

Review Form 3

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_129072
Title of the Manuscript:	ANALYSIS AND COMPARISON OF THE DEFOCUS CURVE OF THE MOST USED PREMIUM INTRAOCULAR TRIFOCAL LENSES IN BRAZIL: A SYSTEMATIC LITERATURE REVIEW
Type of the Article	

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This manuscript holds significant importance for the scientific community as it systematically evaluates the performance of premium intraocular trifocal lenses, providing a comprehensive understanding of their DeFocus curve and clinical effectiveness. By analyzing key aspects such as variability, side effects, and patient satisfaction, the study offers valuable insights into optimizing lens selection for diverse clinical needs. Furthermore, it bridges gaps in the existing literature by highlighting the strengths and limitations of widely used lenses in Brazil, paving the way for more personalized and effective ophthalmological practices. Ultimately, this research contributes to improving patient outcomes and advancing the field of cataract and presbyopia treatment.	
Is the title of the article suitable? (If not please suggest an alternative title)	Yes	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	<p>To enhance its clarity and impact, here are a few suggestions:</p> <p>Highlight Specific Findings: While the abstract mentions the superiority of PanOptix® and FineVision lenses and the benefits of hybrid lenses, it could include specific quantitative results or more precise comparisons to strengthen the analysis.</p> <p>Expand on Side Effects: The abstract briefly mentions halos and glare as side effects but could elaborate on their prevalence or severity to provide a clearer picture.</p> <p>Clarify the Scope of the Review: It would be helpful to explicitly state the number of lenses reviewed and their technological characteristics (e.g., diffractive, refractive, or hybrid) for better context.</p> <p>Emphasize Contributions: If the study addresses gaps in Brazilian clinical data or introduces new methodologies, these points should be highlighted to underline the manuscript's unique contributions.</p> <p>Condense Repetitive Points: The abstract mentions reduced dependence on glasses and improved quality of life multiple times. Streamlining these observations can make room for additional details.</p>	
Is the manuscript scientifically, correct? Please write here.	<p>Control of Bias: The inclusion and exclusion criteria are mentioned but not detailed.</p> <p>Many grammar mistakes in the manuscript like "...that Afonso et al. (2016) highlighted that...", "...Frances et al. (2020) corroborated these findings, highlighting that the balanced vision promoted by..."</p> <p>Check the manuscript for multiple errors in grammar.</p>	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	<p>Extend sections 4 and 5.</p> <p>Rewrite references according the Guide of Authors. Mistakes in refs. 2, 4, 9, 29, 35, 39, and so on. I recommend to insert this reference:</p>	

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	DOI: 10.1016/j.jcrs.2010.06.031,	
Is the language/English quality of the article suitable for scholarly communications?	Yes.	
Optional/General comments	This manuscript needs a major revision.	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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