

<i>Day 1</i> 12:00 - 1:00pm	Registration and View Exhibits
1:00 pm	Opening Comments and Pre-Test
1:15 pm	 Viral Hepatitis, Discovery of HCV and Its Natural History The evolving epidemiology of viral hepatitis around the world Manifestations of HCV and it relationship to HIV
2:00 pm	Hepatitis C: Update on Diagnostics • Screening and diagnostic approaches by cohort • Liver biopsy and newer, non-invasive diagnostic tools Hepatitis C: Update on Treatment • 2020 AASLD/IDSA Guidelines • Simplified Guidance
3:00 pm	Break and View exhibits
3:15 pm	 Hepatitis B: Epidemiology, Natural History and Testing The epidemiology of the Hepatitis B infection Efficacies and opportunities in HBV testing and vaccination The growing relationship between HBV and HDV
3:45 pm	 Anti-viral Therapies for HBV Early detection and treatment approaches Treating HCC in patients with Hepatitis B Guidance statements for co-infected patients
4:40pm	 Delta Hepatitis and Hepatitis E Update from AASLD and EASL Worldwide perspective on and promising research studies Real world outcome studies on HDV and HEV Case Studies 1 and 2 -HIV/HCV Co-infection; Infections in persons who inject drugs.
5:10 pm	Presentation, Exhibitor Showcase and Reception
6:30 pm	Day 1 concludes
Day 2 7:30 am	Breakfast and View Exhibits
8:00 am	 End Stage Liver Disease: Treatment, Managing Complications and Transplant Staging, workup, and diagnosis of cirrhosis Medical care of the patient with end stage liver disease Liver Transplantation Listing criteria, MELD scores, Exceptions and the transplant process Case Study 3 – Cirrhosis and Encephalopathy
8:55 am	Hepatocellular Carcinoma (HCC) • Screening diagnostic serum assays and imaging tests • Diagnosis without histology • Treatment and management options: Ablation, TACE and Surgery
9:25 am	 Hepatocellular Carcinoma: New Systemic Treatment Options Current FDA-Approved Therapies New chemotherapy regimens in development and testing Immunotherapy as the new MoA for HCC Case Study 4– Diagnosis and Treatment of Hepatocellular Carcinoma
10:15 am	Break & View Exhibits
10:30 am	 Primary Sclerosing Cholangitis (PSC) and Primary Biliary Cholangitis Epidemiology of PSC and Ursodiol and Antibiotic Treatments Predicting outcomes and Improving Survival in PSC patients Causes and Markers of PBC Ursodeoxycholic Acid (UDCA) and Obeticholic Acid

11:15 am	Viral Hepatitis Updates
	• The reemergence of Hepatitis A
	Alcoholic liver disease
	Emerging prevention and treatment approaches
11:45 am	SARS-COV-2 in Liver Disease
	• Effect of COVID on the liver and in cirrhotic patients
	COVID-19 challenges for liver transplant recipients
12:15 pm	Luncheon Presentation
12:50pm	Dessert and View Exhibits
1:15 pm	NAFLD, LAL-D and NASH
	Epidemiology, Demographics and Diagnosis
	Scoring and Management of Fatty Liver Disease
	Raising awareness of LAL-D to avoid confusing symptoms with fatty liver disease
	Staging and Management
2:10 pm	Break & View Exhibits
2:25 pm	NASH Treatments in Practice and in Development
	Current therapies for NASH
	• Lifestyle changes as a therapy
	Drugs in clinical development for NASH
	PBC and NASH Updates from AASLD and EASL
3:30 pm	Closing Comments, Post-test and Wrap-Up Program adjourns at 3:45pm

Course Directors: Paul J. Pockros, MD - Scripps Clinic

Catherine Frenette, MD – Scripps Center for Cell and Organ Transplantation

Peer Review: Tracy Ander, DO- University of Louisville School of Medicine