

Study of psychiatric consequences of closed head injury at the Kenyatta National Hospital

Abstract:

This was a study to compare the psychiatric consequences of closed head injury (CHI) in 37 patients with 39 demographically similar patients with fractured lower limb injury (FLLI), aged 16-55 years. The outcome measures were the Clinical Interview Schedule-Revised, the Bender Gestalt Test and the WHO AUDIT Core for alcohol abuse. The final diagnoses were made according to DSM-III-R diagnostic criteria. The findings indicated that CHI patients suffered more psychiatric consequences than FLLI controls (OR = 4.07; 95% CI = 1.30:13.14; p = 0.013). Depression and anxiety disorders were the most common problems encountered in these subjects.