

HBsAg, HBsAb, HBcAb in 160 medical students at Kenyatta National Hospital.

Lule, G.N.; Okoth, F; Ogutu, E.O; Mwai, S.J.

Abstract:

In an exercise to study the immunogenicity and reactogenicity of the Engerix B vaccine, 160 medical students were screened for Hepatitis B Markers (HBsAg, HBsAb and HBcAb) with a view to vaccinating those that were negative. 18% were HBsAg + ve, 33% were HBsAb + ve and 38% were positive for the HBcAb. These figures were extremely high and obviated the need to vaccinate the students as they begin their clinical years.