

- 2:50 – 3:10 PM Break
- 3:10 – 3:40 PM HCV Direct Acting Antiviral Agents in HIV
Raymond T. Chung, MD
Harvard Medical School, Boston, MA
- 3:40 – 4:10 PM Antiviral Drug Development: Rules and Requests of the Agency Regarding Patients with HIV and HBV or HCV
Russell D. Fleischer, PA-C, MPH
US Food and Drug Administration
- 4:10 – 4:25 PM Selected Oral Presentation
- 4:25 – 4:40 PM Selected Oral Presentation
- 4:40 – 4:50 PM Closing Remarks

Sunday, September 26, 2010

- 7:00 – 7:30 AM Continental Breakfast
- 7:30 – 7:55 AM HBV Natural History in HIV-infected Patients
Chloe Thio, MD
Johns Hopkins University, Baltimore, MD
- 7:55 – 8:25 AM HBV- Markov Models of Screening and Treatment
Mark Eckman, MD
University of Cincinnati, Cincinnati, OH
- 8:25 – 8:40 AM Selected Oral Presentation
- 8:40 – 8:55 AM Selected Oral Presentation
- 8:55 – 9:25 AM Panel Discussion: HCV and HBV Management in HIV
- 9:25 – 9:45 AM Break
- 9:45 – 10:05 AM Management Issues in Pre-transplant Patients with HIV
Richard Green, MD
Northwestern University, Chicago, IL
- 10:05 – 10:25 AM Outcome of Liver Transplant Candidates with HIV
Peter G. Stock, MD, PhD
University of California at San Francisco, San Francisco, CA
- 10:25 – 10:40 AM Selected Oral Presentation
- 10:40 – 11:00 AM Panel Discussion: ESLD
- 11:00 – 11:20 AM Intervention Strategies in Alcohol and Injection Drug Users with HIV and Coinfection
Brian R. Edlin, MD, MPH
SUNY Downstate College of Medicine, Brooklyn, NY
- 11:20 – 11:50 AM Psychiatric Issues in HIV-infected Patients
Glenn J. Treisman, MD
Johns Hopkins University School of Medicine, Baltimore, MD
- 11:50 – 12:05 PM Selected Oral Presentation
- 12:05 – 1:00 PM Clinical Case Lunch Break-out: Meet the Professor
- 1:00 – 1:20 PM Panel Discussion: Drug/Psychological Management Issues
- 1:20 – 1:40 PM NIH Research Agenda
Susan W. Brobst, PhD
National Institute of Allergy and Infectious Diseases, Bethesda, MD
- 1:40 – 2:00 PM Closing Remarks
Kenneth E. Sherman, MD, PhD

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National Institute of Allergy and Infectious Diseases (NIAID)
National Institute of Diabetes and Digestive and Kidney Diseases (NIDDK)
National Institute on Alcohol Abuse and Alcoholism (NIAAA)

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HIV & LIVER DISEASE 2010 Conference



Jackson Lake Lodge Jackson Hole, Wyoming September 24-26, 2010

www.hivandliverdisease.com

Agenda

Friday, September 24, 2010

- 12:00 – 5:00 PM Faculty Slide Review
- 2:00 – 5:00 PM Attendee Registration
- 5:00 – 5:15 PM Welcome and Overview of Program
Kenneth E. Sherman, MD, PhD
University of Cincinnati, Cincinnati, OH
- 5:15 – 5:35 PM Changing Patterns of HIV Epidemiology
John T. Brooks, MD
Centers for Disease Control and Prevention, Atlanta, GA
- 5:35 – 6:00 PM HIV Treatment Guidelines, 2010
Dan Kuritzkes, MD
Harvard Medical School, Boston, MA
- 6:00 – 6:25 PM Epidemiology of Liver Disease in HIV
Norbert Brau, MD
Bronx VA, Bronx, NY
- 6:25 – 6:40 PM Selected Oral Presentation
- 6:40 – 6:55 PM Selected Oral Presentation
- 7:00 – 8:30 PM Poster Session and Welcome Reception

