

# 2014 NATIONAL HEPATITIS B&C TRAINING PROGRAM and TREATMENT UPDATE



May 31, 2014  
San Diego, California



June 28, 2014  
Houston, Texas



July 26, 2014  
Los Angeles, California



September 13, 2014  
Irvine, California



September 20, 2014  
San Francisco, California



September 27, 2014  
Jersey City, New Jersey

## Target Audience

Family Practice Physicians  
Gastroenterologists

Hepatologists  
Infectious Disease  
Specialists

Internists  
Nurses  
Physician Assistants

# COURSE INTRODUCTION

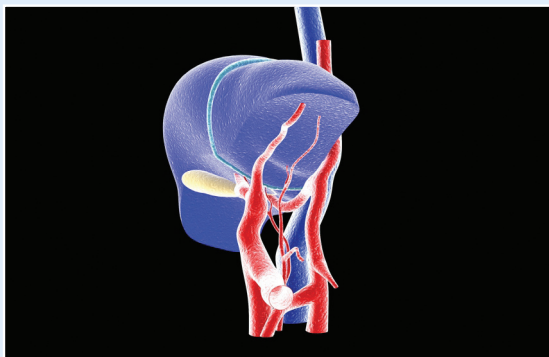
## Course Overview

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 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 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

- NEW! Conference presentations will be available via a mobile app and the conference website. You are able to download, save and/or print these presentations from the mobile app and conference website onto your tablet, laptop or smart phone. Attendees will receive an email prior to the conference with directions on how to access the mobile app and conference website and download the presentations. Please bring your tablet, laptop or smart phone with you to the conference. Internet access will be available in the meeting space. A printed syllabus will not be provided
- 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
- Interactive formats including practical case studies, small group discussion, and question and answer opportunities throughout
- Receive up to to 7.25 *AMA PRA Category 1 Credits™*

## 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.

# ACCREDITATION, DISCLOSURE & ABOUT SCRIPPS

## 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 7.25 *AMA PRA Category 1 Credit(s)*<sup>™</sup>. 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.

### Nurses

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

### Nurse Practitioners (AANP)

The program will be submitted to the American Academy of Nurse Practitioner for continuing education credit.

### Physician Assistants

AAPA accepts Category I credit from AMA Category I CME organizations accredited by ACCME.

## 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.

## 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 80 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](http://www.scliver.com)

**Scripps Health**, a nonprofit health care system based in San Diego, California, includes more than 2,600 affiliated physicians and over 13,000 employees at five acute-care hospital campuses, home health care services and a network of clinics, physician offices and outpatient centers. Scripps is committed to contributing to the future of medicine through its clinical research trials, graduate medical education and continuing medical education programs. More information can be found at [www.scripps.org](http://www.scripps.org)

# 2014 NATIONAL HEPATITIS B & C TRAINING PROGRAM

## Hepatitis C

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 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 Simeprevir and Sofosbuvir, manage drug-drug interactions and deal with various patient populations including Pre- and Post-liver transplant, HIV-coinfected and interferon-intolerant patients. New drugs in development including protease inhibitors, nucleoside/tide and non-nucleoside polymerase inhibitors, NS5A inhibitors, and other novel agents will be discussed. We will outline all-oral regimens in development and discuss their likely approval indications.

**7:30 a.m.** Registration, Breakfast & View Exhibits

**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 & View Exhibits

**10:15 a.m.** **Treatment Guidelines for GT 1,4 with Direct Acting Antivirals in 2014**

**10:45 a.m.** **Treatment Guidelines for GT 2,3 and HIV Co-infected or Pre- Transplant HCC**

**11:15 a.m.** **All Oral IFN-Free Regimens in Development in 2014**

**11:45 a.m.** **Case Presentations**

## Hepatitis B

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.** Lunch & View Exhibits

**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.** **Updated Data from EASL 2013**

**3:10 p.m.** Break & View Exhibits

**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.** Final Adjournment





## FACULTY & LOCATION INFORMATION

May 31, 2014

**San Diego, California**

Estancia La Jolla Hotel & Spa  
9700 N. Torrey Pines Road  
La Jolla, California 92037  
855-318-7602

**Paul Pockros, MD**

Scripps Clinic

**Catherine Frenette, MD**

Scripps Clinic

June 28, 2014

**Houston, Texas**

Omni Houston Galleria  
Four Riverway  
Houston, Texas 77056  
713-871-8181

**Norman Sussman, MD**

Baylor College of Medicine

**John Vierling, MD**

Baylor College of Medicine

July 26, 2014

**Los Angeles, California**

Loews Hollywood Hotel  
1755 North Highland Avenue  
Hollywood CA, 90028  
855-563-9749

