## NATIONAL HEPATITIS B&C TRAINING PROGRAM AND TREATMENT UPDATE 2012

<table>
<thead>
<tr>
<th>Location</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>San Francisco, California</td>
<td>July 14</td>
</tr>
<tr>
<td>Houston, Texas</td>
<td>July 14</td>
</tr>
<tr>
<td>Seattle, Washington</td>
<td>September 15</td>
</tr>
<tr>
<td>New York, New York</td>
<td>September 15</td>
</tr>
<tr>
<td>New Orleans, Louisiana</td>
<td>September 22</td>
</tr>
<tr>
<td>Philadelphia, Pennsylvania</td>
<td>September 29</td>
</tr>
<tr>
<td>Chicago, Illinois</td>
<td>October 6</td>
</tr>
<tr>
<td>Denver, Colorado</td>
<td>October 27</td>
</tr>
<tr>
<td>St. Louis, Missouri</td>
<td>October 27</td>
</tr>
<tr>
<td>Irvine, California</td>
<td>December 15</td>
</tr>
</tbody>
</table>

**Target Audience:**

- Family Practice Physicians
- Gastroenterologists
- Hepatologists
- Infectious Disease Specialists
- Internists
- Nurses
- Pediatricians
- Physician Assistants
**COURSE OVERVIEW**

Up to 5.3 million people—2 percent of the U.S. population—are living with chronic hepatitis B or hepatitis C. These diseases are more common than HIV/AIDS in the U.S. Yet, because hepatitis B and hepatitis C often present no symptoms, most people who have them are unaware until they develop liver cancer or liver disease many years later.

A January 2011 Institute of Medicine (IOM) study, entitled Hepatitis and Liver Cancer: A National Strategy for Prevention and Control of Hepatitis B and C finds that despite the prevalence of the diseases, they are not widely recognized as serious public health problems and states:

“An estimated 1.2–2.0 million people in the United States are chronically infected with hepatitis B virus (HBV) and 2.7–3.9 million people are chronically infected with hepatitis C virus (HCV). Lack of awareness about the prevalence of chronic viral hepatitis in the United States and about the proper methods and target populations for screening and medical management of chronic hepatitis B and hepatitis C contributes to continuing transmission; missing of opportunities for prevention, including vaccination; missing of opportunities for early diagnosis and medical care; and poor health outcomes in infected people.”

The Scripps National Hepatitis B & C Training Program and Treatment Update will contribute towards increasing the number of health care practitioners educated on the prevalence of chronic viral hepatitis, as well as those properly preventing, diagnosing, treating, and/or referring patients with chronic illness; therefore contributing towards prevention of new cases and improved management of already infected patients.

**CONFERENCE HIGHLIGHTS**

- Updates on the latest clinical guidelines with patient-focused sessions addressing hepatitis C in the morning and hepatitis B in the afternoon.
- Local experts providing an interdisciplinary team approach to treatment with physician and midlevel provider faculty.
- Intimate learning environment with limited attendance per city.
- Interactive formats including practical case studies, small group discussion, and question and answer opportunities throughout.
- Receive up to 7.75 AMA PRA Category 1 Credits™
- Convenient local venues and affordable registration fee.

**EDUCATIONAL OBJECTIVES**

After attending this activity, participants should be able to:

- Discuss the prevalence and incidence of acute and chronic hepatitis B and hepatitis C both in the general US population and in at-risk populations.
- Review the history, epidemiology, demographics, natural history, histology, immunology and pathophysiology of the viral infection.
- Discuss state-of-the-art diagnostic and treatment guidelines for both hepatitis B and C.
- Formulate and/or implement strategies for preventing, diagnosing, treating, and/or referring patients with HBV and/or HCV.
- Evaluate the multidisciplinary team approach to care of patients with hepatitis B and C.
- Establish a local network of practitioners for information sharing, referrals, etc.
- Improve the health of patients infected with the HBV and/or HCV virus.
MORNING SESSION: HEPATITIS C

4 AMA PRA Category 1 Credits™

We will review the virology, genotypes, modes of infection of HCV and characteristics of the clinical illness caused by acute and chronic infections. Birth-cohort screening plans for 2012 will be outlined. Tests for HCV, including PCR assays and genotyping, interpretations and indications for liver biopsies and complications of cirrhosis will all be discussed. We will show how to initiate and monitor patients during treatment with Telaprevir and Boceprevir, manage side effects of rash and hematologic complications of therapy and deal with various patient populations including African Americans, HIV-coinfected and ESLD patients. New drugs in development including protease inhibitors, nucleoside/tide and non-nucleoside polymerase inhibitors, NS5A inhibitors, cyclophilin inhibitors and other novel agents will be discussed. We will outline what we think therapy of HCV will look like when all-oral regimens become available.

