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Correlation between serum level of antiepileptic drugs and their side effects

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The aim of the study is to investigate the relation between serum levels of anticonvulsants and their side effects. This is a prospective cross sectional hospital based study conducted at Al Shaab Teaching Hospital. 120 patients were included in the study. The AEDs used were phenytoin, phenobarbitone, carbamazepine, and sodium valproate. The results showed that the side effects among the studied group were not uncommon. There was no relationship between serum levels of AEDs and their side effects.

Biography

Muaz Abd Alrahman Ibrahim is a medical student at University of Bahri and interested in research conducting now 3 researches and a member of Daoud research group under supervision of senior neurologist and will see 200 patients of neurology per week in our charity clinic.

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