**Sammy Saab, MD**

University of California, Los Angeles

**Tse-Ling Fong, MD**

USC Medical Center

September 13, 2014

**Irvine, California**

Newport Beach Marriott Hotel  
900 Newport Center Drive  
Newport Beach, CA 92660  
949-640-4000

**John Hoefs, MD**

University of California, Irvine

**Ke-Qin Hu, MD**

Loma Linda University Medical Center

September 20, 2014

**San Francisco, California**

Omni San Francisco Hotel  
500 California Street  
San Francisco, California 94104  
415-677-9494

**Jennifer Price, MD**

University of California, San Francisco

**Alexander Monto, MD**

SF VA Medical Center

September 27, 2014

**Jersey City, New Jersey**

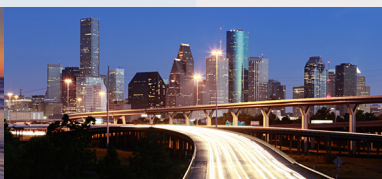
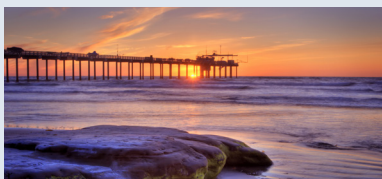
The Westin Jersey City Newport  
479 Washington Blvd  
Jersey City, New Jersey 07310  
201-626-2900

**Douglas T. Dieterich, MD**

Mount Sinai School of Medicine

**David Bernstein, MD**

North Shore University Hospital



## REGISTRATION

**Includes:** Course tuition, access to conference materials (via mobile app and conference website) internet in meeting space, breakfast, breaks and lunch

**Does not Include:** travel costs, lodging and parking

|                          | Pre-Registration                              | Online Registration                                |
|--------------------------|-----------------------------------------------|----------------------------------------------------|
| <b>Registration Fees</b> | \$90<br>ends Tuesday prior<br>to program date | \$105<br>begins Wednesday prior<br>to program date |

**Location** (please check one)

- |                                                                  |                                                                         |
|------------------------------------------------------------------|-------------------------------------------------------------------------|
| <input type="checkbox"/> <b>San Diego, CA</b><br>May 31, 2014    | <input type="checkbox"/> <b>Irvine, CA</b><br>September 13, 2014        |
| <input type="checkbox"/> <b>Houston, TX</b><br>June 28, 2014     | <input type="checkbox"/> <b>San Francisco, CA</b><br>September 20, 2014 |
| <input type="checkbox"/> <b>Los Angeles, CA</b><br>July 26, 2014 | <input type="checkbox"/> <b>Jersey City, NJ</b><br>September 27, 2014   |

**Would you like to receive the Scripps Conference Services & CME email newsletter?**  
 \_\_\_Yes \_\_\_No

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

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

FIRST, MI, LAST NAME DEGREE (MD, DO, PHD, RN, ETC)

BADGE NAME (IF DIFFERENT FROM ABOVE)

AFFILIATION/HOSPITAL/COMPANY SPECIALTY

DIRECT MAILING ADDRESS

CITY/STATE/ZIP

DIRECT TELEPHONE FAX

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 Received Amount Check No. / Approval CD Confirmation Sent Initials

### PAYMENT METHOD

- ☐ Check Please make checks payable to Scripps (in U.S. dollars only).  
☐ Visa ☐ MasterCard ☐ Amex ☐ Discover

If paying by credit card, please complete the information below.

CREDIT CARD NUMBER EXPIRATION DATE

NAME ON CARD SECURITY CODE ON CARD (REQUIRED)

BILLING ADDRESS IF DIFFERENT FROM ABOVE

AUTHORIZED SIGNATURE

# 2014 NATIONAL HEPATITIS B&C TRAINING PROGRAM and TREATMENT UPDATE

### Three Easy Ways to Register

**Online** scripps.org/conferenceservices  
**Fax** 858-652-5565

**Mail** Scripps Conference Services & CME  
 Hepatitis B&C  
 11025 North Torrey Pines Rd.  
 Suite 200, Maildrop: SCRC 200  
 La Jolla, California 92037

### Questions

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

### 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 conference date. Attendee substitutions are allowed, but notification must be made in writing within one week of conference date. 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.

Scripps Conference Services & CME  
11025 N. Torrey Pines Road  
Suite 200, Maildrop: SCRC 200  
La Jolla, California 92037

# 2014 NATIONAL HEPATITIS B&C

TRAINING PROGRAM and TREATMENT UPDATE



# 2014 NATIONAL HEPATITIS B&C

TRAINING PROGRAM and TREATMENT UPDATE



## Target Audience

Family Practice Physicians  
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Specialists

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