

2019 Annual Update in Medical Hepatology



Saturday, Dec. 7
7:30 a.m. to 2:30 p.m.

The University Club

Presented by the **UPMC Center for Liver Diseases**
In collaboration with the **Community Liver Alliance**

Course Director: Ramon Bataller, MD, PhD

Visit: <https://cce.upmc.com/2019-annual-update-medical-hepatology>

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2019 Annual Update in Medical Hepatology

COURSE HANDOUT

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2019 Annual Update in Medical Hepatology

INTRODUCTION

The primary purpose of this inaugural **2019 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 2019 Annual Update in Medical Hepatology conference is indebted to the **Community Liver Alliance** for this nonprofit's generous partnership.

We also acknowledge the substantial charitable participation from our industry partners. **Please visit the conference exhibitors in the Gold Room.** Beverages are provided in the Gold Room as well.

Thank you for attending. Be sure to visit <https://cce.upmc.com/2019-annual-update-medical-hepatology> for speaker slides.

In good health,

Ramon Bataller, MD, PhD

Professor of Medicine

Director of Hepatology

Course Director, 2019 Annual Update in Medical Hepatology

UPMC Center for Liver Diseases

University of Pittsburgh | UPMC

Conference presentations received as of December 3, 2019 are available online =
<https://cce.upmc.com/2019-annual-update-medical-hepatology>

- **Presentations** not available during the conference will be posted by **December 15, 2019** (with speaker/author permission, and proprietary data will not be posted).
- Presentations may be viewed until **May 1, 2020**.

Course evaluations and attendee credit = See pages 23 & 24 of this handout.

Please recycle name badges when leaving the conference for the final time.



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SCHEDULE

The UPMC 2019 Annual Update in Medical Hepatology conference will be held in Ballroom B (second floor) of The University Club.

Exhibitors and beverages may be found in the Club's Gold Room.

Conference presentations are available online

<https://cce.upmc.com/2019-annual-update-medical-hepatology>

SATURDAY – December 7, 2019

- 7:30 am **Registration, Breakfast Buffet, and Exhibits**
- 8:00 am **Welcome**
Ramon Bataller, MD, PhD, Course Director
Suzanna Masartis, Community Liver Alliance
- 8:10 am **Session I**
Moderator: *Kapil Chopra, MD*
- 8:10 am **Recent Advances in the Management of NAFLD**
Jaideep Behari, MD, PhD
- 8:30 am **An Integral Approach to Treat Alcohol-Induced Liver Disease**
Ramon Bataller, MD, PhD
- 8:50 am **Latest Advances in Cholestatic Diseases**
Shahid Malik, MD
- 9:10 am **What is New in the Management of Portal Hypertension?**
Vikrant Rachakonda, MD
- 9:30 am **2019 Update in Autoimmune Hepatitis**
Michael Babich, MD
- 9:50 am **Q&A Panel**
- 10:10 am **Break and Exhibits**

- 10:25 am **Session II**
Moderator: *Michael Dunn, MD*
- 10:25 am **Improving Frailty in Patients Listed for Liver Transplantation**
Andres Duarte-Rojo, MD, PhD
- 10:45 am **New Options to Treat Advanced Hepatocellular Carcinoma**
Obaid S. Shaikh, MD
- 11:05 am **Living Donor Liver Transplantation (LDLT): The UPMC Experience**
Swaytha Ganesh, MD
- 11:25 am **Update in Pediatric Hepatology**
Patrick McKiernan, MD
- 11:45 am **Current Trends in Liver Transplantation**
Michele Molinari, MD
- 12:05 pm **Q&A Panel**
- 12:25 pm **Break, Lunch Buffet, and Exhibits**
- 12:45 pm **Keynote Lecture: Hepatitis C: The Easy and the Not so Easy**
Jordan Feld, MD, MPH
- 1:30 pm **Session III: Clinical Cases in Hepatology**
Moderator: *Shahid Malik, MD*
- 1:30 pm **Just Another LFT Abnormality Referral**
Hui-Wei (Doris) Chen, MD
- 1:45 pm **Anemia & Bleeding?**
R. Warren Sands, MD, PhD
- 2:00 pm **Seize this Pain**
Akshata Moghe, MD, PhD
- 2:15 pm **Discussion**
- 2:30 pm **Adjourn**



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COURSE FACULTY

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

Ramon Bataller, MD, PhD

**Course Director, 2019 Annual Update
in Medical Hepatology**

Professor of Medicine
Director of Hepatology
UPMC Center for Liver Diseases

Michael Babich, MD

Associate Professor of Medicine
Director, GI Fellowship Training Program
Temple University School of Medicine
Allegheny Health Network

