

Adult polycystic liver disease

Abstract:

Characteristics of 14 patients above 12 years of age with congenital polycystic liver disease attending liver clinic at KNH were analysed. The diagnosis was mainly based on ultrasonographic findings. The disease was found predominantly among the Kikuyu ethnic group with a female/male ratio of 6:1 and the peak age at presentation was in the 5th decade. The liver function tests were essentially normal in all cases with no complication directly relating to liver disease. Hypertension was found in 78.6% of cases and chronic renal failure in 35.7% of cases. There was an associated polycystic disease in at least one other abdominal organ in all cases.