



# *7th Annual* Update on Liver Disease: A Multidisciplinary Approach

*CME/CE Certified Activity*

**Saturday, October 26, 2019**

**7:15 am – 4:00 pm**

**LOCATION:**

Clubhouse at Galloping Hill Golf Course  
3 Golf Drive  
Kenilworth, NJ 07033

**PROVIDED BY:**

Rutgers New Jersey Medical School  
Department of Medicine  
Division of Gastroenterology and Hepatology

**RUTGERS**

New Jersey Medical School

## Overview

The complexity and magnitude of medical advances in the management of liver disease make it ever more difficult for clinicians to apply this tremendous amount of information to their practice. This activity will provide learners with a comprehensive overview of the state-of-the-art advances in the diagnostic, therapeutic and preventive modalities of liver disease based on the latest evidence, literature, and clinical research. A thorough review of the current treatment landscape is vital to both clinicians and patients who can benefit from this expansion of therapeutic options.

## Learning Objectives

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

- Recognize the risk factors associated with liver disease.
- Review state-of-the-art best practices pertaining to diagnostic and therapeutic strategies in patients with hepatobiliary disease.
- Define the use of therapeutic and preventive modalities including invasive and non-invasive procedures in patients with various liver diseases.
- Discuss the clinical efficacy and safety of therapeutic options for the treatment of liver disease.
- Assess the current literature and emerging clinical research for liver disease management and its impact on clinical practice.

## Target Audience

This activity is designed for gastroenterologists and hepatologists as well as primary care clinicians including medical internists, family practice physicians, nurses, advanced practice nurses, pharmacists, and physician assistants involved in the diagnosis, management and treatment of patients with liver disease.

## Accreditation



JOINTLY ACCREDITED PROVIDER™  
INTERPROFESSIONAL CONTINUING EDUCATION

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 6.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

## Nurses

This activity is awarded 6.5 contact hours (60 minute CH). Nurses should only claim those contact hours actually spent participating in the activity.

## Pharmacists

This knowledge-based activity qualifies for 6.5 contact hours of continuing pharmacy education credit. Pharmacists should claim only those contact hours actually spent participating in the activity.

Participants' NABP e-Profile ID and date of birth will be collected upon creation of your registration profile. CPE credit will be processed after the program evaluation has closed to participants, which will be three to four weeks following the activity date.

## Physician Assistants

AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit™* from organizations accredited by ACCME or a recognized state medical society. PAs may receive a maximum of 6.5 Category 1 credits for completing this activity.

## ABIM MOC Points

Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to earn up to 6.5 MOC points in the American Board of Internal Medicine's (ABIM) Maintenance of Certification (MOC) program. Participants will earn MOC points equivalent to the amount of CME credits claimed for the activity. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of granting ABIM MOC credit.

## 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 form at the conclusion of the activity. A letter certifying attendance and credit verification will be emailed to participants upon completion of the online evaluation survey.

## Activity Director

### **Nikolaos Pырsopoulos, MD, PhD, MBA, FACP, AGAF, FAASLD, FRCP (Edin)**

Professor of Medicine, Chief of Gastroenterology and Hepatology, Professor of Physiology, Pharmacology and Neuroscience, President, Faculty Organization, Rutgers New Jersey Medical School; Medical Director, Liver Transplantation, University Hospital, Newark, NJ

## Guest Speakers

### **Ali Al Khafaji, MD, MPH, FCCM**

Professor of Critical Care Medicine, University of Pittsburgh School of Medicine; Medical Director, Transplant Intensive Care Unit, UPMC Presbyterian-Montefiore, Pittsburgh, PA

### **Robert S. Brown, Jr., MD, MPH**

Gladys and Roland Harriman Professor of Medicine; Clinical Chief, Division of Gastroenterology and Hepatology; Vice Chair, Mentorship and Academic Development, Department of Medicine, Weill Cornell Medical Center, New York, NY

### **Smruti R. Mohanty, MD, MS, FACP**

Chief, Division of Gastroenterology & Hepatobiliary Diseases, Director, Center for Liver Diseases, New York-Presbyterian Brooklyn Methodist Hospital, Brooklyn, NY

### **Su Wang, MD, MPH**

Medical Director, Center for Asian Health, Saint Barnabas Medical Center, Florham Park, NJ; President-Elect, The World Hepatitis Alliance

## Rutgers New Jersey Medical School Faculty

### **Sushil Ahlawat, MD, FACP, FASGE, FAGA**

Associate Professor of Medicine; Director of Endoscopy

### **Humaira S. Chaudhry, MD**

Assistant Professor of Radiology; Chief of Abdominal Imaging

### **Sohail Contractor, MD, FSIR**

Professor and Chair, Department of Radiology; Chief, Division of Interventional Radiology

### **James V. Guarrera, MD, FACS**

Professor of Surgery; Chief, Division of Liver Transplant and Hepatobiliary Surgery; Program Director, Liver Transplantation, University Hospital

### **Marc Klapholz, MD, FACC, FAHA**

Professor and Chair, Department of Medicine, Rutgers New Jersey Medical School; Director, Division of Cardiology, Physician-in-Chief, University Hospital, Newark, NJ

### **Vivek Lingiah, MD**

Assistant Professor of Medicine, Division of Gastroenterology and Hepatology

### **Chen Liu, MD, PhD**

Professor and Chair, Department of Pathology, Immunology & Laboratory Medicine, Rutgers New Jersey Medical School and Rutgers Robert Wood Johnson Medical School

