

**KARAKTERISTIK PENDERITA PENYAKIT PARKINSON
DI RSUD Dr. H. CHASAN BOESOIRIE
PERIODE 2018-2020**

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ABSTRAK

Latar Belakang : Penyakit parkinson merupakan salah satu gangguan gerak neurodegeneratif, penyakit ini bersifat progresif jika terlambat ditegakkan. Usia dan jenis kelamin adalah salah satu faktor risiko dari penyakit parkinson. Prevalensi penyakit parkinson di Amerika Serikat terjadi sekitar 340.000 jiwa, diperkirakan akan meningkat dua kali lipat pada tahun 2030. Penelitian terkait penyakit parkinson di Maluku Utara belum pernah dilakukan. **Tujuan:** Untuk mengetahui karakteristik penderita penyakit parkinson di RSUD Dr. H. Chasan Boesoirie. **Metode:** Penelitian deskriptif retrospektif dengan teknik pengambilan sampel secara total sampling. Data terkait usia, jenis kelamin, dan gejala klinis saat pertama kali berobat diperoleh dari rekam medik pasien dengan diagnosa penyakit parkinson pada periode 2018-2020. **Hasil:** Dari 40 pasien didapatkan 50% pada usia 51-60 tahun dan 62,5% laki-laki. Berdasarkan gejala klinis saat pertama kali berobat diperoleh 92,5% tremor, 20% instabilitas postural, 15% masing-masing untuk bradikinesia dan rigiditas. **Simpulan:** Karakteristik penderita penyakit parkinson di RSUD Dr. H. Chasan Boesoirie periode 2018-2020 adalah terbanyak pada usia 51-60 tahun, laki-laki dan saat pertama kali berobat menunjukkan gejala tremor.

Kata kunci : Jenis kelamin, parkinson, tremor, usia

**CHARACTERISTIC OF PATIENTS PARKINSONS DISEASE
IN THE REGIONAL GENERAL HOSPITAL Dr. H. CHASAN BOESOIRIE
TERNATE 2018-2020 PERIOD**

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ABSTRACT

Background: Parkinson's disease is one of the neurodegenerative movement disorders, this disease is progressive if it is diagnosed too late. Age and gender are risk factors for Parkinson's disease. The prevalence of Parkinson's disease in the United States is around 340,000 people, it is estimated that it will double by 2030. Research related to Parkinson's disease in North Maluku has never been done. **Objective:** To determine the characteristics of people with Parkinson's disease at Dr. H. Chasan Boesoirie General Hospital. **Methods:** Retrospective descriptive study with total sampling technique. Relevant data, age, gender, and clinical symptoms at the first time they came were obtained from the medical records with a diagnosis of Parkinson's disease in the 2018-2020 period. **Results:** Of the 40 patients, 50% were aged 51-60 years old and 62.5% were male. Based on clinical symptoms the first time they came, there were 92.5% tremor, 20% postural instability, 15% each for bradykinesia and rigidity.

Conclusion: Characteristics of patients with Parkinson's disease at the Dr. H. Chasan Boesoirie General Hospital in 2018-2020, mostly were 51-60 years old, male and the first time they visited showed symptoms of tremor.

Keywords: Gender, parkinson, tremor, age