

COURSE PLANNERS

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**2ND ANNUAL
CURRENT PERSPECTIVES IN
HEPATOLOGY**
A Single Theme Symposium on
Non-Alcoholic Steatohepatitis
**Saturday, April 28, 2018
7:00 AM – 2:30 PM**
Hamilton Eye Institute
Freeman Auditorium
930 Madison Ave, 3rd Floor
Memphis, TN 38163
UT THE UNIVERSITY OF
TENNESSEE
HEALTH SCIENCE CENTER

2ND ANNUAL CURRENT PERSPECTIVES IN HEPATOLOGY

A Single Theme Symposium on
Non-Alcoholic Steatohepatitis

OVERVIEW

This 1-day symposium features national and local speakers with expertise in liver diseases particularly in the field of NASH. The topics include:

Histopathological diagnosis of NASH, non-invasive diagnosis of NASH, role of Gut Microbiome in NASH, cardiovascular manifestations of NASH, HCC in non-cirrhotic NASH, current and future treatment approaches in NASH, racial and ethnic differences in NASH, role of bariatric surgery in the management of NASH, differences in alcoholic steatohepatitis and non-alcoholic steatohepatitis, NASH after liver transplant, challenges in the management NASH patients both before and after liver transplant including role of living donor liver transplant.

OBJECTIVES

- Discuss current challenges in the diagnosis of non-alcoholic steatohepatitis, understand its manifestations, and natural course
- Identify and discuss novel and best practices in the management and treatment of non-alcoholic steatohepatitis

TARGET AUDIENCE

Primary care physicians, hepatologists, nurse practitioners and registered nurses, internal medicine residents, gastroenterology and hepatology fellows.

GUEST FACULTY



Manal F. Abdelmalek, MD MPH

Dr. Manal Abdelmalek is Professor of Medicine and Director of the NAFLD Clinical Research Program in the Division of Gastroenterology and Hepatology at Duke University. She received training in Internal Medicine, Gastroenterology and Hepatology at the Mayo Clinic, and a MPH degree with emphasis in epidemiology and public health at the University of Florida, Gainesville, Florida.

Her area of interest is in the field of nonalcoholic fatty liver disease (NAFLD) and design and conduct of investigator-initiated, industry sponsored and NIH-funded clinical studies evaluating new therapies and biomarkers for NAFLD. Her expertise includes the translation of clinic-to-bench and bench-to-clinic research to define pathogenic mechanisms underlying NAFLD acquisition and progression. Dr. Abdelmalek is a Fellow of American College of Physicians, American College of Gastroenterology and American Association for the Study of Liver Disease and a standing member of NASH CRN.



Jasmohan Bajaj, MBBS, MD, MS, FACC, AGAF, FAASLD, FRCP

Dr. Bajaj is tenured Professor of Medicine at the Division of Gastroenterology, Hepatology, and Nutrition at Virginia Commonwealth University and McGuire VA Medical Center in Richmond, VA. He is a Fellow of the American Gastroenterological Association, American Association for the Study of Liver Diseases, American College of Gastroenterology and was elected to the Fellowship of the Royal College of Physicians in London. Active in research, Dr. Bajaj has served as a principal investigator or co-investigator for numerous clinical trials in areas such as hepatic encephalopathy, chronic liver disease and microbiome. Dr. Bajaj's research has been funded through the NIH, US Veterans Affairs and American College of Gastroenterology. Dr. Bajaj is an Associate Editor for the American Journal of Gastroenterology and Journal of Clinical and Experimental Hepatology. Dr. Bajaj is the Chairperson for the North American Consortium for Study of End-stage Liver Disease and is the current President of the International Society for Hepatic Encephalopathy and Nitrogen Metabolism.



David Kleiner, MD

Dr. Kleiner completed his MD and PhD (Chemistry) at the University of Chicago in 1988. He then went on to a residency in Anatomic Pathology at the National Cancer Institute. Following residency he joined the faculty in the NCI Laboratory of Pathology where he is chief of the autopsy service and medical director for the department's Laboratory Information System. As one of the general surgical pathologists on staff, he has specialized in liver disease. He has extensive expertise in the histological evaluation of acute and chronic liver disease and has participated in numerous liver disease studies both in the Intramural Program of the NIH as well as in collaboration with investigators in the extramural community. He is the central pathologist for the U.S. Drug-Induced Liver Injury Network, the chair of the Hepatitis B Network pathology committee and co-chair of the NASH Clinical Research Network pathology committee. As part of his work for the NASH CRN, he led the effort to standardize the histological evaluation of fatty liver disease and this method has become an international standard. Over the course of his career he has authored or co-authored over 300 peer-reviewed articles, reviews and book chapters.



Puneet Puri, MD

Dr. Puri is an expert in the field of fatty liver disease associated with obesity and alcohol. His research interests include metabolic basis of fatty liver disease with focus on metabolomics, lipidomics and Microbiome crosstalk. Some of his leading contributions include omic based emerging biomarkers in fatty liver disease. He is an Associate Professor at Virginia Commonwealth University and staff physician at Hunter Holmes McGuire VA Medical Center where he directs the fatty liver disease program.



