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Observational Study

Three-dimensional stereotactic surface projection in the statistical analysis of SPECT data for distinguishing between Alzheimer's disease and depression

Eiji Kirino

Abstract

Aim: We evaluated usefulness of SPECT with 3D-SSP in distinguishing between Alzheimer's disease (AD) and depression.

Methods: We studied 43 patients who presented with both depressive symptoms and memory disturbance. Each subject was evaluated using the following: (1) the Minimal Mental State Examination (MMSE); (2) the Hamilton Rating Scale for Depression (HAM-D); (3) Clinical

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