



Comprehensive Management of Portal Hypertension:

From Risk Stratification to Advanced Care

CE Live, Accredited Activity

Saturday, May 2, 2026 7:30 AM - 12:15 PM

Location

Eisenhower Conference Center
290 West Mt. Pleasant Ave
Livingston, NJ 07039

Provided by

Rutgers Health
Rutgers New Jersey Medical School
Department of Radiology



RUTGERS HEALTH

New Jersey Medical School

Overview

Portal hypertension is a major clinical consequence of chronic liver disease and cirrhosis, associated with substantial morbidity, mortality, and healthcare utilization. Complications such as variceal hemorrhage, refractory ascites, hepatic encephalopathy, hepatorenal syndrome, and spontaneous bacterial peritonitis account for frequent hospitalizations and remain leading causes of death in patients with cirrhosis. Despite the availability of evidence-based guidelines from professional societies, significant variation persists in the recognition, risk stratification, and multidisciplinary management of portal hypertension across care settings and specialties.

Rapid advances in noninvasive diagnostics, medical therapy, endoscopic interventions, transjugular intrahepatic portosystemic shunt (TIPS) techniques, and surgical options have changed the clinical landscape, creating meaningful educational gaps among healthcare providers involved in both early-stage disease identification and the management of acute, life-threatening complications.

This activity will address these gaps by delivering evidence-based and multidisciplinary education by emphasizing early diagnosis, prevention of decompensation, optimized acute management, and coordinated longitudinal care, aligning directly with current guideline recommendations and patient safety priorities.

Target Audience

This activity is designed for physicians and advanced practice providers involved in the care of patients with cirrhosis and portal hypertension, including specialists in hepatology, gastroenterology, interventional radiology, and transplant/hepatobiliary surgery. The program will also be of interest to clinicians in critical care, hospital medicine, emergency medicine, and anesthesiology who participate in the acute and peri-procedural management of portal hypertensive complications such as variceal bleeding, refractory ascites, and shunt or TIPS procedures.

Learning Objectives

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

- Describe the current pathophysiologic mechanisms underlying portal hypertension and their implications for disease progression.
- Apply noninvasive diagnostic tools and guideline-based algorithms to identify clinically significant portal hypertension.
- Differentiate evidence-based medical and endoscopic management strategies for preventing and treating variceal and non-variceal complications.
- Evaluate indications, techniques, and outcomes associated with TIPS, complex shunt creation, and embolization procedures.
- Integrate surgical and transplant considerations into longitudinal management plans for patients with advanced portal hypertension.
- Collaborate effectively within multidisciplinary teams to optimize acute and chronic care delivery for patients with portal hypertension.



Accreditation

In support of improving patient care, Rutgers Biomedical and Health Sciences is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians: Rutgers Biomedical and Health Sciences designates this live activity for a maximum of 2.75 *AMA PRA Category 1 Credits*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Advanced Practice Nurses, Nurses, Physician Associates: AANP, ANCC and NCCPA accept certificates of participation for educational activities approved for *AMA PRA Category 1 Credit*[™] from organizations accredited by ACCME.

Method of Participation

In order to meet the learning objectives and receive continuing education credits, participants are expected to check in at the registration desk, attend the program and complete an online evaluation at the conclusion of the activity. A CE certificate will be emailed to participants upon completion of the online evaluation.

Activity Directors



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Abhishek Kumar, MD

Associate Professor, Division Chief, Vascular and Interventional Radiology, Department of Radiology, Rutgers New Jersey Medical School, Newark, NJ

Guest Faculty

Rahul Patel, MD

Assistant Professor of Diagnostic, Molecular, and Interventional Radiology, and Surgery, Icahn School of Medicine at Mount Sinai, New York, NY

Rutgers New Jersey Medical School Faculty

Arpit Amin, MD

Assistant Professor of Surgery, Division of Liver Transplantation and Hepatobiliary Surgery

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Associate Professor of Medicine, Director, Medical Special Procedures, Program Director, Advanced Endoscopy Fellowship, Division of Gastroenterology and Advanced Endoscopy, Department of Medicine

Dustin Roberts, MD

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Zaid Tafesh, MD, MSc

Assistant Professor of Medicine, Division of Liver Disease and Transplant Hepatology

The relevant financial relationships of all individuals who affect the content of continuing education activities and any discussion of off-label/investigational uses will be disclosed to the audience at the time of the activity.

