

Case Study

A 38 year old Caucasian man with a history of IDU and daily ETOH use is diagnosed with HCV and is noted to have an elevated ALT. His HCV RNA is 6 million IU/L and he has genotype 1.

Which of the following is true?

- 1 He should start using condoms with his wife
- 2 There is a 60% chance that he will develop liver cirrhosis
- 3 There is a 70% to 80% chance of a cure with a 1 year treatment course with PegIFN and ribavirin
- 4 His chance of a cure would be better if he were African American

Case Study

A 24 year old medical student is stuck by a needle while performing phlebotomy on a patient. The needle had visible blood and the student bleeds briefly. The student has not received HBV vaccination . Which of the following is not recommended?

1. Tetanus update
2. Administer pooled immunoglobulin for HCV
3. The risk of HBV transmission is greater than HIV or HCV
4. Provide HBIG and HBV vaccine