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Title: Impaired frontal lobe functions in patients with

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ACCEPTED MANUSCRIPT

Thota et al 1

Impaired frontal lobe functions in patients with Parkinson's disease and Psychosis

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Word Count:

Highlights

- Psychosis is a common non-motor symptom of Parkinson's disease (PD).
- Pathophysiology of psychosis in PD is poorly understood.
- Frontal assessment battery (FAB) is an easy, brief tool to assess the frontal lobe functions.
- We compared the frontal lobe functions of PD patients with and without psychosis using FAB.
- PD patients with psychosis had significantly impaired performance on FAB.

Abstract: 249

Text: 2136

No. of References: 30

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Running Title: Frontal lobe dysfunction in Parkinson's disease

Abstract

Introduction: Patients with Parkinson's disease (PD) may develop several non-motor symptoms (NMS). Psychosis is one of the debilitating NMS of PD. The neurobiology of psychosis is not

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