Agenda

7:30 AM	Registration/Continental Breakfast/Exhibits
8:20 AM	Welcome and Introductions – Pratik A. Shukla, MD
SESSION 1: Moderators: Abhishek Kumar, MD and Pratik A. Shukla, MD	
8:40 AM	Medical Management of Portal Hypertension – Zaid Tafesh, MD, MSc <ul style="list-style-type: none">• Signs and Symptoms, Optimizing Medicine, Screening Tests
9:00 AM	Imaging Characteristics of Portal Hypertension – Humaira Chaudhry, MD <ul style="list-style-type: none">• Signs and Symptoms, Optimizing Medicine
9:20 AM	IR Management of Refractory Ascites – Dustin Roberts, MD <ul style="list-style-type: none">• Paracentesis, Thoracentesis, Tunneled Drainage Catheter Placement (Pleura and Peritoneal), Denver Shunt Placement
9:40 AM	Refreshment Break/Exhibits
SESSION 2: Moderators: Abhishek Kumar, MD and Pratik A. Shukla, MD	
10:00 AM	TIPS Procedure – Pratik A. Shukla, MD <ul style="list-style-type: none">• Pre-Procedure Workup, Technique, ICE, Post Procedure Follow Up, Early TIPS Data
10:20 AM	Gastric and Ectopic Variceal Embolization – Abhishek Kumar, MD <ul style="list-style-type: none">• BRTO, CARTO, PARTO, Anterograde Variceal Embolization, Data TIPS + TVO
10:40 AM	Complex TIPS and Shunt Creation – Rahul Patel, MD <ul style="list-style-type: none">• DIPS, Gunsite TIPS, Trans-Splenic Access, Mesocaval Shunt Creation
	KEYNOTE PRESENTATION
11:00 AM	Refreshment Break/Exhibits
SESSION 3: Moderators: Abhishek Kumar, MD and Pratik A. Shukla, MD	
11:20 AM	Endoscopic Management of Variceal Bleeds – Kaveh Hajifathalian, MD, MPH <ul style="list-style-type: none">• Acute, Preventative, Esophageal Varices, Gastric Varices
11:40 AM	Surgical Management of Portal Hypertension – Arpit Amin, MD <ul style="list-style-type: none">• Shunt Creation, Transplant, Sugiura Procedure
12:00 PM	Closing Remarks
12:15 PM	Adjourn

General Information

Registration Fees	
Physician	\$69
Healthcare Professional	\$59
Rutgers Health/RWJBarnabas Health/University Hospital (Newark) Faculty/Staff	\$49
Resident/Fellow/Healthcare Student*	Complimentary

**Registration must be accompanied by program director's letter confirming resident/fellow/student status. Please upload your letter when registering or email to ccoe@rbhs.rutgers.edu.*

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 breakfast, refreshment breaks, continuing education credits, and course material. Registration can only be accepted through our secure online website through April 29, 2026. Registration will not be confirmed until payment is received. If payment is not received in time for the activity, Rutgers reserves the right to cancel the registration.

Pre-registration is recommended.

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

To Register: <https://rutgers.cloud-cme.com/2026PortalHypertension>

Course Material

In an effort to provide the most complete materials to attendees and conserve resources, PDF versions of the lecture slides will be made available online to registered attendees. Additional information will be provided in future confirmation communications.

Confirmation

Once registered, you will receive an email confirmation. As the activity date approaches, you will receive additional information to assist you with your plans to participate in this activity.

Location

Eisenhower Conference Center
290 West Mt. Pleasant Ave
Livingston, NJ 07039
<https://conferencenj.com>

Complimentary parking is available at the Eisenhower Conference Center. Participants will receive additional information in their confirmation materials. For more information and directions visit: <https://conferencenj.com/location>

Cancellation Fee/Refund

A full refund, less a \$25 cancellation fee, will be granted if notice is received no later than May 1, 2026. Refunds will not be issued for any cancellations received after May 1, 2026 and cannot be given for no shows. To cancel, please contact CCOE by email at ccoe@rbhs.rutgers.edu.

For Additional Information

For additional information, questions, concerns, or if you require special arrangements to attend this activity, please contact CCOE by email at ccoe@rbhs.rutgers.edu.

Rutgers reserves 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.

Activity Code: 26MN09



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