

12:15 PM - 1:15 PM

San Diego, CA Convention Center Ballroom 20D

**#IM2017** 

Problem Based Learning in HBV:
Improving Decisions to
Optimize Outcomes



# Problem Based Learning in HBV: Improving Decisions to Optimize Outcomes



12:00 pm	Lunch/Registration
12:10 pm	Introductions/Objective Overview

12:15 pm Medical Simulation: Identifying and Screening

At-Risk Patients

**12:25 pm** Next Steps After Diagnosis

**12:35 pm** Medical Simulation: Monitoring and Decision

Strategies

12:45 pm Goals of Treatment

1:00 pm Q&A

1:15 pm Conclusion

### **FACULTY**

Kris V. Kowdley, MD, FACP, FACG, FASGE, AGAF, FAASLD Swedish Medical Center

Seattle, WA

Su Wang, MD, MPH

Center for Asian Health Saint Barnabas Medical Center West Orange, NJ

### **TARGET AUDIENCE**

Physicians, physician assistants, pharmacists, nurses, nurse practitioners, and other health care professionals managing patients with HBV infection.

### **COMMERCIAL SUPPORT STATEMENT**

Supported by an educational grant from Gilead Sciences, Inc.

### Problem Based Learning in HBV: Improving Decisions to Optimize Outcomes



#### LEARNING OBJECTIVES

- Increase the rate at which clinicians appropriately screen at-risk patients for HBV.
- Develop a treatment strategy for patients who test positive for HBV to ensure they are referred and monitored for optimal care.
- Integrate a team-based care model for patients who test positive for HBV to monitor adherence to therapy.

### The following learning objectives pertain only to those requesting CNE credit:

- Explain how to appropriately screen at-risk patients for HBV.
- Identify a treatment strategy for patients who test positive for HBV to ensure they are referred and monitored for optimal care.
- Describe a team-based care model for patients who test positive for HBV to monitor adherence to therapy.

#### SYMPOSIUM DETAILS

For more information on this symposium visit **www.cmeoutfitters.com/HBV2017** or scan the QR code on the right.



#### **ACCREDITATION STATEMENTS**

CME Credit: CME Outfitters, LLC, is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CME Outfitters, LLC, designates this live activity for a maximum of 1.0 AMA PRA Category 1 Credits  $^{\rm TM}$ . Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**CNE Credit:** Provider approved by the California Board of Registered Nursing, Provider Number CEP 15510, for 1.0 contact hour.

Note to Nurse Practitioners and Clinical Nurse Specialists: the content of this activity pertains to pharmacology. Earn up to 1.0 contact hour of pharmacotherapeutic contact hours.

Note to Nurse Practitioners: Nurse practitioners can apply for AMA PRA Category 1 Credit™ through the American Academy of Nurse Practitioners (AANP). AANP will accept AMA PRA Category 1 Credit™ from organizations accredited by the Accreditation Council for Continuing Medical Education. Nurse practitioners can also apply for credit through their state boards.

CPE Credit: CME Outfitters, LLC, is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education. 1.0 contact hour (0.10 CEU).

Note to Physician Assistants: AAPA accepts certificates of participation for educational activities certified for AMA PRA Category 1 Credit™ from organizations accredited by the Accreditation Council for Continuing Medical Education.

Universal Activity Number: 0376-0000-17-005-L01-P

Type: knowledge-based

# Problem Based Learning in HBV: Improving Decisions to Optimize Outcomes



### Kris V. Kowdley, MD, FACP, FACG, FASGE, AGAF, FAASLD (Moderator)

Director, Liver Care Network and Organ Care Research Swedish Medical Center Seattle. WA

### **Biography**

Dr. Kowdley received his BS in Biology and Anthropology as a member of the Dean's List at

Columbia University, and his medical degree from Mount Sinai School of Medicine. He completed his internship and residency at Oregon Health Science University and a Fellowship in Gastroenterology and Hepatology at Tufts University School of Medicine.

Dr. Kowdley is internationally recognized as a clinician, educator and researcher in the area of liver disease and has presented his research on liver diseases at more than 140 national and international meetings and scientific symposia. He is the author of over 400 articles, book chapters, reviews and commentaries in this area and has been published in the *Annals of Internal Medicine, Archives of Surgery, Gastroenterology, Hepatology, American Journal of Physiology, New England Journal of Medicine*, and among other professional publications.

Dr. Kowdley has extensive experience in clinical trials in all areas of liver disease, ranging from hepatitis C, cholestatic liver disease, nonalcoholic steatohepatitis and hepatitis B. He has been a principal investigator in several NIDDK-sponsored clinical trials in primary biliary cirrhosis, primary sclerosing cholangitis and is a member of executive committee of the nonalcoholic steatohepatitis clinical research network (NASH CRN). Dr. Kowdley has also served as the lead investigator of several major international clinical trials in hepatitis C.

