UNIVERSITY OF LOUISVILLE
CONTINUING MEDICAL EDUCATION & PROFESSIONAL DEVELOPMENT

Liver Research Consortium
Your Link to a Successful Clinical Trial

Advances in the Treatment of Chronic Liver Disease and Thrombocytopenia

Agenda

- The multiple causes and effects of Chronic Liver Disease
- Compensated and Decompensated Cirrhosis: The Causes, Clues and Diagnostic Approaches
- Variceal screening and surveillance approaches
- When a patient develops Hepatic Portal Hypertension and the Ascites
- Evaluating your patients for Hepatorenal Syndrome and Hepatic Encephalopathy
- The evolution of treatment options for HE
- Thrombocytopenia and Chronic Liver Disease
- New and emerging therapies as options to platelet transfusion
- Exploration of clinical cases and current research studies
- Review, Discussion and Questions

Learning Objectives

After attending this course, participants should be able to:

- Summarize the causes of chronic liver disease
- Develop approaches to evaluate decompensation and track appropriate therapeutic approaches
- Discuss diagnostic and treatment options for hepatic encephalopathy.
- Translate approaches and findings from the 2018 EASL and AASLD key presentations to your setting
- Update the information available on new treatments for these disorders using evidence-based literature
- Identify the causes, diagnosis and treatment options for hepatic encephalopathy.
- Follow the guidelines for diagnosis and management of ascites in patients with ESLD including diuretics, therapeutic paracentesis, and transjugular intrahepatic portasystemic shunt (TIPS).
- Compare and evaluate treatment options for thrombocytopenia; including therapeutic alternatives to platelet transfusion.
- Identify the multiple causes for renal insufficiency in patients with ESLD including diuretic overuse, GI bleeding, systemic infection, hepatic decompensation, and hepatorenal syndromes type 1 and 2.
- Determine the risks for hyponatremia in the ESLD patient and the options for management including the use of vasopressin antagonists.
- Discuss clinical cases based on lessons learned in the seminar