

**SKRINING GANGGUAN KOGNITIF PADA PASIEN PARKINSON DI
KLINIK SARAF RSUD PROF. DR. MARGONO SOEKARJO
PURWOKERTO**

ABSTRAK

Latar Belakang: Penyakit Parkinson dikenal memiliki ciri khas berupa gangguan motorik, namun kini penyakit tersebut diketahui dapat menyebabkan gangguan kognitif. Beberapa penelitian di Indonesia masih membutuhkan penelitian pendukung. Deteksi gangguan kognitif sangat penting karena penurunan fungsi kognitif dapat menurunkan kualitas hidup seseorang.

Tujuan: Penelitian ini bertujuan untuk mengetahui data mengenai gangguan kognitif penderita penyakit Parkinson di klinik saraf RSUD Prof. Dr. Margono Soekarjo Purwokerto.

Metode: Penelitian ini menggunakan metode deskriptif. Seluruh pasien penyakit Parkinson selama bulan November – Desember 2015 sejumlah 50 orang dipilih sebagai responden. Pemeriksaan fungsi kognitif menggunakan kuesioner MoCA-Ina. Analisis yang dilakukan adalah analisis univariat yang menggunakan tabel distribusi frekuensi.

Hasil: Seluruh pasien penyakit Parkinson yang berkunjung ke klinik saraf RSUD Prof. Dr. Margono Soekarjo Purwokerto mengalami gangguan fungsi kognitif dengan rincian 23 responden (46%) mengalami gangguan kognitif ringan, 22 responden (44%) mengalami gangguan kognitif sedang, dan 5 responden (10%) mengalami gangguan kognitif berat dengan domain kognitif tersering yang mengalami gangguan adalah memori tertunda yang dialami seluruh subjek.

Kesimpulan: Seluruh penderita penyakit Parkinson yang berkunjung ke klinik saraf RSUD Prof. DR. Margono Soekarjo Purwokerto selama bulan November – Desember 2015 mengalami gangguan kognitif.

Kata Kunci : Penyakit Parkinson, Gangguan kognitif

**COGNITIVE IMPAIRMENT SCREENING OF PARKINSON'S DISEASE
PATIENTS IN NEUROLOGICAL CLINIC RSUD PROF. DR. MARGONO
SOEKARJO PURWOKERTO**

ABSTRACT

Background: *Parkinson's disease is known to have a characteristic of motor disorders, but now the disease is known to cause cognitive impairment. Several studies in Indonesia still needs supporting researches. Detection of cognitive impairment is very important because declining of cognitive function is able to reduce quality of life.*

Objective: *The objective of this research is to declining of reveal cognitive impairment of patients with Parkinson's disease in neurological clinic RSUD Prof. Dr. Margono Soekarjo Purwokerto.*

Methods: *This research is a descriptive study. All Parkinson's disease patients during November – December 2015, which is 50 patients, are selected as subjects. Examination of cognitive function used MoCA-Ina questionnaire. Univariable analysis is presented using frequency distribution table.*

Result: *The entire of Parkinson's disease patients who visited the neurological clinic RSUD Prof. Dr. Margono Soekarjo Purwokerto had cognitive impairment. The details are 23 subject (46%) had mild cognitive impairment, 22 subject (44%) had moderate cognitive impairment, and 5 subject (10%) had severe cognitive impairment. The most common cognitive domain disorder is delayed memory which is available in all subjects.*

Conclusion: *All patients with Parkinson's disease who visited neurological clinic RSUD Prof. Dr. Margono Soekarjo Purwokerto during November – December 2015 had cognitive impairment.*

Key Words : *Parkinson's disease, Cognitive impairment*