7:30 A.M.  Registration and Continental Breakfast
8 A.M.  Review of Viral Hepatitis, Discovery of HCV and Natural History
8:50 A.M.  Diagnostic Testing, Screening, Histology, Cirrhosis and Liver Biopsy
9:45 A.M.  Break
10:45 A.M.  Predictors of Response
11:20 A.M.  Combination and New Therapies in Development for HCV
12:10 P.M.  Management of Side Effects of Therapy and Case Presentations
12:30 P.M.  Hepatitis C Morning Session Adjournment

AFTERNOON SESSION: HEPATITIS B

3.75 AMA PRA Category 1 Credits™

We will summarize the history and discovery of HBV infection, discuss the modes of infection and prevalence of disease, and differentiate between acute and chronic infections. We will discuss protective antibodies, vaccination, complications of cirrhosis and hepatocellular carcinoma, tests for HBV, including PCR assays, genotyping and mutation analysis. Update the latest results of trials with nucleoside and nucleotide analogues for the treatment of chronic HBV including entecavir, tenofovir pegylated interferon’s and combination regimens. We will include the latest AASLD guidelines for diagnosis, screening and treatment of chronic hepatitis B.

12:30 P.M.  Registration and Lunch
1 P.M.  Discovery of HBV, Natural History, Vaccination and Prevention
1:30 P.M.  Diagnostic Testing, Liver Biopsy, Cirrhosis and Hepatocellular Carcinoma
2 P.M.  Nucleoside/Nucleotide Analogues & Pegylated Interferons for HBV
2:40 P.M.  Management of Antiviral Resistances
3:10 P.M.  Break
3:30 P.M.  Case Presentations, Discussion and Q&A
  • Management of Antiviral Resistance
  • Treatment Algorithms and AASLD Guidelines
  • HBeAg-Positive vs. HBeAg-Negative Patients
  • Complications of Chronic Hepatitis B
5 P.M.  Hepatitis B Afternoon Session Adjournment
**JULY 14**
**SAN FRANCISCO, CALIFORNIA**
Omni San Francisco Hotel
500 California Street
San Francisco, CA 94104
415-677-9494
Norah Terrault, MD
University of California, San Francisco
Natalie Bzowej, MD
California Pacific Medical Center
Marice Thomas, MSN
Sutter Pacific Medical Foundation

**SEPTEMBER 15**
**NEW YORK, NEW YORK**
Renaissance New York Hotel 57
130 East 57th St.
New York, New York 10022
212-753-8841
Douglas T. Dieterich, MD
Mount Sinai School of Medicine
Ira Jacobson, MD
Weill-Cornell Medical Center
Michel Ng, NP
Mount Sinai Medical Center
Mary Olson, NP
Weill-Cornell Medical Center

**JULY 14**
**HOUSTON, TEXAS**
Houston Marriott West Loop by The Galleria
1750 West Loop South
Houston, Texas 77027
713-960-0111
Norman Sussman, MD
Baylor College of Medicine
John Vierling, MD
Baylor College of Medicine
Scott A. Zela, MSN, ANP, GNP
Liver Associates of Texas

**SEPTEMBER 22**
**NEW ORLEANS, LOUISIANA**
Renaissance New Orleans Arts Hotel
700 Tchoupitoulas Street
New Orleans, LA 70130
504-613-2330
Luis Balart, MD
Tulane University Health Sciences Center
Shobha Joshi, MD
Ochsner Clinic Foundation
Melanie Nutter, ANP-BC
Gastroenterology Associates

**SEPTEMBER 15**
**SEATTLE, WASHINGTON**
Seattle Marriott Waterfront
2100 Alaskan Way
Seattle, Washington 98121
206-443-5000
Kris Kowdley, MD
Virginia Mason Medical Center
Chia Wang, MD
Virginia Mason Medical Center
Lacey Siekas, DNP, ARNP
Virginia Mason Medical Center

**SEPTEMBER 29**
**PHILADELPHIA, PENNSYLVANIA**
DoubleTree by Hilton
Philadelphia Center City
237 South Broad Street
Philadelphia, PA, 19107
215-893-1600
David Kaplan, MD
University of Pennsylvania
K. Rajender Reddy, MD
University of Pennsylvania
Brenda Appolo, PA-C, MHS
University of Pennsylvania
OCTOBER 6
CHICAGO, ILLINOIS
Chicago Marriott at Medical District/UIC
625 South Ashland Avenue at Harrison Street
Chicago, Illinois 60607
312-491-1234
Steve Flamm, MD
Northwestern University
Scott Cotler, MD
University of Illinois at Chicago Medical Center
Lindsay Dixon, RN, ACNP
Northwestern Medical

