

UNIVERSITY OF
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Continuing Medical Education &
Professional Development
University of Louisville
Louisville, KY 40292

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EMERGING THERAPIES

for PBC, NASH, ESLD and HCC



2020

Completely Updated for 2020

Focusing on Chronic
Liver Diseases

EMERGING THERAPIES

for PBC, NASH, ESLD and HCC

*An Evidence-Based Seminar Focused on
Chronic Liver Diseases*



2020

UL CONTINUING MEDICAL EDUCATION
& PROFESSIONAL DEVELOPMENT



Liver Research Consortium
Your Link to a Successful Clinical Trial

FRESH THINKING ABOUT THE NEWEST ADVANCES STARTS HERE

PROGRAM HIGHLIGHTS

This seminar series focuses on the key challenges of diagnosis and treatment of chronic liver disease; current and emerging pharmaceutical and surgical therapies and the best knowledge to improve patient outcomes

- ▶ Updated content based on the latest medical guidelines and clinical trial results
- ▶ Strong patient-focused educational sessions using evidence-based studies from the latest AASLD, EASL and DDW programs
- ▶ Local experts from each city providing an interdisciplinary, team approach to treatment
- ▶ Participants can receive up to **6.0 AMA PRA Category 1 Credits™** or up to **7.3 nursing education credits**

WHO SHOULD ATTEND?

This program was developed for Gastroenterologists, Internists, Hepatologists, and Family Physicians as well as Advanced-practice Providers, Clinical Pharmacists and Nurse Specialists.

THE BENEFITS OF PARTICIPATION

- ▶ Acquire countless practice 'pearls' from the nation's top liver disease specialists
- ▶ Validate or Challenge long-standing patient care assumptions
- ▶ Participate with local colleagues on tough clinical cases
- ▶ Access the clinical resources and referral options in your community
- ▶ **Increase your confidence to better manage patients with advancing liver disease**



FEBRUARY 1

Pasadena, CA

Sheraton Pasadena Hotel

Tse-Ling Fong, MD
USC Keck School of Medicine

Sammy Saab, MD
UCLA Geffen School of Medicine

Lucy Mathew, ACNP-BC
Cedars Sinai Medical Center



FEBRUARY 8

Louisville, KY

University of Louisville, Clinical & Translational Research Bldg.

Craig McClain, MD
University of Louisville School of Medicine

Matthew Cave, MD
University of Louisville School of Medicine

Ashutosh Barve, MD, PhD
University of Louisville School of Medicine

Barbara Cave, PhD, APRN
University of Louisville School of Medicine



FEBRUARY 22

St. Louis, MO

Renaissance Hotel, St. Louis Airport

Bruce Bacon, MD
St. Louis University School of Medicine

Mauricio Lisker-Melman, MD
Washington University School of Medicine

Alexa Fider-Whyte, DMSc, PA-C
St. Louis University School of Medicine



MARCH 7

San Francisco, CA

Embassy Suites – SFO Waterfront

Danielle Brandman, MD, MAS
University of California, San Francisco Medical Center

Todd Frederick, MD
California Pacific Medical Center

Sara A. Miller, MPH, FNP-BC
University of California San Francisco Medical Center



MARCH 28

New Orleans, LA

Hyatt Centric French Quarter

Fredric G. Regenstein, MD
Tulane University School of Medicine

Shobha Joshi, MD
Ochsner Clinic Foundation

Cynthia Benz, DNP, APRN
SE Louisiana Veterans Health Care

FUTURE EVENTS

Washington, DC
Phoenix, AZ
Ft. Lauderdale, FL
San Diego, CA

April 4
May 16
May 30
September 26

IMPROVE YOUR

Knowledge | Competence | Confidence

SEMINAR OVERVIEW

This seminar series will provide updates on the diagnosis and treatment of chronic liver disease with a focus on patient care and symptom management. Location-specific faculty experts deliver state-of-the-art material in a setting that stresses interaction.

The seminar will concentrate on key diseases of the liver and address the latest diagnosis, treatment and care management approaches for each.

Primary Biliary Cholangitis (PBC) a chronic disease in which the small bile ducts in the liver become injured, inflamed and eventually destroyed.

Fatty Liver Disease (NAFLD and NASH) has become an epidemic in the US and is expected to be the major cause of cirrhosis and liver failure in the coming years. Medical science is releasing innovative therapies to aid fatty liver disease patients.

End Stage Liver Disease (ESLD) will grow in prevalence largely due to the burden of chronic viral hepatitis that exists in our population leading to decompensation events such as variceal bleeding, hepatic encephalopathy, hyponatremia and renal failure.

Hepatocellular Carcinoma (HCC) is the most common form of liver cancer is now the third leading cause of cancer death. New research is yielding some promising therapies to treat and/or reduce tumor size.

NEW for 2020: Hepatology Updates: Breaking news on Autoimmune Hepatitis, Transplant of HCV+ organs, Hepatorenal Syndrome, the Resurgence of Hepatitis A and other emerging topics.

WHY SHOULD YOU PARTICIPATE?

