Seroprevalence, Knowledge, Attitude and Practices among Barbers and Their Customers Regarding HCV and HBV in Assiut District, Egypt

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Abstract:

Hepatitis C virus (HCV) is an emerging global epidemic disease. Egypt reports the highest incidence in the world. Aim of the study: To estimate seroprevalence and to assess knowledge, attitude and practices regarding HCV and HBV among barbers and their customers in Assiut District, Egypt. Methods: Quasi-experimental research design carried out in Assiut District and City. Included 350 participants (175 barbers and 175 customers). Data collected by using three tools; tool (1): interview form consisted of four parts; first part included demographic data. The second part included assessment of medical and surgical history of barbers and customers. The third part included assessment of knowledge regarding the HCV&HBV. Fourth part: Included serological blood tests to detect infection with HCV and HBV. Tool (2): Included Likert attitude scale. Tool (3): Observational checklist to assess practices of barbers and customers.

Keywords:

seroprevalence, HCV&HBV, Barbers, Knowledge, Practices.

Published In: