

THE FIRST ANNUAL ACUTE AND CRITICAL CARE SYMPOSIUM



Acute and Critical Care Symposium

Management of Acute and Critical Care
June 27th-28th, 2023
CME/CE Activity

SYMPOSIUM OVERVIEW

COURSE DESCRIPTION

This Acute & Critical Care Symposium is designed to provide allied healthcare professionals and physicians an overview of common topics and procedures seen in the acute and critical care setting. There will be pre-work to develop systematic approaches to diagnostic interpretation, case scenarios to emphasize key learning concepts, as well as hands-on and simulation stations to develop both technical and critical thinking skills with the support of experts across the Robert Wood Johnson Barnabas Healthcare (RWJBH) System.

LEARNING OBJECTIVES

Upon completion of this activity, participants should be able to:

- ▶ Review the latest guidelines to increase knowledge base and gain competence with topics relevant in the acute and critical care settings: sepsis, common hospital-associated infections, and anti microbial management; as well as the diagnosis and management of shock, respiratory failure, and oncologic emergencies.
- ▶ Implement best practice guidelines to demonstrate technical skills and hands-on procedures such as CVC and arterial catheter placement, chest tube insertion, thoracentesis, paracentesis, intubation, splinting, lumbar puncture (LP), and intraosseous (IO) insertion.
- ▶ Develop a systematic approach while gaining competence to diagnostic interpretation: ECG, CXR, CT head, chest, abdomen, and pelvis.
- ▶ Develop skills to diagnose and manage the acute and critically ill patient via simulation modalities.

TARGET AUDIENCE

This activity is designed for nurse practitioners, physician assistants, nurse practitioner students, physician assistant students, nurses, paramedics, pharmacists, and physicians.

GENERAL INFORMATION

	Day 1	Day 2	Symposium Day 1 + Day 2
General Fee	\$150	\$400	\$475
RWJBH Employee Fee	\$125	\$350	\$425
Student/Training	\$100	\$300	\$375

*Registration must be accompanied by program director's letter confirming resident/fellow/student status. Please upload your letter when registering or email it to rwjnbappf@rwjbh.org

Registrants may be asked to furnish documentation confirming their employment status in order to be eligible for a reduced rate. If it is determined that a registrant does not meet the eligibility criteria, the registrant will be required to pay the necessary tuition fee.

Registration fee includes continental breakfasts, refreshment breaks, one lunch, continuing education credits, and course material. Registration for the symposium can only be accepted through our secure online website until June 27th, 2023.

Pre-registration is recommended. On-site registration will be accommodated on a space available basis.

Confirmation

Once registered, you will receive a confirmation message and additional information to assist you with your plans to participate in this activity.

Cancellation/Refund

A full refund, less a \$25 cancellation fee, will be granted if notice is received no later than June 1, 2023. Refunds will not be issued for any cancellation received after June 1, 2023 and cannot be given for no shows. To cancel, email your cancellation request to rwjnbappf@rwjbh.org

Course Material

In an effort to provide the most complete materials to attendees and conserve resources, emails with PDF versions of pre-work will be distributed to registered attendees.

Accreditation



In support of improving patient care, this activity has been planned and implemented by Robert Wood Johnson Barnabas health System. In support of improving patient care, Robert Wood Johnson Barnabas health System is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing education for the healthcare team.

Method of Participation

In order to meet the learning objectives and receive continuing education credit, participants are expected to formally register for the activity, check in at the registration desk each day of the program, attend the program, and complete the online evaluation at the conclusion of the activity. A CME certificate will be emailed to participants upon completion of the online evaluation.

For any other questions, concerns, or if you require special arrangements to attend this activity, please contact APP Fellowship by email at rwjnbappf@rwjbh.org

RWJBarnabas Health reserve the right to modify program content, faculty and program activities. It also reserves the right to cancel the activity if necessary. If the activity is cancelled, liability is limited to the registration fee.

