

Sherrie and Alan Conover Center for Liver Disease & Transplantation

2022 | EMERGING TOPICS IN LIVER DISEASE CONFERENCE

Innovative Trends in Liver Health

HYBRID CONFERENCE

SATURDAY, SEPT. 17 • 7 a.m. – 5:05 p.m.



Visit learn.houstonmethodist.org/liver-disease-conference-2022
for more information and to register.

Discussion Topics

- Innovations in Liver Transplantation
- Unique Complications of Chronic Liver Diseases
- Advances in Non-Alcoholic Fatty Liver Disease
- Current Concepts in Diagnosis and Management of Liver Cancer

Course Director

Victor Ankoma-Sey, MD, FACP, FAASLD

Director, Liver Transplant Program
Sherrie and Alan Conover Center for Liver
Disease & Transplantation
Houston Methodist J.C. Walter Jr. Transplant Center
Director, Liver Associates of Texas, PA



PROGRAM OVERVIEW

The epidemic of liver disease has become increasingly more common and poses complex problems regarding diagnosis and management. There are recent advances in the diagnosis and management of patients with liver disease.

This CE activity has been designed to educate attendees about new developments in hepatology, and new approaches to management of liver diseases that can be readily integrated into their daily practice. A group of national experts, including several renowned guest faculty, will present new findings in a clinical context that will be beneficial in the multidisciplinary management of unique and complex liver disorders.

AGENDA

- 7 a.m. Registration and Breakfast
- 7:20 **Welcome**
Victor Ankoma-Sey, MD, FACP, FAASLD
- 7:25 **Introduction**
R. Mark Ghobrial, MD, PhD, FACS, FRCS(Ed)

PLENARY SESSION I

Unique Complications of Chronic Liver Diseases

Moderators: Chukwuma Egwim, MD; Joseph S. Galati, MD; Ashish Saharia, MD, FACS

- 7:30 **Sherilyn Gordon-Burroughs State-of-Art Lecture I**
Acute-on-Chronic Liver Failure: Where Are We Now?
Hugo E. Vargas, MD
- 8 **Hepatorenal Syndrome: Pathogenesis, Current and Future Therapies**
Florence Wong, MD, FRACP, FRCPC
- 8:30 **What is New in Hepatic Encephalopathy?**
Jasmohan S. Bajaj, MBBS, MD, MSc, FACP, AGAF, FAASLD, FRCP
- 9 **State-of-Art Lecture I**
The Unique Challenges in the Management of Viral Hepatitis B and C in the Immunocompromised Patient
Norah A. Terrault, MD, MPH, FAASLD
- 9:30 **Q&A and Case Discussions—Putting it into Practice**
Chukwuma Egwim, MD; Joseph S. Galati, MD; and Ashish Saharia, MD, FACS
- 9:50 Break and Exhibits

PLENARY SESSION II

Advances in Non-Alcoholic Fatty Liver Disease — What is New?

Moderators: Victor Ankoma-Sey, MD, FACP, FAASLD; Constance M. Mobley, MD, PhD, FACS; and David W. Victor, III, MD

- 10:05 **Epidemiology, Pathogenesis and Natural History: 2022 Update**
David W. Victor, III, MD
- 10:35 **Noninvasive Assessment in Non-Alcoholic Fatty Liver Disease**
Mazen Nouredin, MD, MHSc
- 11:05 **State-of-Art Lecture II**
Current and Future Treatment Options: Non-Alcoholic Fatty Liver Disease
Naga P. Chalasani, MD
- 11:35 **Q&A and Case Discussions—Putting it into Practice**
Victor Ankoma-Sey, MD, FACP, FAASLD; Constance M. Mobley, MD, PhD, FACS; and David W. Victor, III, MD
- 11:55 **Lunch and Exhibits**

PLENARY SESSION III

Innovations in Liver Transplantation

Moderators: R. Mark Ghobrial, MD, PhD, FACS, FRCS (Ed); Andrea Duchini, MD; and Robert S. McFadden, MD

- 12:25 p.m. **State-of-Art Lecture III**
The Future of Liver Transplantation
Cristian Lupascu, MD, PhD
- Debate: XenoTransplantation—Is it a Viable Option?**
- 12:55 **Pro**—Constance M. Mobley, MD, PhD, FACS
- 1:10 **Con**—Chukwuma Egwim, MD
- 1:25 **Rebuttal**
- 1:35 **Living Donor Liver Transplant**
Ashish Saharia, MD, FACS
- 2:05 **How Can We Expand Our Pool of Liver Donors?**
Mark J. Hobeika, MD, FACS
- 2:35 **Q&A and Case Discussions—Putting it into Practice**
R. Mark Ghobrial, MD, PhD, FACS, FRCS (Ed); Robert S. McFadden, MD; and Andrea Duchini, MD
- 2:55 Break and Exhibits

PLENARY SESSION IV

Liver Cancer: Current Concepts

Moderators: Maen Abdelrahim, MD, PhD, B Pharm; Kirk E. Heyne, MD; and Milind M. Javle, MD