Dr. Kowdley laboratory program is focused on the role of iron as a co-factor in many liver diseases, ranging from hepatitis C, hemochromatosis and nonalcoholic steatohepatitis (NASH). He has developed murine models for NASH and is currently exploring the contribution of hepatic iron deposition on the severity of NASH.

Dr. Kowdley's research program has been continuously funded by the NIDDK since 1999 in addition to several grants from foundations and scientific societies.

## Problem Based Learning in HBV: Improving Decisions to Optimize Outcomes



### Su Wang, MD, MPH Medical Director, Chinese Medical Program Center for Asian Health Saint Barnabas Medical Center West Orange, NJ

### **Biography**

Dr. Wang is an internal medicine physician and the Medical Director of the Center for Asian Health at Saint Barnabas Medical Center in Livingston, New Jersey.

Dr. Wang served as the Assistant Director of Medical Affairs at the Charles B. Wang Community Health Center in New York City, where she led its nationally recognized hepatitis B programs, including clinical care programs, community based research, a primary-care based model of care and community outreach.

Dr. Wang received her medical degree from the University of Miami as part of the Honors Program in Medicine and obtained a Master's Degree in Public Health from Johns Hopkins School of Public Health. She completed a combined internal medicine and pediatric residency at Georgetown University Hospital. Dr. Wang served as an Epidemic Intelligence Service officer for the Centers for Disease Control and Prevention (CDC).

Dr. Wang is an Executive Board Member for the World Hepatitis Alliance, an international partner with the World Health Organization. She was a reviewer for the Institute of Medicine 2010 report "Hepatitis and Liver Cancer" and the update in 2016 "Eliminating the Public Health Problem of Hepatitis B and C in the United States." She has spoken at the White House for World Hepatitis and is currently Co-Chair of the New Jersey Hepatitis B Coalition and involved with Hepatitis B United, a national coalition representing community efforts in the U.S.

### Problem Based Learning in HBV: Improving Decisions to Optimize Outcomes





It is the policy of CME Outfitters, LLC, to ensure independence, balance, objectivity, and scientific rigor and integrity in all of their CE activities. Faculty must disclose to the participants any relationships with commercial companies whose products or devices may be mentioned in faculty presentations, or with the commercial supporter of this CE activity. CME Outfitters, LLC, has evaluated, identified, and attempted to resolve any potential conflicts of interest through a rigorous content validation procedure, use of evidence-based data/research, and a multidisciplinary peer review process. The following information is for participant information only. It is not assumed that these relationships will have a negative impact on the presentations.

Dr. Kowdley has reported that he has nothing to disclose.

Dr. Wang has reported that she has nothing to disclose.

Tony Graham, MD (peer reviewer) has nothing to disclose

Kimberley Murray, RN, MS (peer reviewer) has nothing to disclose

Kashemi D. Rorie, PhD (planning committee) has nothing to disclose.

Sharon Tordoff, CHCP (planning committee) has nothing to disclose.

Disclosures were obtained from the CME Outfitters, LLC staff: Nothing to disclose.

Faculty of this CE activity may include discussions of products or devices that are not currently labeled for use by the FDA. The faculty have been informed of their responsibility to disclose to the audience if they will be discussing off-label or investigational uses (any uses not approved by the FDA) of products or devices.

### THANK YOU FOR JOINING US TODAY

This symposium will be available as a **web replay beginning May 5, 2017**, please check **www.CMEOutfitters.com** for more information on that date.

### INSTRUCTIONS FOR INTERACTIVE TECHNOLOGY

If you would like to use your tablet or mobile device to answer polling questions, view the onsite presentations, and submit questions to the faculty, please follow the instructions below:

#### 1. Get Connected

- Please connect to the CME Outfitters network with your mobile device or laptop. This network does not have a password.
  - \* Please note that this network is a local network and does NOT mean you're connected to the internet.
- Once you have joined the network, go to arraylearn.com
- You are now connected to the symposium. All content and polling questions can be viewed on your device as long as you are connected to the above listed network.

### 2. Ask a Question to the Faculty

Please click on "Ask a Question" and type your question. Please include
the faculty member's name if the question is specifically for them. Your
question will be sent to the faculty for the question and answer portion of
the session.

#### 3. View and Take Notes on Presentation Slides

Please click on the "Take a Slide Note" button. If you did not enter your
email address when you joined the meeting, you will be required to do so for
note taking. When the meeting is complete, all your notes will be emailed to
you within 5 business days.

### **OBTAINING CREDIT**

In order to receive credit, please complete the evaluation/credit request form found on your table and turn them in to the CME Outfitters staff on your way out.

### **DOWNLOADABLE RESOURCES**

Downloadable resources will be available at www.CMEOutfitters.com/HBVresources

