



ISSN NO. 2320-5407

ISSN: 2320-5407

International Journal of Advanced Research

Publisher's Name: Jana Publication and Research LLP

www.journalijar.com

REVIEWER'S REPORT

Manuscript No.: IJAR-57803

Title: The Impact of Intraocular Pressure on Retinal Nerve Fiber Layer Thickness: A Comprehensive Review.

Recommendation:

Accept as it is

Accept after minor revision

Accept after major revision

Do not accept (*Reasons below*)

Rating	Excel.	Good	Fair	Poor
Originality	✓			
Techn. Quality		✓		
Clarity		✓		
Significance		✓		

Reviewer ID: JP085

Reviewer's Comment for Publication.

This review article discusses how increased intraocular pressure (IOP) affects retinal nerve fiber layer (RNFL) thickness in glaucoma patients. The authors reviewed published studies and concluded that elevated IOP and IOP fluctuations contribute to RNFL loss, while proper IOP control helps preserve RNFL thickness and slow glaucoma progression.

Strength:

1. Important and clinically relevant topic.
2. Clear objective and conclusion.
3. Includes evidence from multiple published studies.
4. Well-organized sections covering IOP fluctuations, RNFL damage, and treatment outcomes.

Weakness:

1. Search strategy and article selection process are not described in sufficient detail.
2. No quality assessment of included studies.
3. Figures and tables need better formatting and explanation.
4. Several grammatical and typographical errors are present.
5. Limited critical analysis of the reviewed studies.

Overall assessment:

The article provides a useful overview of the relationship between IOP and RNFL thickness in glaucoma. However, improvements in methodology description, language quality, and critical discussion are needed.

Recommendation: Manuscript accepted for publication.