



2017 EMERGING THERAPIES FOR PBC, NASH, ESLD AND HCC SEMINAR SERIES

Chicago, IL - February 25, 2017

Conference Location Courtyard Chicago Downtown/Magnificent Mile 165 East Ontario Street Chicago, Illinois 60611 Phone: (312) 573-0800

www.marriott.com/hotels/travel/chimmcourtyard-chicago-downtown-magnificent-mile

Parking at the
Conference

The Marriott is $\frac{1}{2}$ block east of N. Michigan Avenue and E. Ontario Street, Parking at the hotel is $\frac{51}{\text{day}}$. There is also ample parking in lots near the Northwestern University Chicago Campus – see attached map

For additional parking options see: http://chicago.bestparking.com

Driving Directions

From all Chicagoland highways, go to I-90/I-94/Kennedy Express. Take the East Ohio St exit. Stay straight to go onto East Ohio St. Go six blocks and turn left onto St. Clair. The Courtyard by Marriott is on the corner of St. Clair and Ontario. The valet parking lane is immediately on the left and the self-park parking garage is immediately before.

Downtown Chicago is also served by Amtrak, METRA and CTA

Seminar Agenda and Syllabus Information

Registration and breakfast begin at **7:30 a.m.** in the **Ontario Ballroom.** Please check signage for any last minute room changes.

The Emerging Therapies seminar is a paperless program. The course syllabus and related materials will be made available on a digital app that can be accessed by a smart phone, tablet device or personal computer. Instructions to download the *App* will be provided to participants in advance of the seminar. Wi-Fi will be available without charge.

7:30 am	Registration, Continental Breakfast & View Exhibits
8:00am	Welcome and Pre-Test
8:15 am	End Stage Liver Disease: Treatment, Managing Complications and Transplant
	Treatment of cirrhosis and hepatic encephalopathy
	Management of esophageal varices
	Treatment of ascites, edema and hepatorenal syndrome
	Liver Transplantation, Listing Criteria and MELD Exceptions
9:05 am	Hepatocellular Carcinoma
	Screening diagnostic serum assays and imaging tests
	Diagnosis without histology
	Treatment and management options: Ablation, TACE and Chemotherapies
9:45 am	Hepatocellular Carcinoma: New Locoregional and Systemic Treatment Options
	Current treatments with Sorafenib
	New chemotherapy treatments in development
10:20 am	Break & View Exhibits
10:35 am	Primary Sclerosing Cholangitis (PBS)
	Epidemiology
	Ursodiol and Antibiotic Treatments
	Predicting Outcomes and Improving Survival

	New Treatments for PBC
11:20 am	 Causes and Markers of PBC
	Treatment Management
	Ursodeoxycholic Acid (UDCA) and Obeticholic Acid
12:00 pm	Lunch & View Exhibits
12:45 pm	NAFLD, LAL-D and NASH
	Epidemiology and Demographics
	 Diagnosis
	 Treatment of Patients with Lysosomal Acid Lipase Deficiency (LAL-D) Causing Adult
	Fatty Liver
	Conventional treatments
1:20 pm	NASH and LAL-D Treatments in Development
	Life Style Changes
	Obeticholic Acid
	• Elafibranor (GTR505)
2:00pm	Break & View Exhibits
2:10 pm	Case Presentations:
	• HCC
	PBC with inadequate response to Ursodiol
	NASH Diagnosis and Treatment
2:50 pm	Post-test
3:10 pm	Adjourn

Attendee Cancellation, Substitution, Refund

The course tuition is refundable, minus a \$20 processing fee, if your cancellation is received in writing no later than seven days prior to the conference. Attendee substitutions are allowed, but notification must be made in writing seven days prior to the conference. After that date, no refunds, credits, or substitutions will be granted. No refunds or credits will be given to those who "no show."

Recording and Photography

Attendance Policies

The University of Louisville reserves exclusive rights to record (audio and video) and/or photograph conference proceedings for use in marketing materials, future presentations and other purposes.

Guest Attendance

All conference activities (including educational sessions, meal functions, exhibit hall participation and others) are exclusively reserved for seminar participants. Non-registered guests (including children, family members, colleagues and others.) are not permitted in the seminar areas.

Conference Modification or Cancellation

The University of Louisville and SC Liver Research Consortium reserve the right to modify the course's schedule, faculty or content if necessary. They also reserve the right to cancel this seminar, and in the unlikely event, a full refund of the registration fee will be provided. We are unable to refund any travel costs (flight, hotel, etc.) in the case of a seminar cancellation.

Physicians (MD/DO) - The University of Louisville Office of Continuing Medical Education & Professional Development designates this live activity for a maximum of 6.0 AMA PRA Category 1 Credit(s)TM. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

CME Information

Nurses - This program has been approved by the Kentucky Board of Nursing for 7.2 continuing education credits through University of Louisville Hospital, provider number 4-0068-7-16-878. The Kentucky Board of Nursing approval of an individual nursing education provide does not constitute endorsement of program content.

Nurse Practitioners and Physician Assistants - AANP and AAPA accept Category I credit from AMA PRA Category 1 Credit(s)TM organizations accredited by ACCME.



NANCY REAU, MD, FAASLD

Dr. Nancy Reau is currently Associate Director of Solid Organ Transplantation and Section Chief of Hepatology at Rush University Medical Center. Dr. Reau received her undergraduate (B.A.) at Oberlin College in Oberlin Ohio and doctorate of medicine (M.D.), cum laude, from the Ohio State University in Columbus, Ohio.

She completed a medicine residency and a gastroenterology fellowship and did her advanced transplant hepatology fellowship at Johns Hopkins Medical Center. She was employed at Rush University Medical Center in Chicago IL as the Medical Director of hepatology Clinical and Translational.

Dr Reau is a fellow of the American Gastroenterological Association and fellow of the American Association for the Study of Liver Diseases. She has also been the annual honoree of the Illinois chapter of the American Liver Foundation.

Your Seminar Faculty



MARY E. RINELLA, MD

Dr. Mary Rinella is an Associate Professor of Medicine at Northwestern University Feinberg School of Medicine. She studied basic mechanisms of steatohepatitis with the support of the American Gastroenterological Association and the National Institute of Health for 10 years. Currently, Dr. Rinnela's focus is in clinical research in the area of non-alcoholic fatty liver disease/NASH both before and after liver transplantation. Her primary clinical focus within the NASH realm is on the associations between NASH and cardiovascular disease and the occurrence of NASH after liver transplantation



VIKIE SHAH. PA-C

Vicki Shah was born outside of Toronto, Canada and grew up in sunny Southern California. She received a Bachelor's of Science in Biochemistry with minor in Mathematics from California State University, Long Beach. After joining a neuroscience research team at UCLA, she was immediately drawn to medicine. Ms. Shah graduated from Midwestern University in Downers Grove, IL with a Masters in Medical Sciences and Physician Assistant Studies. Vicki recently joined the Hepatology clinic at Rush University with a strong dedication to providing education as a preceptor for multiple medical schools, lecturer for conference speaker and researcher for new Hepatology advances. She is also an active member of AASLD and AAPA.