- 3:10 **Epidemiology, Surveillance and Diagnosis of Hepatocellular Cancer**
Amit Singal, MD, MS
- 3:40 **Hepatocellular Carcinoma: Current and Future Medical Options**
Sudha Kodali, MD, MSPH
- 4:10 **State-of-Art Lecture IV**
Is the Management of Cholangiocarcinoma a Model for Personalized Medicine?
Lewis R. Roberts, MBChB, PhD
- 4:40 **Q&A and Case Discussions—Putting it into Practice**
Maen Abdelrahim, MD, PhD, B Pharm; Kirk E. Heyne, MD; and Milind M. Javle, MD
- 5 **Closing Remarks**
R. Mark Ghobrial, MD, PhD, FACS, FRCS (Ed)
- 5:05 Conference Adjournment

GUEST FACULTY

Jasmohan S. Bajaj, MBBS, MD, MSc, FACP, AGAF, FAASLD, FRCP (London)

Tenured Professor of Medicine and Staff Physician
Virginia Commonwealth University Medical Center
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Richmond, Virginia

Naga P. Chalasani, MD, FAASLD

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Vice President for Academic Affairs
Indiana University School of Medicine & Indiana University Health
Indianapolis, Indiana

Milind M. Javle, MD

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The University of Texas MD Anderson Cancer Center

Prof. Dr. Cristian Lupascu, MD, PhD

Professor of Surgery, University of Medicine "Gr. T. Popa"
Head of the Liver Transplantation Program
University Hospital "St. Spiridon"
Iasi, Romania

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Amit Singal, MD, MS

Professor of Medicine
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Chief of Hepatology and Medical Director, Liver Tumor Program
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Professor of Medicine
Chief, Division of GI and Liver Diseases
Neil Kaplowitz Chair in Liver Research
Keck School of Medicine, University of Southern California
Los Angeles, California

Hugo E. Vargas, MD

Professor of Medicine
Vice Chair, Research Operations Team
Medical Director, Clinical Trials Office
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Florence Wong, MD, FRACP, FRCPC

Professor of Medicine
University of Toronto, Canada

*All faculty are located in Houston, Texas,
unless otherwise noted.*

HOUSTON METHODIST FACULTY

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Phase I Program
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Houston Methodist J.C. Walter Jr. Transplant Center
Associate Professor of Medicine, Weill Cornell Medical College

Andrea Duchini, MD

Transplant Hepatologist,
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Director, Liver Specialists of Texas

R. Mark Ghobrial, MD, PhD, FACS, FRCS (Ed)

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Director, Houston Methodist J.C. Walter Jr. Transplant Center
Director, Transplantation Research
Chief, Division of Transplantation, Department of Surgery
Professor of Surgery, Weill Cornell Medical College

Kirk E. Heyne, MD

Gastrointestinal Medical and Transplant Oncologist,
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Program Director, Abdominal Transplant Surgery Fellowship
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Associate Professor of Surgery, Weill Cornell Medical College
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Department of Surgery

Sudha Kodali, MD, MSPH

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Adjunct Associate Professor of Medicine,
Texas A&M University of Health Sciences
Medical Director, Hepatocellular Carcinoma Program
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Robert S. McFadden, MD

Transplant Hepatologist, Sherrie and Alan Conover Center
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Houston Methodist J.C. Walter Jr. Transplant Center
Assistant Professor of Medicine

Faculty continued next page

HOUSTON METHODIST FACULTY *continued*

Constance M. Mobley, MD, PhD, FACS

Associate Director of Liver Transplantation
Houston Methodist J.C. Walter Jr. Transplant Center
Associate Surgical Director of Liver Transplantation
Medical Director, Surgical & Liver ICU
Program Director, Surgical Critical Care Fellowship
Vice Chair, Diversity, Equity and Community Integration
Houston Methodist Department of Surgery
Assistant Professor of Surgery,
Weill Cornell Medical College
Adjunct Assistant Professor Texas A&M College of Medicine

Mazen Noureddine, MD, MHSc

Professor of Medicine
Lynda K. and David M. Underwood Center for Digestive Disorders,
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Ashish Saharia, MD, FACS

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Accreditation and Credit Designation Statements

Physicians

Houston Methodist is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Houston Methodist designates this live activity for a maximum of 8.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses

Houston Methodist is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

Houston Methodist will provide 8.66 Continuing Nursing Education contact hours for this activity. Participants must attend the activity in its entirety and complete the continuing nursing education evaluation.

Transplant Coordinators

This course has been approved by the American Board for Transplant Certification for 8.0 Category I CEPTCs.

Social Workers

Houston Methodist and The J.C. Walter Jr. Transplant Center designate this activity for 8.0 CEUs for social work. This offering complies with section 781.509 of the rules of The Texas State Board of Social Work Examiners www.bhec.texas.gov

Disclosure

This CE activity is designed for use by health care professionals for educational purposes only. Information and opinions offered by the contributors represent their viewpoints. Conclusions drawn by the participant should be derived from careful consideration of all available scientific information. Prescription information and use of medical devices should be undertaken only after confirmation of information by consulting the FDA-approved uses and information.

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For Further Information, Contact

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