Overview
The complexity and magnitude of medical advances in the management of liver diseases 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 diseases 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 diseases.
• Assess the current literature and emerging clinical research for liver disease management and its impact on clinical practice.
• Examine key clinical issues in liver transplantation including patient selection criteria, risks and benefits, and peri- and post-operative management.

Target Audience
This educational activity will be of interest to gastroenterologists and hepatologists as well as primary care clinicians including medical internists, family practice physicians, nurses, advanced practice nurses and physician assistants involved in the diagnosis, management and treatment of patients with liver diseases.

Accreditation
Physicians
Rutgers, The State University of New Jersey is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.
Rutgers, The State University of New Jersey 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
Rutgers, The State University of New Jersey, Center for Continuing and Outreach Education is an approved provider of continuing nursing education by the New Jersey State Nurses Association, an accredited approver by the American Nurses Credentialing Center's Commission On Accreditation. Provider Number P173-12/12-15. This activity is awarded 6.5 contact hours. (60 minute CH) Nurses should only claim those contact hours actually spent participating in the activity.

Physician Assistants may participate in this educational activity and earn a letter of attendance as AAPA accepts AMA PRA Category 1 Credit™ through its reciprocity agreement.

To Register: http://ccoe.rbhs.rutgers.edu/catalog
**Faculty**

**Activity Director**
Nikolaos Pyrsopoulos, MD, PhD, MBA, FACP, AGAF
Associate Professor of Medicine
Chief of Gastroenterology and Hepatology
Rutgers New Jersey Medical School
Division of Gastroenterology and Hepatology
Assistant Professor of Medicine
Michael Demyen, MD
Chief, Division of Interventional Radiology
Associate Professor and Interim Chair of Radiology
Sohail Contractor, MD, FSIR
Director of Endoscopy
Sushil Ahlawat, MD
Chief of Medicine, University Hospital
Director, Division of Cardiology
Professor and Chair, Department of Medicine
Cincinnati, OH
Professor of Digestive Diseases
Hershey, PA

**Guest Speakers**
Ian R. Schreibman, MD
Associate Professor of Medicine
Penn State Hershey/Milton S. Hershey Medical Center
Hershey, PA
Kenneth Sherman, MD
Professor of Expansive Diseases
University of Cincinnati School of Medicine
Cincinnati, OH

**Rutgers New Jersey Medical School Faculty**

Marc Klapholz, MD, FACC, FAHA
Professor and Chair, Department of Medicine
Director, Division of Cardiology
Chief of Medicine, University Hospital

Maria L. Soto-Greene, MD, MS-HPEd, FACP
Vice Dean and Professor of Medicine
Director, Hispanic Center of Excellence

**Sushil Ahlawat, MD**
Associate Professor of Medicine
Division of Gastroenterology and Hepatology
Director of Endoscopy

**Sohail Contractor, MD, FSR**
Assistant Professor and Interim Chair of Radiology
Chief, Division of Interventional Radiology

**Michael Deney, MD**
Assistant Professor of Medicine
Division of Gastroenterology and Hepatology
Fellowship Program

**Baburao Koneru, MD**
Professor of Clinical Surgery
Chief, Division of Liver Transplant and Hepatobiliary Surgery

**Vivek Lingiah, MD**
Assistant Professor of Medicine
Division of Gastroenterology and Hepatology

**Sirish Sanaka, MD**
Hepatologist

All individuals who affect the content of continuing education activities are required to disclose 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.

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 online evaluation survey.

For additional information, questions, concerns, or if you require special arrangements to attend this activity, please contact Tristan Nelson by telephone at 973-972-7140 or by email at tristan.nelsen@rutgers.edu.

**Program Agenda**

7:15 a.m. Registration and Continental Breakfast

7:45 a.m. Welcome ................................................................. Marc Klapholz, MD

7:50 a.m. Introduction and Presentation of the

Carrick M. Levy, MD Recognition Award .................................. Nikolaos Pyrsopoulos, MD, PhD, MBA

8:00 a.m. Patient Diversity and Liver Diseases .................................. Maria L. Soto-Greene, MD, MS-HPEd

**General Hepatology Update**
Moderator: Nikolaos Pyrsopoulos, MD, PhD, MBA, FACP, AGAF

8:25 a.m. Chronic Hepatitis C Treatment: An Evolving Field ................. Nikolaos Pyrsopoulos, MD, PhD, MBA

8:50 a.m. Chronic Hepatitis C in Subpopulations .................................. Kenneth Sherman, MD

9:15 a.m. Hepatopulmonary & Porto-Pulmonary Syndrome: An Update ....... Marc Klapholz, MD

9:40 a.m. Panel Discussion .......................................................... Drs. Klapholz, Pyrsopoulos, Sherman

10:00 a.m. Break and Visit Exhibits

10:30 a.m. Hepatic Enophthalmopathy: New Approaches .......................... Sirish Sanaka, MD

10:55 a.m. Chronic Hepatitis B: Still A Problem .................................. Ian R. Schreibman, MD

11:20 a.m. Fatty Liver: We Are STILL There! ........................................ Nikolaos Pyrsopoulos, MD, PhD, MBA

11:45 a.m. Panel Discussion .......................................................... Drs. Pyrsopoulos, Sanaka, Schreibman

12:00 p.m. Lunch and Visit Exhibits

**Hepatobiliary Update: Hepatocellular Carcinoma**

Moderator: Sohail Contractor, MD, FSR

1:00 p.m. Portal Hypertension: When to Act ...................................... Michael Deney, MD

1:25 p.m. HCC Medical Overview .................................................. Vivek Lingiah, MD

1:50 p.m. HCC Interventional Approaches ........................................ Sohail Contractor, MD

2:15 p.m. Cholangiocarcinoma: An Update ....................................... Sirish Sanaka, MD

2:40 p.m. Panel Discussion .......................................................... Drs. Aliaibaw, Contractor, Deney, Lingiah

**Liver Transplantation Update**
Moderator: Baburao Koneru, MD

3:00 p.m. Surgical Update ............................................................. Baburao Koneru, MD

3:25 p.m. Medical Update ............................................................. Nikolaos Pyrsopoulos, MD, PhD, MBA

3:50 p.m. Panel Discussion .......................................................... Drs. Koneru and Pyrsopoulos

4:00 p.m. Closing Remarks and Adjourn

**Registration Fee**
$100 Physicians ✦ $80 Non-Physicians ✦ $50 RBHS/UH Faculty and Staff
$25 Residents and Fellows*

* Registration must be accompanied by program director’s letter confirming resident/fellow status.

Please see the link for 973-972-3271.

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

Registration fee includes continental breakfast, refreshment break, lunch, continuing education credit and course material. Registration can only be accepted through our secure on-line website through October 26, 2015. Payment may be made with MasterCard or Visa cards. American Express is not accepted. Pre-registration is recommended. On-site registration will be accommodated on a space available basis.

**To Register visit:**
http://ccoe.rbhs.rutgers.edu/catalog

For additional information on the registration process, please call 973-972-4267 or email at ccoe@ca.rutgers.edu.

**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 $22.50 cancellation fee, will be granted if notice is received up to the date of the program. Refunds cannot be given for “no shows” or cancellations received once the program has started.

Cancellations must be done online through the registration portal.

**How to Cancel**
Go to http://ccoe.rbhs.rutgers.eduportal. Click “Log In” and enter your username (email address) and password. Select “Current Schedule” on the top menu, and select “Cancel Registration”.

**Location**
The Trailside Nature and Science Center is located at 452 New Providence Road, Mountainside, NJ 07092. Additional information will be sent with your confirmation letter.

**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.

**For Additional Information**
For additional information, questions, concerns, or if you require special arrangements to attend this activity, please contact Tristan Nelson by telephone at 973-972-7140 or by email at tristan.nelsen@rutgers.edu.

Activity Code: 199MM8