

Review Form 3

Journal Name:	Asian Journal of Medicine and Health
Manuscript Number:	Ms_AJMAH_126388
Title of the Manuscript:	Association of serum bilirubin and serum uric acid with glycemic Status in Type 2 diabetes mellitus
Type of the Article	Original Research Article

General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

Compulsory REVISION comments	Reviewer's comment	Author's Feedback (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	Measurement of bilirubin and Serum uric acid (SUA) is important in DM as it is a risk factor for various diabetic complications. Control of both are crucial for prevention of various complications.	
Is the title of the article suitable? (If not please suggest an alternative title)	OK	
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.	No. They should rewrite it after reading a good review article written by Singh et al. They should modify the 6 th line of abstract" can only be achieved via strict glycemc control and control of dyslipidemia, obesity, hypertension and hyperuricemia.	
Are subsections and structure of the manuscript appropriate?	OK	
Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.	Numbers of study subjects are less. It should be >300. SUA level in DM are related with various factors such as weight, alcohol intake, diet, diuretics use, SGLT2 inhibitors, blood sugar level, eGFR and others. There is bell shaped curve for level of SUA in DM. When A1c is <8 % than SUA is higher but when it is >8% level start decreasing. BP in diabetic patients are higher than non-diabetic patients and his may be one reason of high SUA in DM and not the A1c level. Conclusion is incorrect. This study does not prove that SUA is a risk factor for DM. Correct it.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. :	NO. They should add few more recent references. 1: Singh SK, Singh R, Singh SK, Iquebal MA, Jaiswal S, Rai PK. Uric acid and diabetes mellitus: an update. Postgrad Med J. 2023 Nov 20;99(1178):1220-1225. doi: 10.1093/postmj/qgad081. PMID: 37777188. 2: Singh SK, Singh R, Singh SK. Prevalence of Hypouricemia and Hyperuricemia and Looking Beyond SerumUric Acid in Patients with Newly Onset Type2 Diabetes Mellitus in Eastern Part of UttarPradesh: A Cross-sectional Study. J AssocPhysicians India 2023;71(5):43–46 3. Singh SK, Singh R, Singh SK, Iquebal MA, Jaiswal S, Singh A. Prevalence of Hyperuricemia and the Relationship Between Serum Uric Acid and Hypertension in New Onset Diabetic Patients: A Cross-Sectional Indian Study. Diabetes Metab Syndr Obes. 2022 Jun 14;15:1809-1817. doi: 10.2147/DMSO.S363311.	
Minor REVISION comments	Need improvement.	
Is the language/English quality of the article suitable for scholarly communications?		
Optional/General comments		

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?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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