

Clinical study of neuropsychiatric problems in aged people

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Fifty-nine aged patients (above 60 years) ranged in age between 60 and 82 years were studied. Full history, thorough examination and additional investigations were conducted for some cases. It was noted that the motor, sensory and affective disorders are the more frequent neuropsychiatric manifestations in the aged patients and affected males more than females. It was found that the affective disorders were the more frequent in the aged, affect all age groups, male more than female, and most of them are associated by other disorders. It was found that dementias and extrapyramidal disorders were frequent in the aged patients. From the study, it was found that 97.7% of the patients were diagnosed by more than one disease, so if the examinations of the aged patient revealed only one disease, reexamination and reassessment must be done. From the study it was found that HB % was below the average range in 4-5.8% of the patients whose affected by cerebrovascular disorders, and the creatinine blood level was in the abnormal range in 57.1% of the patient whose affected by cerebrovascular disorders, and the blood urea was abnormal in 14.3% of the patients whose suffering from vascular disorders, and the blood cholesterol level was in abnormal range in 13.6% of the patients and they were diagnosed as senile dementia, extrapyramidal disorders and cardiovascular disorders. The result of EEG showed presence of abnormal changes in 25% of the patients whose suffering from cerebrovascular disorders and atherosclerotic dementia. The psychometry (Beck test) revealed that there was depression in nine patients, three of them had manifestations of depression and the remaining six patients have no manifestations of depression.