

Arab J Gastroenterol. 2011 Mar;12(1):51-3.

Can chronic hepatitis C resolve spontaneously? Case report and review.

Akbar HO.

King Abdul Aziz University Hospital, Jeddah, Saudi Arabia.

Abstract

Chronic hepatitis C (CHC) is variably prevalent around the world and is usually a blood-borne infection. Most patients will have subclinical infection at the onset, but patients who develop acute hepatitis can spontaneously clear the virus upon immune activation. Up to 80% of CHC patients will progress to chronic infection. CHC is unlikely to clear spontaneously. This article describes two female patients with transfusion-acquired CHC diagnosed by both positive hepatitis C virus (HCV)-Ab and hepatitis C virus-polymerase chain reaction (HCV-PCR) tests. Both patients cleared the infection spontaneously after more than 5 and 25 years of CHC infection, respectively