
Toxoplasmosis and hepatitis "C"virus "HCV"coinfection in childbearing egyptian women

Ahlam Farag El Sadek Moharam

This work tries to study is there an association between toxoplasmosis and hepatitis C virus infection in females in childbearing egyptian women in qalubia governorate. One hundred and sixty five samples wrer collected randomly in addition to seventy cord bloodsamples were collected randomly in addition to seventy cord blood samples from department of gynecology and obstetric benha teaching hospital and internal medicine department benha university hospital, short history was taken from the patients sheet with reference to the obstetric history. All cases were screened by hepatitis C virus rapid test which revealed 27 cases were positive to hepatitis C virus antibodies then 112 cases including the 27 positive HCV antibodies cases were examined for anti-Toxoplasma 1gG antibodies by ELSIA technique and 110 cases including the 27 positive HCV antibodies cases were examined for anti-Toxoplasma 1gG antibodies and 1gG antibodies by ELISA technique. The following results were obtained :1- The prevalence of HCV was among examined cases by using rapid test.