OCTOBER 27
DENVER, COLORADO
Sheraton Denver Downtown Hotel
1550 Court Place
Denver, Colorado 80202
303-893-3333
Greg Everson, MD
University of Colorado
Marcello Kügelmass, MD
South Denver Gastroenterology
Sarah Tise, PA
University of Colorado Hospital
Christina Hanson, NP
South Denver Gastroenterology

OCTOBER 27
ST. LOUIS, MISSOURI
Sheraton Westport Hotel—Plaza Tower
900 Westport Plaza
St. Louis, Missouri 63146
314-878-1500
Adrian Di Bisceglie, MD
St Louis University School of Medicine
Bruce Bacon, MD
St. Louis University School of Medicine
Shirley Campbell, NP
Saint Louis University
Rebecca Wilkins, PA
Saint Louis University

DECEMBER 15
IRVINE, CALIFORNIA
Newport Beach Marriott Hotel & Spa
900 Newport Center Drive
Newport Beach, CA 92660
949-640-4000

THREE EASY WAYS TO REGISTER
Online www.scripps.org/conferenceservices
Fax 858-652-5565
Mail Scripps Conference Services & CME
Hepatitis B & C Conference
11025 North Torrey Pines Road
Suite 200, Maildrop: SCRC200
La Jolla, California 92037

QUESTIONS?
Contact Scripps Conference Services & CME
Phone 858-652-5400
Email med.edu@scrippshealth.org

EXHIBIT OPPORTUNITIES
For information on exhibit and support opportunities during this and many other Scripps educational conferences, please contact:

Scripps Conference Services & CME
858-652-5400
med.edu@scrippshealth.org
www.scripps.org/conferenceservices

ATTENDANCE POLICIES
Registration Confirmation
A confirmation letter will be e-mailed or mailed to you upon receipt of the conference registration form and payment. If you have not received it within two weeks, please contact the Scripps Conference Services & CME office.

Attendee Cancellation, Substitution, Refund
The course tuition is refundable, minus a $25 processing fee, if your cancellation is received in writing no later than one week prior to the course. Attendee substitutions are allowed, but notification must be made in writing no later than one week prior to the course. After this date, under no circumstances will refunds, credits, or substitutions be granted. No refunds or credits will be given to “no shows.”

Guest Attendance Policy
All conference activities (including educational sessions, meal functions, exhibit hall, etc.) are exclusively reserved for conference attendees. Non-registered guests (including children, family members, colleagues, etc.) are not allowed in the conference areas. Badges provided at registration are required for entrance into all functions and will be strictly enforced.

Scripps Conference Modification or Cancellation
Scripps reserves the right to modify the course’s schedule or program as necessary. Scripps also reserves the right to cancel this conference, in which case a full refund of the registration fee will be provided. We are unable to refund any travel costs (flight, hotel, etc.) in the case of Scripps cancellation.

Recording and Photography Clause
Scripps reserves exclusive rights to record (audio and video) and/or photograph all conference proceedings for use in marketing materials, presentations and course content sales.
### Conference Fees

*Included:* course tuition, course materials, breakfast for morning session, lunch for afternoon session and breaks. *Not Included:* travel costs, lodging and parking.

<table>
<thead>
<tr>
<th>Event</th>
<th>Pre-Registration</th>
<th>Onsite Registration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Hepatitis B &amp; C Full-Day</td>
<td>$90</td>
<td>$105</td>
</tr>
<tr>
<td>Hepatitis B &amp; C Group Rate*</td>
<td>$80</td>
<td>$95</td>
</tr>
<tr>
<td>Hepatitis C Morning Session</td>
<td>$55</td>
<td>$65</td>
</tr>
<tr>
<td>Hepatitis B Afternoon Session</td>
<td>$55</td>
<td>$65</td>
</tr>
</tbody>
</table>

*Register three (3) or more from your office and each of you will receive $10 off your registration. Offer applies to full conference registrations only.

---

By completing this registration form and returning it to Scripps you are acknowledging compliance with all attendance policies.

