



Post stroke depression

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Abstract

This study was done on 45 stroke patients (25 males and 20 females) and their ages range from 40 to 65 years old, within the first three months following stroke. Every patient was subjected to the following: full history, general and neurological examination, routine laboratory investigations, CT scan of the brain, Mini mental State Examination MMSE, Barthel ADL Scale. Depression was diagnosed according to DSM V criteria. Fifteen patients (33.3%) were found to be depressed. Post Stroke Depression was found to be more common in patients above 50 years, with positive family and past histories of depression and with left anterior hemisphere lesions being cortical more than subcortical ones. Scores of Barthel ADL Scale showed no significant difference between post stroke depressed and non-depressed patients. It's advisable to manage early the post stroke Depression in order to improve the outcome of stroke.

Biography

Professor of psychiatry Al Azhar University Consultant and Head of psychiatric department , Riyadh Armed Forces Hospital, KSA Researchs in Psychoimmunology , Max-Black Institute, Munch, Germany Researchs in Psychoneuroendocrinology, Mass General Hospital, USA Researchs in Chronic Medical Diseases, Jones Hopkins Hospital, USA Researchs in the Relationship between Chronic Medical Diseases And Psychiatric Disorders Pioneer in the Holistic Medicine (Mind-Body-Social)

