

Mayo Clinic's Critical Care Review for the Nurse Practitioner and Physician Assistant
Mayo Clinic, Jacksonville, Florida – April 5-6, 2024

DAY ONE		Friday, April 5, 2024
6:45 am - 7:25	Registration and Breakfast	
7:25 - 7:30	Welcome and Introduction to the Course <i>Philip Lowman, MD; Sarah Peacock, APRN, DNP; Christan Santos, APRN</i>	
*7:30 - 8:00	Pharmacology of Opioids in the ICU <i>Quinton Quinones, MD</i>	
8:00 - 8:30	ECMO Troubleshooting <i>Stephanie Carmon, APRN</i>	
*8:30 - 9:00	Managing the Obese Critically Ill Patient <i>Sean Kiley, MD</i>	
*9:00 - 9:30	Opportunistic Infections in the Immunocompromised Patient <i>Dolores Villar, PA-C</i>	
9:30 - 9:50	Break	
*9:50 - 10:10	Rapid Fire: Diabetic Ketoacidosis <i>Michelle Ojard, PA-C</i>	
10:10 - 10:30	Rapid Fire: Utilization of Ultrasound during Cardiac Arrest <i>Govind Panda, MD</i>	
*10:30 - 10:50	Rapid Fire: High Grade Hepatic Encephalopathy <i>Christan Santos, APRN</i>	
10:50 - 11:10	Rapid Fire: Cervical Spine Clearance <i>Steve Edwards, APRN</i>	

11:10 - 12:00pm	<p>Lunch</p> <p>11:30 – Poster presentations start in General Session room.</p> <p>(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.)</p>
12:00 - 12:15	Relocate to Simulation Center
12:15 - 2:15 	<p>Ultrasound Workshop: Bedside Echocardiography, Lung Exam, Focused Assessment with Sonography in Trauma (FAST), and Bedside DVT Screening Optional (Additional Registration Required)</p> <p><i>Andreea Chirila, RDCS; Rohan Sharma, MD; Mariam Tsikvadze, MD; Layton White, PA-C; Stephanie Carmon, APRN; Rachel Hannon, APRN; Michelle Ojard, PA-C; Dolores Villar, PA-C; Emily R. Rogers, APRN; David Holden, PA-C</i></p>
2:15 - 2:30	Break
2:30 - 5:00 	<p>Procedural Skills Simulation Workshop: Basic Airway Techniques (Intubation, Bronchoscopy, LMA), Advanced Airway Workshop (Cricothyrotomy, Tracheotomy), Central Venous Access</p> <p>Optional (Additional Registration Required)</p> <p><i>Quinton Quinones, MD; Arvind Balavenkataraman, MD; Mariam Tsikvadze, MD; Christan Santos, APRN; Stephanie Carmon, APRN; Rachel Hannon, APRN; Michelle Ojard, PA-C; Dolores Villar, PA-C; Layton White, PA-C; Emily Rogers, APRN; Philip Lowman, MD; David Holden, PA-C; Rohan Sharma, MD</i></p>
5:00 pm	Adjourn

*Pharmacology Content: 2.50 hours on Day One

Mayo Clinic's Critical Care Review for the Nurse Practitioner and Physician Assistant
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DAY TWO		Saturday, April 6, 2024
6:45 am - 7:25	Registration and Breakfast	
7:25 - 7:30	Welcome and Introduction to the Course <i>Philip Lowman, MD; Sarah Peacock, APRN, DNP; Christan Santos, APRN</i>	
*7:30 - 8:00	Intubation Strategies in the Setting of Pulmonary Hypertension <i>Nathan Waldron, MD</i>	
*8:00 - 8:30	Management of Acute Aortic Dissection <i>Tina Krider, PA-C</i>	
*8:30 - 9:00	Acute Pancreatitis in the Critically Ill Patient <i>Juan Canabal, MD</i>	
*9:00 - 9:30	Massive Hemoptysis <i>Philip Lowman, MD</i>	
9:30 - 9:50	Break	
*9:50 - 10:10	Rapid Fire: Ventilator Waveform Interpretation <i>Sarah Peacock, APRN</i>	
10:10 - 10:30	Rapid Fire: Mechanical Circulatory Support: Percutaneous Ventricular Assist Device <i>Stephanie Zhang, APRN</i>	
*10:30 - 10:50	Rapid Fire: Catheter Directed Therapy for Pulmonary Embolism <i>Charles Ritchie, MD</i>	
*10:50 - 11:10	Rapid Fire: Break the Cycle: Managing Status Epilepticus <i>Emily Rogers, APRN</i>	

11:10 - 12:00 pm	<p>Lunch</p> <p>11:30 – Poster presentations start in General Session room.</p> <p>(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.)</p>
12:00 - 12:15	Relocate to Simulation Center
12:15 - 2:15	<p>Ultrasound Workshop: Bedside Echocardiography, Lung Exam, Focused Assessment with Sonography in Trauma (FAST), and Bedside DVT Screening</p> <p>Optional (Additional Registration Required)</p> <p><i>Andreea Chirila, RDCS; Rohan Sharma, MD; Mariam Tsikvadze, MD; Stephanie Carmon, APRN; Rachel Hannon, APRN; Michelle Ojard, PA-C; Dolores Villar, PA-C; Emily R. Rogers, APRN, D.N.P.; Hollie Saunders, MD; David Holden, PA-C</i></p>
2:15 - 2:30	Break
2:30 - 5:00	<p>Procedural Skills Simulation Workshop: Basic Airway Techniques (Intubation, Bronchoscopy, LMA), Advanced Airway Workshop (Cricothyrotomy, Tracheotomy), Central Venous</p> <p>Optional (Additional Registration Required)</p> <p><i>Nate Waldron, MD; Mariam Tsikvadze, MD; Stephanie Carmon, APRN; Rachel Hannon, APRN; Michelle Ojard, PA-C; Dolores Villar, PA-C; Christan Santos, APRN; Emily Rogers, APRN; Philip Lowman, MD, Hollie Saunders, MD; David Holden, PA-C</i></p>
5:00 pm	Adjourn

*Pharmacology Content: 1.25 hours on Day Two