THE FIRST ANNUAL ACUTE AND CRITICAL CARE SYMPOSIUM

Raj Dalsania, MD
Department of Cardiovascular Services
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Naresh Nagella, MD, JD
Assistant Professor of Medicine, Critical Care
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Deepali Dixit, PharmD, BCPS, BCCCP, FCCM
Clinical Associate Professor Ernest Mario School of Pharmacy,
Rutgers, The State University of New Jersey
Robert Wood Johnson University Hospital, New Brunswick, NJ

Ahmed Abdul-Azim, MD
Assistant Professor of Medicine, Infectious Diseases
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Ibrahim El-Husseini, MD
Pulmonary Critical Care
Assistant Professor of Medicine
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Dipali Yeh, M.S., PA-C, CHSE
Emergency Medicine
Dpt. of Physician Asst. Studies, Rutgers School of Health Professions
Robert Wood Johnson University Hospital, New Brunswick, NJ

Ronaldo Go, MD
Medical Director of Critical Care
Robert Wood Johnson University Hospital-Hamilton, Trenton, NJ

Carla Schaefer, DNP, RN, OCN, CENP
Associate Chief Nursing Officer of Solid Tumors
Rutgers Cancer Institute of New Jersey

Jacob Mathew, MD, PharmD
Critical Care
Cooperman Barnabas Medical Center, Livingston, NJ

Sara Owen, DNP, AGACNP, CCRN
Critical Care
Robert Wood Johnson University Hospital, New Brunswick, NJ

Joel Regalado, DNP ACNP-BC CCRN-CMC PCCN
Lead APN, Critical Care
Clara Maass Medical Center, Belleville, NJ

Sandra Matuska, DNP, APN, AG-ACNP, FNP
Lead APN, Surgical Subspecialties
Robert Wood Johnson University Hospital, New Brunswick, NJ

Ram C. Gowda, MD
Assistant Professor of Neurology,
Division of Stroke and Neurocritical Care,
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Judith Amorosa, MD, FACR
Vice-Chair for Faculty Development and Academic Affairs
Chief of Thoracic Imaging
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Christopher Bryczkowski, MD
Assistant Professor of Emergency Medicine
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Michael Mirza, MD
Assistant Professor of Emergency Medicine
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Amanda Esposito, MD
Assistant Professor of Emergency Medicine
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Kaylah Maloney, MD
Assistant Professor of Emergency Medicine
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Ashley Keifer, DO
Assistant Professor of Emergency Medicine
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

Jesper Aurup, MD
Assistant Professor of Emergency Medicine
Rutgers Robert Wood Johnson Medical School,
Robert Wood Johnson University Hospital, New Brunswick, NJ

PLANNING COMMITTEE

Per Rosenkvist, ACNP-BC, CCRN
Lead APN, Adult Neuro/Surgical/Medical ICU
Cooperman Barnabas Medical Center, Livingston, NJ

Natalie Randolph, MS, RN, NP-C
Lead APN, Hospital Based Providers
Robert Wood Johnson University Hospital, New Brunswick, NJ

Joanna Yohannes-Tomicich, MS, RN, NP-C
Lead APN, Critical Care
Co-Director of APP Critical Care Fellowship
Robert Wood Johnson University Hospital, New Brunswick, NJ

Sarah D. Maute DNP, ACNP
Lead APN, Critical Care
Robert Wood Johnson University Hospital, New Brunswick, NJ

COURSE DIRECTORS

Olivia Nicastro, MSN, ACNP-BC
Critical Care
Director of APP Critical Care Fellowship
Robert Wood Johnson University Hospital, New Brunswick, NJ

Al Aguilar DNP, ACNP-BC, CCRN
Critical Care
Adjunct Clinical Faculty
Rutgers University, School of Nursing
Robert Wood Johnson University Hospital, New Brunswick, NJ

Tuesday, June 27th, 2023 - Day 1 (Virtual)

