



SDI Review Form 1.6

Journal Name:	<u>International Journal of Biochemistry Research & Review</u>
Manuscript Number:	Ms_IJBCRR_29409
Title of the Manuscript:	Early screening of type 2 diabetes mellitus patients for micro-albuminuria and its relationship with diabetic retinopathy
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



SDI Review Form 1.6

PART 1: Review Comments

	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)																
Compulsory REVISION comments																		
Minor REVISION comments	1. Your conclusion: The present study suggests that the early onset of micro-albuminuria in the North Indian T2DM patients is associated with increasing duration of diabetes, poor glycemic control and presence of diabetic retinopathy. You have calculated the strength of liaison by the coefficient of correlation r, between early onset of micro-albuminuria and duration of diabetes, HBA1c values, Serum creatinine and eGFR. But you have not demonstrate the association with diabetic retinopathy. I purpose to calculate OR taking as reference T2DM with Normo- albuminuria. <table><tr><td></td><td>NO DR</td><td>DR+ degrees (all of retinopathy)</td><td>OR (CI 95%)</td></tr><tr><td>Normo-albuminuria (n = 159)</td><td>137</td><td>22</td><td>1</td></tr><tr><td>Micro-albuminuria (n = 162)</td><td>107</td><td>55</td><td>3.2 (1.86-5.49)</td></tr><tr><td>Macro-albuminuria (n = 66)</td><td></td><td></td><td></td></tr></table> 2. You have cited (p: 188) that Diabetes mellitus associated with vascular complications has become a major health		NO DR	DR+ degrees (all of retinopathy)	OR (CI 95%)	Normo-albuminuria (n = 159)	137	22	1	Micro-albuminuria (n = 162)	107	55	3.2 (1.86-5.49)	Macro-albuminuria (n = 66)				The authors are thankful to reviewer for this suggestion. The table is incorporated in results section as Table 4B. This suggestion has been incorporated in line; 197-198.
	NO DR	DR+ degrees (all of retinopathy)	OR (CI 95%)															
Normo-albuminuria (n = 159)	137	22	1															
Micro-albuminuria (n = 162)	107	55	3.2 (1.86-5.49)															
Macro-albuminuria (n = 66)																		



SDI Review Form 1.6

	issue in India . I purpose to change India by the world .	
<u>Optional/General</u> comments	The paper is well written	The authors are thankful to reviewer.