i>	
9:30 – 9:50	Break	
9:50 – 10:30*	Management of Variceal Hemorrhage <i>Philip Lowman, MD</i>	
10:30 – 10:50*	Rapid Fire: Vasoplegia: Alternative Agents <i>Sarah Peacock, DNP, APRN</i>	
10:50 – 11:10	Rapid Fire: Which Line is Right for My Patient <i>Tim Garrahy, APRN</i>	
11:10 – 11:30	Rapid Fire: ACLS in the Post-Cardiac Surgery Patient: Chest Re-entry <i>Tina Krider, PA-C</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	Pacemakers: Modes, Mayhem, and Methods <i>Quintin Quinones, MD</i>	
1:00 – 1:40*	Breaking Down the Bundle: Ventilator Associated Pneumonia <i>Scott Helgeson, MD</i>	
1:40 – 2:20	Renal Replacement Therapy in the ICU <i>Christopher Trautman, MD</i>	
2:20 – 3:00*	Anaphylaxis: Identification and Management <i>Christian Santos, DNP, APRN</i>	
3:00 pm	Adjourn	

*4.25 hours of Pharmacology Content on Day Two