Saturday, September 25, 2010

- 7:00 – 7:30 AM Continental Breakfast
- 7:30 – 8:05 AM Pathologic Evaluation of Stellate Cell Activation, Kupffer Cell Populations, Immune Infiltrates and Hepatic Cell Death
David E. Kleiner, MD, PhD
National Institutes of Health, Bethesda, MD
- 8:05 – 8:20 AM Selected Oral Presentation
- 8:20 – 8:35 AM Selected Oral Presentation
- 8:35 – 8:50 AM Selected Oral Presentation
- 8:50 – 9:10 AM Panel Discussion: Invasive and Non-Invasive Markers of Liver Injury and Inflammation
- 9:10 – 9:40 AM Viral Modulation of Adaptive and Innate Immune Responses
Kyong-Mi Chang, MD
University of Pennsylvania, Philadelphia, PA
- 9:40 – 10:00 AM Break
- 10:00 – 10:20 PM Stellate Cell Activation in the Setting of HIV
Meena Bansal, MD
Mt. Sinai School of Medicine, New York, NY
- 10:20 – 10:45 AM Steatosis/Insulin Resistance in HIV
Richard Sterling, MD
Virginia Commonwealth University, Richmond, VA
- 10:45 – 11:00 AM Selected Oral Presentation
- 11:00 – 11:25 AM Mechanisms of Alcohol Mediated Hepatic Toxicities in HIV Infected Patients
Gyongyi Szabo, MD
University of Massachusetts, Worcester, MA
- 11:25 – 11:50 AM Panel Discussion: Mechanisms of Liver Injury
- 11:50 – 1:00 PM Clinical Case Lunch Break-out: Meet the Professor
- 1:00 – 1:20 PM Drug Development Issues in HIV Infected Patients
Chip Schooley, MD
University of California, San Diego, CA
- 1:20 – 1:45 PM Mechanisms of Viral Resistance
TBA
- 1:45 – 2:10 PM Host Genetic Polymorphisms: Disease and Treatment Outcomes
David Thomas, MD
Johns Hopkins University, Baltimore, MD
- 2:10 – 2:25 PM Selected Oral Presentation
- 2:25 – 2:50 PM Mechanisms of Drug-induced Liver Injury
TBA



Target Audience

This activity will target hepatologists, gastroenterologists, and infectious disease specialists worldwide.

Statement of Need / Program Overview

This activity will address the critical need for cross-disciplinary venues that focus on issues of liver disease in HIV-infected patients. It will bring together a group of national and international thought leaders to present current and relevant data that promotes an understanding of liver disease in patients with HIV infection. It will also provide an educational opportunity for young investigators to interact with leading authorities in the fields of HIV and liver disease in a focused and intimate setting.

Educational Objectives

After completing this activity, the participant should be better able to:

- Review the epidemiology of HIV infection and liver disease in co-infected patients
- Restate current treatment guidelines for the management of HIV-infected patients with HBV and HCV
- List non-invasive markers of fibrosis
- Explain the pathogenesis of liver injury in patients infected with HIV
- Discuss the management of steatosis and insulin resistance in HIV-infected patients
- Describe the mutation and evolution of HBV and HCV infection in patients with HIV
- Report on the drugs being developed for the treatment of HCV-infected patients
- Analyze the progression of decompensated liver disease in patients with HIV infection
- Assess the risk of antiretroviral therapy (ART) injury in patients with ESLD
- Summarize the psychiatric difficulties that can develop in HIV-infected patients with liver disease
- Examine treatment outcomes in injection drug users co-infected with HIV and liver disease
- Distinguish the cellular response pathways in patients with HCV infection

Physician Accreditation

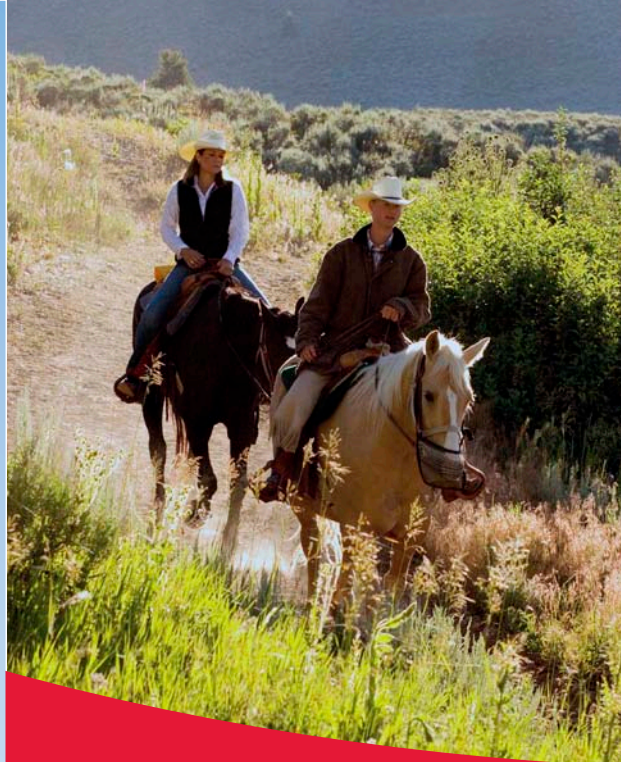
This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint sponsorship of Medical Education Resources (MER) and the University of Cincinnati. MER is accredited by the ACCME to provide continuing medical education for physicians.

