

2020 Annual Update in
Medical Hepatology



An online CME event presented by the
UPMC Center for Liver Diseases.

Registration is free for all attendees.

UPMC
LIFE CHANGING MEDICINE

COURSE HANDOUT

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INTRODUCTION

The primary purpose of this inaugural **2020 Annual Update in Medical Hepatology** is to bring physicians and investigators together to advance our understanding of the origin and progression of liver diseases and to provide optimal treatments to patients as soon as possible. This meeting is led by academic physicians who are committed to broad collaboration to support patients who desperately need answers.

This 2020 Annual Update in Medical Hepatology conference is indebted to its industry partners. During this difficult year, these companies pulled together to support our second annual conference, despite its virtual presentation. Please visit the Exhibitor Webpage during the program and correspond with these reps. We all need a hand up this year!

Early in 2021, this program will be added to the UPMC Physician Resources education website. If colleagues missed the program, or if you would like refreshed education, please visit that site in the New Year.

Thank you for attending.

In good health,

Ramon Bataller, MD, PhD

Professor of Medicine

Director of Hepatology

Course Director, 2020 Annual Update in Medical Hepatology

UPMC Center for Liver Diseases

University of Pittsburgh | UPMC



SCHEDULE

Each presenter will take audience questions within their allotted lecture time.

Time for open discussion among all attendees will occur at the end of the meeting as well.

- 9:30 *Registration and Access to Online Sponsor Webpage*
- 10:00 **Welcome**
Ramon Bataller, MD, PhD
- 10:05 **Session I**
Moderator: Kapil B. Chopra, MD
- 10:05 **Multidisciplinary Management of NAFLD: The UPMC Flow Clinic**
Jaideep Behari, MD, PhD
- 10:25 **How to Effectively Treat Alcohol-Related Liver Disease**
Ramon Bataller, MD, PhD
- 10:45 **Current Approaches to HCV Elimination**
Shari S. Rogal, MD, MPH
- 11:05 **Latest Advances in Autoimmune and Cholestatic Diseases**
Shahid Malik, MD
- 11:25 **What is New in the Management of Cirrhosis?**
Andres Duarte-Rojo, MD, PhD
- 11:45 *Break & Access to Online Sponsor Webpage*
- 11:50 **Keynote Lecture**
New Pharmacological Agents to Treat Hepatocellular Carcinoma
Augusto Villanueva, MD, PhD
- 12:15 **Session II**
Moderator: Obaid S. Shaikh, MD
- 12:15 **COVID-19 and the Liver**
Naudia L. Jonassaint, MD, MHS
- 12:35 **Living Donor Liver Transplantation: the UPMC Experience**
Swaytha Ganesh, MD
- 12:55 **Current Trends in Liver Transplantation**
Christopher B. Hughes, MD
- 1:15 **Open Discussion and Q&A**
Moderator: Ramon Bataller, MD, PhD
- 1:30 *Adjourn Accredited Symposia*

9:30 am to 2:00 pm: Access to Online Exhibitor Webpage



COURSE FACULTY

With the Division of Gastroenterology, Hepatology and Nutrition at the University of Pittsburgh / UPMC, unless noted otherwise.

Course Director:

Ramon Bataller, MD, PhD

Professor of Medicine

Chief of Hepatology and Director, Center for Liver Diseases

Guest Course Faculty:

Augusto Villanueva, MD, PhD

Assistant Professor of Medicine, Hematology, Medical Hepatology and Liver Diseases

Icahn School of Medicine at Mt. Sinai | New York, NY

Internal Course Faculty:

*All internal course faculty serve with the UPMC Center for Liver Diseases (CLD)
and the University of Pittsburgh Division of Gastroenterology, Hepatology and Nutrition, unless noted otherwise.*

Jaideep Behari, MD, PhD

Associate Professor of Medicine

Director, Fatty Liver, Obesity, & Wellness (FLOW) Clinic

Kapil B. Chopra, MD

Professor of Medicine

Vice Chair of Medicine, UPMC Mercy

Medical Director, Comprehensive Liver Program, UPMC Liver

Pancreas Institute

Andres Duarte-Rojo, MD, PhD

Associate Professor of Medicine

Swaytha Ganesh, MD

Assistant Professor of Medicine

Medical Director, Living Donor Liver Transplant (LDLT)

