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REVIEWER□S REPORT

Manuscript No.: IJAR-53477 **Date: 21/08/2025**

Title: Platelet Indices: Indicators of Diabetic Retinopathy

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 Name: Sakshi Jaju **Date:** 21/08/2025

Reviewer□s Comment for Publication.

This study looked at how platelet indices change in people with type 2 diabetes, both with and diabetic retinopathy (DR), compared to healthy controls. A total of 150 participants were studied. Blood samples were tested along with eye examinations.

Results showed that diabetic patients with retinopathy had higher MPV, PDW, and PLCR values compared to diabetics without retinopathy and healthy controls. Platelet count was slightly lower in DR patients but not very different. This suggests that platelet indices can be useful markers for detecting diabetic retinopathy.

Strengths:

1. Focused on a common and serious complication of diabetes.
2. Used simple and cost-effective tests that can be done in routine blood work.
3. Directly compared healthy, diabetic without DR, and diabetic with DR groups.

Weaknesses:

1. Single-center study (results may not apply everywhere).
2. Did not study long-term outcomes or progression of DR.

Overall Assessment:

The study shows that platelet indices are simple, cheap, and useful indicators of diabetic retinopathy. They can help in early detection, but larger multi-center studies are needed to confirm. The article need to be shorten and concise for better readability.

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Manuscript accepted for the publication.