7:30-8:00 a.m.	Registration / Log In	3:00-4:10 p.m.	Diagnosis and Management of Common HAIs FIGHT THE RESISTANCE! Ahmed Abdul-Azim, MD Assistant Professor of Medicine Department of Infectious Diseases Rutgers Robert Wood Johnson Medical School, Robert Wood Johnson University Hospital, New Brunswick, NJ
8:00 a.m.	Opening	4:10-4:20 p.m.	Break
8:10-9:20 a.m.	12 lead ECG Interpretation WATTS UP? Raj Dalsania, MD Department of Cardiovascular Services Rutgers Robert Wood Johnson Medical School, Robert Wood Johnson University Hospital, New Brunswick, NJ	3:00-4:10 p.m.	Diagnosis and Management of Common HAIs FIGHT THE RESISTANCE! Ahmed Abdul-Azim, MD Assistant Professor of Medicine Department of Infectious Diseases Rutgers Robert Wood Johnson Medical School, Robert Wood Johnson University Hospital, New Brunswick, NJ
9:20-9:30 a.m.	Break	4:20-5:05 p.m.	Diagnosis and Management of Respiratory Failure - THEPULMONOLOGIST NEEDS TO VENT
9:20-9:30 a.m.	Shock: Diagnosis & Treatment YOU SHOCKED ME ALL NIGHT LONG Naresh Nagella, MD, JD Assistant Professor of Medicine Dpt. of Pulmonary & Critical Care Medicine Rutgers Robert Wood Johnson Medical School, Robert Wood Johnson University Hospital, New Brunswick, NJ	5:05-6:05 p.m.	Respiratory Failure Part 2: Management Ibrahim El-Husseini, MD Assistant Professor of Medicine Department of Pulmonary & Critical Care Medicine Rutgers Robert Wood Johnson Medical School, Robert Wood Johnson University Hospital, New Brunswick, NJ
10:40-10:50 a.m.	Break		
10:50-11:40 a.m.	Sepsis (Surviving Sepsis - SCCM 2021) 50 SHADES OF SEPSIS Deepali Dixit, PharmD, BCPS, BCCCP, FCCM Clinical Associate Professor - Ernest Mario School of Pharmacy Rutgers, The State University of New Jersey Robert Wood Johnson University Hospital, New Brunswick, NJ		
11:40-12:30 p.m.	Lunch		
12:30-1:40 p.m.	Radiology: CXR Interpretation THINGS I FEAR IN A DARK ROOM Ronaldo Go, MD Medical Director Department of Critical Care Medicine Robert Wood Johnson University Hospital-Hamilton, Trenton, NJ		
1:40-2:50 p.m.	Oncologic Emergencies SCREW CANCER Carla Schaefer, DNP, RN, OCN, CENP Associate Chief Nursing Officer of Solid Tumors Rutgers, Cancer Institute of New Jersey		
2:50-3:00 p.m.	Break		

Wednesday, June 28th, 2023 - Day 2 (Hands On)

7:30-8:00 a.m.	Registration / Welcome / Breakfast
8:05-9:05 a.m.	Radiate Positivity Dr. Judith Amorosa
9:05-9:15 a.m.	CT Chest/Abd/Pelvis
	Break
10:15-10:30 a.m.	Dr Ram Gowda CT Head
10:30-11:30 a.m.	Suturing SO YOU DON'T LIKE SURGERY? SUT-URE SELF Simple Interrupted, Running, Locked Running Horizontal/Vertical Mattress, Subcuticular, A Buried Knot With Surgical Tie
11:30-12:30 p.m.	Lunch
	Rotating Workstations
	You Can Hear The Blood In Your Veins, If You Listen Varicosely
	CVC Line Placement (IJ, Femoral, SCL); Arterial Line Placement (Radial, Femoral, Axillary)
	Are You A Pleural Effusion? Because I Can't Breathe When You're Around
	Chest Tube Insertion Thoracentesis Intubation / Airway Management
	It's Going to TIBIA okay! Volar, ulnar Gutter splints, posterior splint for LE
	I'D TAP THAT
	Paracentesis Lumbar Puncture (LP) Intraosseous Arthrocentesis
	IT'S WHAT'S INSIDE THAT COUNTS
	Simulation
5:00 p.m.	Closing Remarks / CME evaluation

Location: June 28th Rutgers University, Ernest Mario School of Pharmacy: EMSOP, 165 Bevier Road, Piscataway, NJ 08854.