

**Paper: “Increasing Frequency of Parkinsonian Syndrome as a Reason for Admission to the Neurology Department of Befelatanana University Teaching Hospital, Madagascar”**

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Peer review:

Reviewer 1: Daniel B. Hier

Missouri University of Science and Technology, USA

Reviewer 2: Blinded

Reviewer 3: Blinded

# ***ESJ Manuscript Evaluation Form 2020***

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Reviewer Name: Daniel B Hier MD	
University/Country: Missouri University of Science and Technology	
Date Manuscript Received: 1/1/2022	Date Review Report Submitted: 1/7/2022
Manuscript Title: <b>Evolution of the Frequency of Parkinsonian Syndromes in the Neurology Department of Befelatanana University Teaching Hospital Antananarivo during a period of 10 years</b>	
ESJ Manuscript Number: Submission 15037	
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## **Evaluation Criteria:**

Please give each evaluation item a numeric rating on a 5-point scale, along with a thorough explanation for each point rating.

<i>Questions</i>	<i>Rating Result</i> [Poor] 1-5 [Excellent]
<b>1. The title is clear and it is adequate to the content of the article.</b>	<b>3</b>

<p><i>I believe title is hard to understand and comprehend. I suggest that title be more specific such as:</i></p> <p style="text-align: center;"><b>Increasing Frequency of Parkinsonian syndrome as a reason for Admission to a University Teaching Hospital in Madagascar</b></p>	
<p><b>2. The abstract clearly presents objects, methods and results.</b></p>	<p><b>5</b></p>
<p><i>Needs revision. Please see my corrected copy.</i></p> <p><i>Please check that authors are listed correctly. By European standard authors are listed as First name, Middle name, Last name. Please confirm that this is correct. I have attached some edits. Because the size of the referral region is unknown, this is an observational study and not an epidemiological study so that no conclusions about prevalence or incidence are possible. I would use PSP for progressive supranuclear palsy and PS+ for parkinsonian syndrome plus to avoid confusion. Use capitalization consistently. Please run Word spell check and grammar check.</i></p>	
<p><b>3. There are few grammatical errors and spelling mistakes in this article.</b></p>	<p><b>3</b></p>
<p><i>Needs revisions. Please see my corrected copy.</i></p>	
<p><b>4. The study methods are explained clearly.</b></p>	<p><b>5</b></p>
<p><i>Methods need better explanation. What type of hospital in Befelatananan University Hospital? Were only inpatients studied? Of the 7343 patients seen from 2009 to 2018 were those all neurological patients? Does the hospital have outpatients? Were they excluded from the study?</i></p>	
<p><b>5. The results are clear and do not contain errors.</b></p>	<p><b>5</b></p>
<p><i>Writing needs editing. In USA, we now capitalize races as White, Black, etc. in order not to show bias. Please be sure to specify how frequency was calculated (what was numerator and what was denominator). Specify if only inpatients were included. No conclusions about prevalence or incidence can be made from this observational study of inpatient admissions. Capitalization of Parkinson disease and Parkinson syndrome should be consistent throughout.</i></p>	
<p><b>6. The conclusions or summary are accurate and supported by the content.</b></p>	<p><b>5</b></p>
<p><i>Writing needs improvement. Conclusions seem sound.</i></p> <p><i>Please add an acknowledgement that portions of this work were previously published as an abstract:</i></p> <p style="text-align: center;"><b>COMPARISON OF FREQUENCY, CLINICAL PROFILE AND ETIOLOGIES OF PARKINSONISM IN 2008 AND 10 YEARS</b></p>	

LATER AT THE NEUROLOGY  
DEPARTMENT OF BEFELATANANA  
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Meeting: [MDS Virtual Congress 2021](#)

ABSTRACT NUMBER: 617

Keywords: [Parkinsonism](#)

*Please confirm that all relevant authors have been added to this paper.*

**7. The references are comprehensive and appropriate.**

**3**

*References are appropriate. Please check all references on Google scholar and format in APA style. Some errors are noted. Reference list should be in alphabetical order by last name (family name) or author. Do not repeat reference twice in text instead use format of "Weiner et al. (2005) found that...." Do not include first name initials in references in body of text.*

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