- ▶ **UPDATE** your clinical knowledge with expert faculty and internationally recognized studies
- ▶ **VALIDATE** your clinical decision processes and patient care approaches
- ▶ **COLLABORATE** with local colleagues to discuss new diagnostic and treatment options

PROGRAM AGENDA

| | |
|----------|---|
| 7:30 am | <i>Registration, Continental Breakfast & View Exhibits</i> |
| 8:00 am | Opening Comments and Pre-Test |
| 8:20 am | End Stage Liver Disease: Treatment, Managing Complications and Transplant <ul style="list-style-type: none"> ▶ Staging, workup, and diagnosis of cirrhosis Liver Transplantation <ul style="list-style-type: none"> ▶ Listing criteria, MELD scores, exceptions and the transplant process Case Study 1 – Cirrhosis and Encephalopathy |
| 9:25 am | Hepatocellular Carcinoma (HCC) <ul style="list-style-type: none"> ▶ Screening diagnostic serum assays and imaging tests ▶ Treatment and management options: Ablation, TACE and Surgery |
| 10:00 am | <i>Break & View Exhibits</i> |
| 10:15 am | Hepatocellular Carcinoma: New Systemic Treatment Options <ul style="list-style-type: none"> ▶ New chemotherapy regimens in development and testing ▶ Immunotherapy as the new MoA for HCC Case Study 2 – Diagnosis and Treatment of Hepatocellular Carcinoma |
| 11:00 am | Primary Sclerosing Cholangitis (PSC) and Primary Biliary Cholangitis <ul style="list-style-type: none"> ▶ Epidemiology of PSC and Improving survival in PSC patients ▶ Causes and markers of PBC ▶ Ursodeoxycholic Acid (UDCA) and Obeticholic Acid |
| 11:40 am | Hepatology Update I – Viral Hepatitis <ul style="list-style-type: none"> ▶ The reemergence of Hepatitis A, Autoimmune Hepatitis and Transplanting HCV+ organs |
| 12:15 pm | <i>Luncheon Presentation and View Exhibits</i> |
| 1:10 pm | Hepatology Update II – Emerging Topics in Liver Disease Alcoholic Liver Disease, Liver disease and Pregnancy, Hepatorenal syndrome |
| 1:40 pm | NAFLD, LAL-D and NASH <ul style="list-style-type: none"> ▶ Epidemiology, Demographics, Diagnosis and Treatment |
| 2:15 pm | <i>Break & View Exhibits</i> |
| 2:30 pm | NASH Treatments in Practice and in Development <ul style="list-style-type: none"> ▶ Current therapies for fatty liver disease including life style changes ▶ Therapies in clinical development for NASH Case Study 3 – NASH Diagnosis and Treatment |
| 3:30 pm | Post-test and Wrap-Up |
| 3:40 pm | <i>Adjourn</i> |

EDUCATIONAL OBJECTIVES

After attending this activity, participants should be able to:

- ▶ Summarize the causes of chronic liver disease and hepatic encephalopathy
- ▶ Comprehend the complexities of organ transplant procedures and waitlists
- ▶ Review the current therapies for PBC and clinical approaches for PSC
- ▶ Discover diagnostic tests for Fatty Liver Disease that may soon be in daily use
- ▶ Discuss the importance of liver biopsy for assessment of liver disease as well as less invasive tools and procedures
- ▶ Integrate newer treatment options for HCC as well as approaches to reduce tumor size and number
- ▶ Discover why Immunotherapy is the new Method of Action for liver cancer
- ▶ Discuss treatment options for thrombocytopenia; including therapeutic alternatives to platelet transfusion
- ▶ Analyze current clinical cases to improve diagnostic and treatment skills

COURSE DIRECTORS

Paul Pockros, MD, FACP

Director, Liver Disease Center
Scripps Clinic
Director, SC Liver Research
Consortium

Catherine Frenette, MD

Medical Director for Liver
Transplantation
Scripps Center for Organ and
Cell Transplantation

REGISTRATION INFORMATION

| | Early Registration | Regular Registration |
|---|--------------------|----------------------|
| Physicians, Clinical Pharmacists and Administrators | \$95 | \$115 |
| Nurses, Nurse Practitioners and PA's | \$70 | \$90 |
| Medical Residents & Fellows | \$60 | \$80 |

To Register & For More Information: <http://bit.ly/liver2020>

Or call: University of Louisville CME & PD (502) 852-5329

Early Registration ends Wednesday prior to program date.

Regular Registration begins Thursday prior to through program date.

Cancellation Policy: Requests for cancellation must be submitted to cmepd@louisville.edu at least seven (7) days prior to the program. Such requests will receive a full refund less a \$20 processing fee.

ACCREDITATION

Joint Provider Statement

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the University of Louisville School of Medicine and SC Liver Research Consortium. The University of Louisville School of Medicine is accredited by the ACCME to provide continuing medical education for physicians.



DESIGNATION STATEMENT

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)**[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Nurses - This program has been approved by the Kentucky Board of Nursing for 7.3 continuing education credits through University of Louisville Hospital, provider number 4-0068-7-20-1150. The Kentucky Board of Nursing approval of an individual nursing education provider does not constitute endorsement of program content.

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

SPONSORS

The mission of the University of Louisville Continuing Medical Education and Professional Development program is to facilitate the needs of physicians and other healthcare team members as they seek self-improvement through life-long learning. For more information visit <http://louisville.edu/medicine/cme>



The SC Liver Research Consortium (SCLRC) is an organization of physicians specializing in hepatology and gastroenterology clinical research. SCLRC's mission is to team research sponsors and SCLRC's over 90 research sites together to provide faster, higher-quality research results compared to the current "conventional" sponsor-site arrangement. For more information visit www.scliver.com



DISCLOSURE

Commercial Support

This course is supported, in part, by educational grants from industry, in accordance with ACCME Accreditation Standards for Commercial Support. At the time this brochure was developed, a complete listing of commercial supporters is not available. Appropriate acknowledgment will be given to all supporters at the time of the educational activity.

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