



HEPATITIS B SCREENING & VACCINE ADVISORY COUNCIL

Chari Cohen, DrPH, MPH

President, Hepatitis B Foundation

Co-Chair, Hep B United



Introducing the Hepatitis B Screening and Vaccine Advisory Council

Rationale

- Aligning and implementing the new screening and vaccination recommendations will require concerted national effort with collaboration among various stakeholders
- We have tremendous opportunity to make significant progress towards eliminating hepatitis B
- As a diverse, multi-stakeholder group, we can play a key role in dissemination and implementation

Council Goals

- Identify key barriers to vaccination and screening in various settings
- Formulate strategies/best practices to optimize dissemination and implementation of the recommendations
- Create Call to Action and convene continued engagement to further implementation

Advisory Council Members

Co-Chairs:

Chari Cohen, Hepatitis B Foundation
Rita Kuwahara, Georgetown University

- Samaya Anumudu, *Baylor College of Medicine*
- Carol Brosgart, *National Taskforce on Hepatitis B*
- Jeffery Caballero, *Association of Asian Pacific Community Health Organizations*
- Richard Davis Jr., *American Academy of Physician Assistants*
- Marla Dalton, *National Foundation for Infectious Diseases*
- Jessica Fung Deerin, *Office of Infectious Diseases and HIV/AIDS Policy, Office of the Assistant Secretary for Health, Department of Health & Human Services*
- Gretchen Garofoli, *West Virginia University School of Pharmacy*
- Robert Gish, *Hepatitis B Foundation*
- Jason Goldman, *Florida Atlantic University*
- Kristine Gonnella, *National Nurse-led Care Consortium*
- Camilla Graham, *Beth Israel Deaconess Medical Center and Harvard Medical School*
- Claire Hannan, *Association of Immunization Managers*
- Kat Kelley, *National Association of County and City Health Officials*
- Nina Kim, *University of Washington*
- Steve Legault, *American College of Osteopathic Family Physicians*
- Kenneth Lin, *Georgetown University Medical Center*
- Brian McMahon, *Alaska Native Tribal Health Consortium*
- Megan McReynolds, *American College of Obstetricians and Gynecologists*
- Kelly Moore, *Immunize.org*
- Daniel Raymond, *National Viral Hepatitis Roundtable*
- Kristin Roha, *Center for Substance Abuse Treatment, Division of Service Improvement, Substance Abuse and Mental Health Services Administration*
- Donna Sabatino, *The AIDS Institute*
- Samuel So, *Asian Liver Center at Stanford University*
- David Spach, *University of Washington*
- Amy Tang, *North East Medical Services*
- Karla Thornton, *University of New Mexico School of Medicine*
- Carolyn Wester, *Division of Viral Hepatitis, Centers for Disease Control and Prevention*



Advisory Council Summit: 2022

Summit Goal: Encourage the prioritization and implementation of updated hepatitis B vaccine & proposed screening recommendations for adults amongst healthcare providers

Objectives:

- Discuss and evaluate challenges, opportunities, and best practices to implement universal adult hepatitis B vaccine recommendations across various stakeholder groups, with consideration of implementation complexities and challenges
- Identify strategies for the implementation of vaccination and screening recommendations for adults

Outcome: Build the foundation of several strategies for implementation of recommendations; write and publish a white paper for use as a national guide for providers



Advisory Council Summit: 2022

Summit Presentations and Q&A/Discussion

Breakout Rooms:

- What are the top 3 barriers to vaccination and how can we overcome them in primary care, pharmacy, and high-risk settings (including harm reduction and nontraditional healthcare)?
- How do we align the screening and vaccination recommendations to ensure implementation and high uptake of both?
- How can providers effectively communicate the new guidelines to their patients, and what tools/resources will be needed to support communication efforts?



Identified Challenges: Overview

- There are different but overlapping challenges in every setting: primary care, hospital, pharmacy, harm reduction
- Lack of awareness across providers and communities
 - Provider confusion about hepatitis B vaccines, and who they should be used for
- Lack of system capacity and policies to implement recommendations
- Possible complexity of coordinating screening and vaccination
- Billing, coverage and reimbursement
- Well-known access (cultural/linguistic/transportation/navigation) barriers among high-risk communities and their providers, including vaccine hesitancy



Key Learnings

- EMR is critical for implementation in primary/health systems settings
 - Standing orders can play a key role
 - Need internal champions and tools for systems support to optimize implementation
- Providers will need clear, simple guidance – especially about coordination of screening and vaccination
- Need to ensure engagement with health departments and community groups (and define roles) without over-burdening
- Supply & Demand
 - Community-based, not widespread
- Can leverage COVID-19 infrastructure and capacity
- There is a role for policy and advocacy
 - Funding for screening and vaccination
 - Pharmacy and harm reduction settings
 - USPSTF



Identified Areas of Focus

Raise	Educate	Improve	Optimize	Advocate
Raise awareness of Hepatitis B Vaccination and Screening Recommendations Among the Public and Healthcare Providers in Various Healthcare Settings	Educate Stakeholders About the Updated Vaccination and Screening Recommendations	Improve Communications Around the Updated Vaccination and Screening Recommendations <ul style="list-style-type: none">• Address vaccine hesitancy	Optimize Implementation When Vaccination and Screening Recommendations Are Not Yet Aligned	Advocate for Policies that Support Universal Vaccination and Screening



Next Steps

- Publish and disseminate white paper
- Publish targeted professional manuscripts
- Create working groups:
 - EMR systems support
 - Communications/awareness
 - Advocacy
- Continue to review data/publications:
 - New data/best practices for screening and vaccination
 - Incentives for vaccine completion
 - Covid-19 incentive or collaborative programs



Thank You



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