

# Case Study # 1

*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