



# CERTIFICATE OF COMPLETION

THE UNIVERSITY OF WASHINGTON AND HEPATITIS B ONLINE CERTIFY THAT

*Sarah Palmer, MPH*

HAS COMPLETED THE FOLLOWING LESSONS IN THE

**HEPATITIS B ONLINE 2<sup>ND</sup> EDITION**

**HBV Epidemiology, Screening, Testing and Diagnosis, HBV Immunizations, and Occupational PEP**

A handwritten signature in black ink, reading "David H. Spach, MD".

David H. Spach, MD  
Editor-in-Chief, Hepatitis B Online  
Professor of Medicine, University of Washington

This certificate shows the progress of **Sarah Palmer, MPH**, a Public Health Program Manager, identified by **sarah.palmer@unt.edu** as of June 12, 2025, 7:42 pm. You may validate this certificate or obtain a digital copy by visiting <https://www.hepatitisB.uw.edu/certificate/self-study/sarah.palmer@unt.edu/2>

**The following Lessons were completed along with their quizzes with a quiz score of 80% or higher:**

Lessons	Learning Objectives
<b>HBV Epidemiology</b>  Completed June 26, 2023	<ul style="list-style-type: none"> <li>• Differentiate between hepatitis B virus (HBV) incidence rate and HBV prevalence rate</li> <li>• Summarize regional global trends in HBV prevalence, as defined by the World Health Organization</li> <li>• List the most common risk factors and populations at risk for HBV acquisition</li> <li>• Cite clinical and laboratory criteria for HBV case definitions</li> <li>• Discuss the impact of HBV disease globally and in the United States</li> </ul>
<b>HBV Screening, Testing, and Diagnosis (Screening, Testing and Diagnosis)</b>  Completed June 26, 2023	<ul style="list-style-type: none"> <li>• Summarize CDC-based recommendations for universal HBV screening</li> <li>• Provide rationale for universal HBV screening</li> <li>• Describe the 3-test panel used to screen for HBV infection</li> <li>• Explain how serologic markers for HBV diagnostic tests evolve over time after initial HBV infection and vaccination</li> <li>• Interpret HBV diagnostic test results for the three major serologic tests used for hepatitis B screening</li> </ul>
<b>HBV Immunizations</b>  Completed June 26, 2023	<ul style="list-style-type: none"> <li>• Discuss hepatitis B virus (HBV) vaccination as a core intervention to prevent and eliminate HBV infection</li> <li>• Identify populations that should receive HBV vaccination</li> <li>• Explain rationale for HBV pre- and postvaccination serologic testing</li> <li>• Describe dosing, scheduling, and administration of single-antigen or combination vaccines in children and adults</li> <li>• Summarize strategies to manage HBV vaccine nonresponders</li> </ul>
<b>Occupational HBV Postexposure Prophylaxis (Occupational PEP)</b>  Completed May 22, 2023	<ul style="list-style-type: none"> <li>• Provide the rationale for routine hepatitis B vaccination for all health care personnel</li> <li>• Discuss the relative risks of acquiring HBV based on occupational exposure type and type of body fluid</li> <li>• Describe the major steps involved in the initial evaluation of health care personnel potentially exposed to HBV</li> <li>• Summarize interventions for HBV postexposure prophylaxis</li> <li>• Differentiate recommendations for postexposure management based on health care personnel's hepatitis B vaccination status</li> </ul>