Credit Designation

Medical Education Resources designates this educational activity for a maximum of *16 AMA PRA Category 1 Credits™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

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Genentech, Inc., Gilead Sciences, Inc., Merck & Co.,
Three Rivers Pharmaceuticals, LLC, Vertex Pharmaceuticals, Inc.

Organizing Committee

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Massachusetts General Hospital
Boston, Massachusetts

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Chief, Division of Infectious Diseases
Johns Hopkins University School of Medicine
Baltimore, Maryland

Chair

Kenneth E. Sherman, MD, PhD
Director, Division of Digestive Diseases
University of Cincinnati College of Medicine
Cincinnati, Ohio

Registration Form

HIV & LIVER DISEASE 2010

September 24-26, 2010 • Jackson Hole, Wyoming
register on-line: www.hivandliverdisease.com

First _____ Last _____

MD DO PhD RPH PA RN Other

Organization _____

Mailing Address _____

City _____ State _____ Zip _____

Day Phone _____ Fax _____

E-mail _____

Registration fees: \$200 (MD, DO, MD/PhD, PhD)
 \$100 (RPH, PA, RN)
 \$50 (Trainee {Fellow, resident, medical student})

PAYMENT: _____ Total amount due

To pay by credit card, please register online at www.hivandliverdisease.com
Credit card information cannot be accepted by fax or telephone.

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Jackson Lake Lodge

For information on Jackson Lake Lodge and other activities in Jackson Hole, please visit www.gtlc.com. Jackson Lake Lodge is located north of Jackson Hole, WY in Moran Junction.

Classic Cottage Rooms (non-view) are set in wooded areas surrounding the Main Lodge. The rooms are a 3-5 minute walk away from the Main Lodge and feature 2 queen beds and a private bath. Room rate: \$199 per night.

Patio Cottage Rooms (non-view) are set in a wooded area surrounding the Main Lodge and feature an outdoor patio on the back, which overlooks the meadow area. The rooms are a 3-5 minute walk away from the Main Lodge and feature 1 king size bed and a private bath. Room rate: \$209 per night.

Main Lodge Rooms (park view) are located in the Main Lodge and offer easy access to the conference and hotel facilities. All rooms are located on the 3rd floor of the lodge. Room rate: \$219 per night.

For reservations, please call 800-628-9988 . Refer to *HIV & Liver Disease 2010 Conference* in order to obtain the conference room rate.

Housing Deadline: August 25, 2010

All housing is on a first-come, first-served basis. After August 25, 2010, reservations will be on a space- and rate-available basis.

Weather

The average day temperature in September is 69° F. The average evening temperature is 32° F. Please note that the weather in Jackson Hole can change quickly. We encourage you to pack a number of layers so you can add or remove them as needed.

Conference Attire

Casual dress is appropriate for all events associated with the HIV & Liver Disease 2010 conference

Airport Shuttle Service

Airport shuttle service must be arranged by calling Alltrans at 307-733-3135 at least 24 hours in advance. Prices **do not include** the **National Park** entrance fee of \$12 per person, which must be paid by individual passengers at the park entrance, and is valid for 7 days.

One Way Transfer
\$45 per person (plus tax)

Round Trip Transfer
\$90 per person (plus tax)

Taxi

Taxi service is available. The average cost to/from the airport to Jackson Lake Lodge is \$50 one way. Upon arrival to Grand Teton National Park, you will be charged an additional entrance fee of \$12 per person, which is valid for travel within Grand Teton & Yellowstone National Parks for 7 days.

Car Rentals

You may consider renting a car during your stay in Jackson Hole. Alamo, Avis, Hertz, and Thrifty all have service desks located immediately next to baggage claim at the airport. For reservations, please contact the company directly prior to arrival. If you rent a car, upon arrival to Grand Teton National Park, you will be charged an entrance fee of \$25 per vehicle, which is valid for travel within Grand Teton & Yellowstone National Park for 7 days.