### Conference Locations

- San Francisco • July 14
- Houston • July 14
- Seattle • September 15
- New York • September 15
- New Orleans • September 22
- Philadelphia • September 29
- Chicago • October 6
- Denver • October 27
- St. Louis • October 27
- Irvine • December 15

---

**Please print clearly. Should we have any conference communications, please provide your direct contact information.**

- **Name (First, M., Last)**
- **Degree (MD, DO, PhD, RN, etc.)**
- **Badge Name (If different from above)**
- **Affiliation/Hospital/Company**
- **Specialty**
- **Direct Mailing Address**
- **City**
- **State**
- **ZIP**
- **Direct Phone**
- **Fax**
- **E-mail**
- **Assistant Name**
- **Assistant Direct Telephone**
- **Assistant E-mail**

Please indicate any special needs (including dietary restrictions). Special requests will be considered and accommodated in full compliance with the Americans with Disabilities Act (ADA).

---

**Office use only:**

- **Date rec’d**
- **Check no/approval CD**
- **Amount**
- **Confirmation Sent**
- **Initials**

**Payment Method**

- **Check**
  
**If paying by credit card, please complete information below:**

- **Credit Card Number**
- **Expiration Date**
- **Security Code**
- **Name on Card**
- **Signature**

**Billing Address (If different from above)**
**ACCREDITATION**

**Physicians (MD/DO)**

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint sponsorship of Scripps Health and Scripps Clinic Liver Research Consortium. Scripps Health is accredited by the ACCME to provide continuing medical education for physicians.

Scripps Health designates this live activity for a maximum of 7.75 *AMA PRA Category 1 Credit(s)™*. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Documentation of awarded credit is provided for registered attendees in exchange for completed activity evaluation. Certificates of attendance are available, upon request, at the end of the course.

**Registered Nurses**

The California State Board of Registered Nursing (BRN) accepts *AMA PRA Category 1 Credit(s)™* as meeting continuing education requirements for license renewal. Most state Boards of Registered Nursing accept *AMA PRA Category 1 Credit(s)™* as meeting continuing education requirements for license renewal. Nurses should check with their state board regarding use of CME credit.

**Physician Assistants**

This program has been reviewed and is approved for a maximum of 7.75 hours of AAPA Category I CME credit by the Physician Assistant Review Panel. Physician assistants should claim only those hours actually spent participating in the CME activity.

This program was planned in accordance with AAPA’s CME Standards for Live Programs and for Commercial Support of Live Programs.

**Nurse Practitioners (AANP)**

This program is approved for 7.75 contact hours of continuing education by the American Academy of Nurse Practitioners. Program ID 1203117.

**ABOUT SCRIPPS**

**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 71 research sites together to provide faster, higher-quality research results compared to the current “conventional” sponsor-site arrangement. This is accomplished by providing streamlined contract and budget negotiations, access to our scientific expertise in study design, efficient site selection, and ongoing site evaluation. For more information visit www.scliver.com

**Scripps Conference Services & CME**, offers nationally recognized live conferences in a variety of specialty areas, is committed to improving the quality of health care and advancing the practice of medicine by providing exceptional educational courses for physicians and other health care professionals. More information and conference brochure downloads are available at www.scripps.org/conferenceservices.

**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 of printing, a complete listing of commercial supporters was not available. Appropriate acknowledgement will be given to all supporters at the time of the educational activity.

**Cultural and Linguistic Competency**

This activity is in compliance with California Assembly Bill 1195 which requires that all CME activities comprising a patient care element include curriculum addressing the topic of cultural and linguistic competency. The intent of this bill is to ensure that health care professionals are able to meet the cultural and linguistic concerns of a diverse patient population through effective and appropriate professional development. Cultural and linguistic competency was incorporated into the planning of this activity.

**Faculty Disclosure**

In accordance with the ACCME Standards for Commercial Support, course directors, planning committees, faculty and all others in control of the educational content of the CME activity must disclose all relevant financial relationships with any commercial interest that they or their spouse/partner may have had within the past 12 months. If an individual refuses to disclose relevant financial relationships, they will be disqualified from being a part of the planning and implementation of this CME activity. Employees of a commercial interest with business lines or products relating to the content of the CME activity will not participate in the planning or any accredited portion of the conference. Disclosure will be made to all participants at the conference location, prior to the educational activity commencement.
NATIONAL HEPATITIS B&C 2012

Target Audience:

- Family Practice Physicians
- Gastroenterologists
- Hepatologists
- Infectious Disease Specialists
- Internists
- Nurses
- Pediatricians
- Physician Assistants

San Francisco, California
July 14

Houston, Texas
July 14

Seattle, Washington
September 15

New York, New York
September 15

New Orleans, Louisiana
September 22

Philadelphia, Pennsylvania
September 29

Chicago, Illinois
October 6

Denver, Colorado
October 70

St. Louis, Missouri
October 27

Irvine, California
December 15