### **Mumtaz Niazi, MD**

Assistant Professor of Medicine; Director, Outpatient Hepatology Services, University Hospital

### **Raquel Olivo-Salcedo, MD**

Assistant Professor of Medicine, Division of Gastroenterology and Hepatology

### **Weizheng Wang, MD**

Assistant Professor of Medicine, Division of Gastroenterology and Hepatology

# Program Agenda

- 7:15 am Registration/Continental Breakfast/Exhibits
- 7:45 am Welcome ..... Marc Klapholz, MD
- 7:50 am Introduction and Presentation of the  
Carroll M. Leevy, MD Recognition Award ..... Nikolaos Pyrsopoulos, MD, PhD, MBA

## **Session One Moderator: Nikolaos Pyrsopoulos, MD, PhD, MBA**

- 8:00 am Cardiac Complications in Patients with Liver Disease ..... Marc Klapholz, MD
- 8:25 am Renal Complications in Patients with Liver Disease ..... Ali Al Khafaji, MD, MPH
- 8:50 am Portal Hypertension from the Endoscopic Point of View ..... Sushil Ahlawat, MD
- 9:15 am Confusion, Low Platelet Counts, Infections, What Else? ..... Mumtaz Niazi, MD
- 9:40 am Panel Discussion
- 9:50 am Break/Exhibits

## **Session Two Moderator: Weizheng Wang, MD**

- 10:05 am Viral Hepatitis Elimination Strategies ..... Su Wang, MD, MPH
- 10:30 am Update on Viral Hepatitis B & C ..... Robert S. Brown, Jr., MD, MPH
- 11:15 am Primary Biliary Cholangitis in 2019 ..... Smruti R. Mohanty, MD, MS
- 11:40 am Panel Discussion
- 11:50 am Lunch/Exhibits

## **Luncheon Presentation**

- 12:10 pm Liver Assisted Cleaning Device \* ..... Jan Stange, MD, PhD  
Albutec GmbH, Rostock, Germany
- 12:40 pm Break

## **Session Three Moderator: Mumtaz Niazi, MD**

- 12:45 pm HCC Medical Overview ..... Nikolaos Pyrsopoulos, MD, PhD, MBA
- 1:10 pm Maximizing the Graft Potential ..... James V. Guarrera, MD
- 1:35 pm The Role of the Interventional Radiologist in HCC ..... Sohail Contractor, MD
- 2:00 pm Panel Discussion
- 2:10 pm Break/Exhibits

## **Session Four Moderator: Raquel Olivo-Salcedo, MD**

- 2:25 pm Fatty Liver Disease: A Challenging Field ..... Vivek Lingiah, MD
- 2:50 pm The Role of the Pathologist in Patients with Liver Disease ..... Chen Liu, MD, PhD
- 3:15 pm Radiologic Approach of Liver Disease ..... Humaira Chaudhry, MD
- 3:40 pm Case Conundrums ..... NJMS GI Fellows
- 4:00 pm Closing Remarks and Adjourn ..... Nikolaos Pyrsopoulos, MD, PhD, MBA

\* *Presentation is not certified for CME/CE credit.*

All individuals who affect the content of continuing education activities are required to disclose to the audience any real or apparent conflict of interest related to the activity. The activity faculty are further required to disclose discussion of off-label/investigational uses in their presentations. These disclosures will be made to the audience at the time of the activity.

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.

# General Information

| Registration Fees   | Through 10/22/2019 | After 10/22/2019<br>(Payable on-site**) |
|---|--------------------|---|
| Physician   | \$109              | \$129                                   |
| Other Healthcare Professional                                     | \$89               | \$109                                   |
| RBHS, University Hospital (Newark)<br>& RWJBarnabas Faculty/Staff | \$69               | \$89                                    |
| Resident/Fellow*  | Complimentary      |   |

\* Registration must be accompanied by program director's letter confirming resident/fellow status. Please upload your letter when registering or fax to 973-972-3371.

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, lunch, continuing education credits and course material. Registration can only be accepted through our secure on-line website through October 22, 2019. Pre-registration is recommended. On-site registration will be accommodated on a space available basis.

**To Register:** [rutgers.cloud-cme.com/2019LiverDisease](https://rutgers.cloud-cme.com/2019LiverDisease)

Please note that this is a new registration system and you must create a new account in order to register.

## 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 on-line to registered attendees. In addition, internet access will be available during the day of the activity so we encourage attendees to bring a laptop or tablet. Additional information will be provided in future confirmation communications.

## Confirmation

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

## Cancellation Fee/Refund

A full refund, less a \$25 cancellation fee, will be granted if notice is received no later than October 25, 2019. Refunds will not be issued for any cancellation received after October 25, 2019 and cannot be given for no shows. To cancel, please contact CCOE by email at [ccoe@rbhs.rutgers.edu](mailto: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 at [ccoe@ca.rutgers.edu](mailto:ccoe@ca.rutgers.edu).

## Location

Clubhouse at Galloping Hill Golf Course  
3 Golf Drive  
Kenilworth, NJ 07033

## Parking

Complimentary parking is available at Galloping Hill. Participants will receive additional information in their confirmation materials.

For more information call 908-241-8700 or visit [gallopinghillgolfcourse.com/-directions\(2\)](https://gallopinghillgolfcourse.com/-directions(2))