Program

Christopher B. Hughes, MD

Associate Professor of Surgery

Surgical Director of Liver Transplantation, Thomas E. Starzl

Transplantation Institute

Department of Surgery

Naudia L. Jonassaint, MD, MHS

Assistant Professor of Medicine

Vice Chair for Diversity and Inclusion, Department of
Medicine

Medical Director, Hepatology

Shahid Malik, MD

Assistant Professor of Medicine

Program Director, Transplant Hepatology Fellowship

Co-director, Liver Outreach Program

Shari S. Rogal, MD, MPH

Assistant Professor of Medicine and Surgery

Co-director, CTSI IMPACT and Implementation Lab Cores

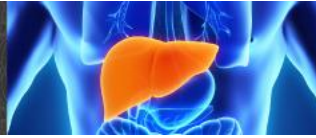
Core Investigator, Center for Health Equity Research and

Promotion, VA Pittsburgh Healthcare System

Obaid S. Shaikh, MD

Professor of Medicine

Director, Transplantation Medicine, VA Pittsburgh Healthcare
System



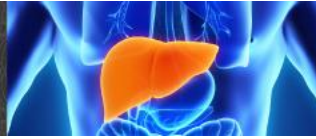
COURSE FACULTY DISCLOSURES

All individuals in a position to control the content of this education activity including members of the planning committee, speakers, presenters, authors, and/or content reviewers have disclosed all relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

The following relevant financial relationships were disclosed:

- **Jaideep Behari, MD, PhD** receives grant/research support from Gilead Sciences and Endra Life Sciences. He also receives other institutional research grants from Celgene, Gelmed, Gilead, Pfizer, Intercept, Genentech, and Allergan.
- **Obaid S. Shaikh, MD** receives grant/research support from Gilead Sciences, Pfizer, and Allergan. He is also a both a consultant and stockholder with Mallinckrodt.
- **Augusto Villanueva, MD, PhD** receives grant/research support from Eisai. He is also a consultant with Gilead, NGM, Boehringer-Ingelheim, FirstWord, and MHLife Sciences.

No other planners, members of the planning committee, speakers, presenters, authors, content reviewers and/or anyone else in a position to control the content of this education activity have relevant financial relationships to disclose.



ACCREDITATION INFORMATION

Accreditation and Designation Statement

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME) and the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Physicians

The University of Pittsburgh School of Medicine designates this live activity for a maximum of **3.25 AMA PRA Category 1 Credits™**. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Other health care professionals

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

Course Objectives

- Partner with other regional academic liver programs and regional nonprofit collaborators to educate the regional medical community about liver disease advancements.
- Identify advancements in non-alcoholic and alcoholic liver disease treatments, with attention to liver diseases such as NAFLD, cholestatic diseases, and hepatocellular carcinoma.
- Examine novel management strategies for HCV elimination.
- Address barriers to liver transplantation and living-donor liver transplant, leading to enhanced patient care.
- Foster the development of multidisciplinary, fluid and interactive models to treat liver diseases.

Target Audience

This course is designed for hepatologists, gastroenterologists, surgeons, oncologists, radiologists, basic and clinical researchers, and general physicians. Physicians and scientists interested in hepatology clinical service, clinical research, and career development are encouraged to attend. Advanced practice providers, clinical and research nurses, and related health care professionals interested in hepatology medicine are also invited to attend.

Disclaimer Statement

The information presented at this CME program represents the views and opinions of the individual presenters and does not constitute the opinion of endorsement of, or promotion by, the UPMC Center for Continuing Education in the Health Sciences, UPMC / University of Pittsburgh Medical Center Affiliates and University of Pittsburgh School of Medicine. Reasonable efforts have been taken intending for educational subject matter to be presented in a balanced, unbiased fashion and in compliance with regulatory requirements. However, each program attendee must always use his/her own personal and professional judgment when considering further application of this information, particularly as it may relate to patient diagnostic or treatment decisions including, without limitation, FDA-approved uses and any off-label uses.



How to Receive Continuing Education Credit

The UPMC Center for Continuing Education in the Health Sciences (CCEHS) has implemented a new continuing education management system > <http://cce.upmc.com>.

**To receive credit, you will be required to log in,
complete the course evaluation,
and claim credit within 14 days.**

- If you are a **new user** to this UPMC site, click “Register” to create a new account. Please remember, you must use the same email address that you used to register for this activity. If you have an account, please log in and proceed to the next step.
- **This course will be found in your “Pending Activities” as of December 21, 2020, where you may complete the course evaluation and claim credit.**
- Certificates will be available to download and will be stored for future reference in your “Completed Activities” bin.

Course webpage: <https://cce.upmc.com/2020-update-medical-hepatology>

To answer common questions or for step-by-step instructions, please visit the FAQs available on the CCEHS Learning Portal > <https://cce.upmc.com/content/faq>.



GRANTS and PARTNERS

we gratefully acknowledge support from the following to support this activity

EDUCATIONAL GRANT

Gilead Sciences, Inc.

EXHIBIT SPONSORSHIPS

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