Jaideep Behari, MD, PhD

Associate Professor of Medicine
Director, FLOW Center (Fatty Liver, Obesity, & Wellness
Center)
UPMC Center for Liver Diseases

Hui-Wei (Doris) Chen, MD

Hepatology Fellow, Year III

Kapil Chopra, MD, FACP, AGAF, FAASLD

Professor of Medicine
Vice Chair of Medicine, UPMC Mercy
Medical Director, Comprehensive Liver Program, UPMC Liver
Pancreas Institute
UPMC Center for Liver Diseases

Andres Duarte-Rojo, MD, PhD, FACP

Associate Professor of Medicine
UPMC Center for Liver Diseases

Michael Dunn, MD, FACP, FAASLD

Professor of Medicine and Biomedical Informatics
Associate Chief for Translational Research
UPMC Center for Liver Diseases

Jordan Feld, MD, MPH

R. Phelan Chair in Translational Liver Research
Toronto Centre for Liver Disease
Toronto General Hospital and University of Toronto
Toronto, Ontario, Canada

Swaytha Ganesh, MD

Assistant Professor of Medicine
Director, Living Donor Liver Transplant (LDLT) Program

Shahid Malik, MD

Assistant Professor of Medicine
Program Dir., Advanced Fellowship in Transplant Hepatology
UPMC Center for Liver Diseases

Akshata Moghe, MD, PhD

Chief Gastroenterology & Hepatology Fellow, Year III

Michele Molinari, MD

Associate Professor of Surgery
Thomas E. Starzl Transplant Institute
Department of Surgery

Patrick McKiernan, MD

Professor of Pediatrics
Director of Hepatology
Pediatric Gastroenterology, Hepatology, and Nutrition
UPMC Children's Hospital of Pittsburgh

Vikrant Rachakonda, MD

Assistant Professor of Medicine
UPMC Center for Liver Diseases

R. Warren Sands, MD, PhD

Advanced Research Pathway Fellow, Year IV

Obaid S. Shaikh, MD, FRCP

Professor of Medicine
UPMC Center for Liver Diseases
Director, Transplantation Medicine
VA Pittsburgh Healthcare System



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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:

- **Michael Babich, MD** is on the CE Speakers' Bureaus for Gilead, Abbvie, Salix, and Intercept. He is also a stockholder in the North Shore Endoscopy Center, LLC.
- **Ramon Bataller, MD, PhD** presented at a paid speaking engagement in June 2019 with Echosens.
- **Jaideep Behari, MD, PhD** received grant/research support from the General Electric Company and has institutional research contracts with Intercept, Gilead, Enanta, Celgene, and Shire.
- **Andres Duarte-Rojo, MD, PhD** receives grant/research support from Echosens and is a consultant with Axcella Health, Inc. and Mallinckrodt.
- **Michael Dunn, MD** is a consultant with Axcella Health, Inc.
- **Jordan Feld, MD, MPH** receives grant/research support from Abbvie, Gilead, Janssen, and Wako/Fujifilm. He is also a consultant with Abbott, Abbvie, Gilead, Enanta, and Roche.
- **Patrick McKiernan, MD** is a consultant with Albireo.

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.



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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 5.75 *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, hepatocellular carcinoma, and viral hepatitis.
- Examine novel management strategies for portal hypertension.
- 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 interested in liver diseases. Physicians and scientists interested in clinical service, clinical research, and career development are encouraged to attend. Advanced providers, clinical and research nurses and related health care professionals interested in hepatology treatments should also 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.



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New! How to Receive Continuing Education Credit

The UPMC Center for Continuing Education in the Health Sciences (CCEHS) is implementing 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 30 days.**

- As a new user, **click “Register” to create a new account**. Please note, you must use the same email address that you used to register for this activity.
- **This course will be in your “Pending Activities” to complete the course evaluation and to claim credit.** (If you registered late or on site, this conference will appear in your “Pending Activities” bin as of Wed. 12/11/19.)
- Certificates will be available to download and will be stored for future reference in your “Completed Activities” bin.

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>.



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GRANTS and PARTNERS

we gratefully acknowledge support from the following to support this activity

EDUCATIONAL GRANT:

Intercept Pharmaceuticals, Inc.

NONPROFIT PARTNER:

Community Liver Alliance



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EXHIBIT SPONSORSHIPS

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Gilead Sciences

BRONZE Level

Bayer Oncology
Bristol-Myers Squibb
Diapharma Group, Inc.
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Eisai
Ferring Pharmaceuticals
Intercept Pharmaceuticals, Inc.
Salix
Shionogi

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