

Hepatitis Vaccines

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Advisory Committee on Immunization Practices February 28, 2019

ACIP Hepatitis WG Terms of Reference

Hepatitis A

- Update hepatitis A recommendations
 - ACIP Routine Recommendation for Hepatitis A Vaccine,
 MMWR 2006 May 19;55(RR-7):1-23
- Persons living with HIV (PWHIV) as a risk group for hepatitis A vaccination

Recommendations Published Since October 2018

- Doshani M, Weng M, Moore K, Romero J, Nelson NP. Recommendations of the Advisory Committee on Immunization Practices for Use of Hepatitis A Vaccine for Persons Experiencing Homelessness. MMWR Morb Mortal Wkly Rep 2019;68:153-156.
- Nelson NP, Link-Gelles R, Hofmeister MG, Romero JR, Moore KL, Ward JW, Schillie SF. Update: Recommendations of the Advisory Committee on Immunization Practices for Use of Hepatitis A Vaccine for Postexposure Prophylaxis and for Preexposure Prophylaxis for International Travel. MMWR Morb Mortal Wkly Rep 2018;67:1216–1220.

Work Group Considerations

- November 2018 February 2019
 - Four meetings focused on HIV as an indication for vaccination

Hepatitis A

- Evidence to Recommendation Framework
- GRADE

Today's Session

Hepatitis A

- Persons living with HIV as a risk group for hepatitis A vaccination
- Information and Discussion
- Why should persons living with HIV be considered for routine hepatitis A vaccination?
 - Studies suggest:
 - Hepatitis A virus infection increases HIV replication
 - HIV infection delays hepatitis A virus infection resolution
 - PWHIV can mount a protective antibody response to vaccination
 - Protection may be less robust

Next Steps

- Present the full updated hepatitis A vaccine statement for vote
- Continue deliberations on adult hepatitis B vaccination topics

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