Ashwani Singal, MD

Dr. Singal is Associate Professor of medicine in the division of gastroenterology and hepatology and director of the porphyria center at the University of Alabama at Birmingham (UAB). With his interests in alcoholic and non-alcoholic fatty liver diseases and porphyria, he has over 150 original articles and book chapters to his credit. He is associate editor of the Journal of Clinical and Translational Hepatology and European Medical Journal, and active editorial board member for Liver Transplantation and Journal of Hepatology (ALD section). With an active executive member of the ACG practice parameters committee, AGA research awards panel, the AASLD Research Awards Committee, and Steering Committee member of ALD Special Interest Group of the AASLD. Dr. Singal has led the group in writing practice guidelines for alcoholic liver disease for the ACG. Apart from pharmaceutical industries, his clinical and translational research is funded by the UAB, American College of Gastroenterology, and NIDDK and NIAAA of the NIH.



George Woodman, MD

The founder of Midsouth Bariatrics, Dr. George Woodman, is a bariatric surgeon dedicated to helping patients reach their goal of a healthier life. Dr. Woodman graduated from Emory University and completed his surgical training at the University of Tennessee. He has been in private practice for twenty years and has developed advanced skills in laparoscopic surgery. He is a fellow of the American College of Surgeons (FACS) and a member of the American Society of Metabolic and Bariatric Surgery (FASMBS). To date (January 2018) Dr. Woodman has performed over 6500 bariatric surgical procedures. Dr. Woodman also participates in multiple clinical trials involving devices designed as surgical or endoscopic aids to weight loss.

UTHSC FACULTY

Uchenna Agbim, MD

James Eason, MD

Humberto Gonzalez, MD

Satheesh Nair, MD

Benedict J. Maliakkal, MD

Sanjaya K. Satapathy, MD

MEETING AGENDA SATURDAY, APRIL 28, 2018

7:00-7:50	Registration and Continental Breakfast
7:50-8:00	Welcome and Overview/Pretest Sanjaya K. Satapathy, MD
SESSION-I	
8:00-8:25	NASH: A Pathologist's Perspective David Kleiner, MD
8:25-8:50	To Biopsy or Not to Biopsy: Advances in Imaging Diagnosis of NASH Manal Abdelmalek, MD
8:50-9:15	Biomarkers in NASH: Ready for Primetime? Puneet Puri, MD
9:15-9:40	NASH: It's All About the Gut Jasmohan Bajaj, MD
9:40-10:00	Discussion Moderators: Subhas Chauhan, Ph.D., Ian Clark, MD Bradford Waters, MD
10:00-10:15	Break
SESSION-II	
10:15-10:35	NASH: The Heart of the Matter Benedict Maliakkal, MD
10:35-10:55	HCC in Non-Cirrhotic NASH: A Smoking Gun or Guilt by Association Humberto Gonzalez, MD
10:55-11:15	NASH: Does Race/Ethnicity Matter? Uchenna Agbim, MD
11:15-11:40	The Race to Treat NASH: From Crawl to Sprint Manal Abdelmalek, MD
11:40-Noon	Bariatric Surgery Options for the Morbidly Obese with NASH? George Woodman, MD
Noon-12:15	Discussion Moderators: Paxton Dickson, MD, Ziad Younes, MD Helmut Steinberg, MD
12:15-12:30	Pick up Boxed Lunch
SESSION-III	
12:30-12:55	ASH, NASH or Both in Liver Transplant Candidates: A Challenging Clinical Conundrum Ashwani Singal, MD
12:55-1:15	NASH After Liver Transplant: Time to Think Sanjaya Satapathy, MD
1:15-1:35	The Changing Dynamics in NASH: To Transplant or Not to Transplant Satheesh Nair, MD
1:35-1:55	Living Donor Liver Transplant in NASH: Look Before You Leap James Eason, MD
1:55-2:15	Discussion Moderators: Luis Campos, MD, Ryan Helmick, MD Nosratollah Nejkatgoo, MD
2:15-2:30	Post-Test
2:30	Closing Remarks/Adjourn Sanjaya K. Satapathy, MD

PARKING

Parking validation will be provided for participants parking for the plaza parking garage located off Madison Ave. connected to the Hamilton Eye Institute.

REGISTRATION

The registration fee is **\$25** for physicians (MD, DO, and PhD) and **\$15** for physician assistants and nurses (NP, RN). There is no charge for Residents or Fellows. Online registration available at <http://www.outreach.utk.edu/Conferences/Hepatology2018/index.html>

CANCELLATION

Full refunds will be given minus \$15 administrative fee for cancellation notices received in writing before April 21, 2018. UTHSC reserves the right to alter, reschedule or cancel this program should circumstances so dictate.

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CREDIT

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