**Templated Email to Health System #1 – Expanded ACIP Recommendation**

**Subject line:** Expanded ACIP Recommendation: Universal Hepatitis B Vaccination in Adults

Dear Team,

The Advisory Committee on Immunization Practices (ACIP) hepatitis B vaccination recommendation has expanded – all eligible adults (19–59 years) should be protected against hepatitis B.1\*

It may be difficult to predict who may contract hepatitis B – nearly 3 of 4 acute hepatitis B cases in 2021 occurred in people with no reported risk factors.2,3 Hepatitis B has no cure and can have life-threatening consequences but it is preventable through vaccination.4,5 However,adults remain vulnerable – 4 of 5 adults born before 1991 likely do not have vaccine-induced immunity against hepatitis B.6

Your role is critical – please begin identifying all adults eligible for hepatitis B vaccination in accordance with the ACIP universal recommendation.1\* You may notice updates made to your EHR system to help you and your team start routinely identifying and recommending hepatitis B vaccination for all eligible adult patients today.

Sincerely,

**[XXX]**

\*In April 2022, the ACIP recommended hepatitis B vaccination for all adults aged 19–59 years and adults aged ≥60 years with hepatitis B risk factors. Adults aged ≥60 years without known risk factors may receive hepatitis B vaccination. Please refer to the hepatitis B vaccination guidelines noted in the *MMWR* publication for the specific risk factors for hepatitis B. This recommendation applies to adults who have not received a complete hepatitis B vaccine series in their lifetime.1

EHR, electronic health record.

**References: 1.** Weng MK, Doshani M, Khan MA, et al. Universal hepatitis B vaccination in adults aged 19–59 years: updated recommendations of the Advisory Committee on Immunization Practices — United States, 2022. *MMWR Morb Mortal Wkly Rep*. 2022;71(13):477-483. **2.** Centers for Disease Control and Prevention. Hepatitis B basics. Accessed May 21, 2024. https://www.cdc.gov/hepatitis-b/about/ **3.** Centers for Disease Control and Prevention. Availability of information regarding risk behaviors or exposures associated with reported cases of acute hepatitis B virus infection — United States, 2021. Accessed April 30, 2024. https://www.cdc.gov/hepatitis/statistics/

2021surveillance/hepatitis-b/figure-2.7.htm **4.** Hepatitis B Foundation. Hepatitis B facts and figures. Accessed May 8, 2024. https://www.hepb.org/what-is-hepatitis-b/what-is-hepb/facts-and-figures/ **5.** Centers for Disease Control and Prevention. Hepatitis B surveillance 2020. Accessed May 21, 2024. https://www.cdc.gov/hepatitis/statistics/2020surveillance/hepatitis-b.htm **6.** He WQ, Guo GN, Li C. The impact of hepatitis B vaccination in the United States, 1999–2018. *Hepatology*. 2022;75(6):1566-1578.

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