

Review Form 3

Journal Name:	Journal of Advances in Medical and Pharmaceutical Sciences
Manuscript Number:	Ms_JAMPS_126413
Title of the Manuscript:	The influence of Serum Zinc level and Serum Copper level on melasma duration and severity among Iraqi patients.
Type of the Article	

Review Form 3

PART 1: Review Comments

Compulsory REVISION 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. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.	This manuscript addresses a critical gap in dermatological research by exploring the relationship between serum zinc and copper levels and the duration and severity of melasma among Iraqi patients. The findings could provide valuable insights into the pathophysiology of melasma, potentially guiding future therapeutic approaches. I appreciate this manuscript's focus on a specific population, which highlights the importance of localized studies in understanding skin conditions. Moreover, the investigation into trace elements like zinc and copper adds a unique dimension to the discussion on melasma management, emphasizing the need for comprehensive treatment strategies that consider nutritional factors.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title "The influence of Serum Zinc level and Serum Copper level on melasma duration and severity among Iraqi patients" is generally suitable as it clearly indicates the focus of the research. It specifies the key variables (serum zinc and copper levels), the outcome (melasma duration and severity), and the population studied (Iraqi patients).	
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.	Your abstract effectively captures the significance of investigating serum zinc and copper levels in relation to melasma, an important but often misunderstood condition. The clear delineation of the study's objectives sets a strong foundation for your research. The methodology is well-explained, showcasing a rigorous approach that enhances the reliability of your findings.	
Are subsections and structure of the manuscript appropriate?	The manuscript exhibits a clear and logical structure, with well-defined subsections, including an informative abstract, a comprehensive introduction that contextualizes the study, a detailed materials and methods section, and a results segment that effectively presents findings.	
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.	This manuscript demonstrates scientific robustness through its well-defined study design, utilizing a case-control approach that effectively compares serum zinc and copper levels between melasma patients and healthy controls. The selection of a sufficient sample size of 200 participants enhances the reliability of the findings and allows for meaningful statistical analysis. Furthermore, the methodology for serum level assessment is consistent and rigorous, as all samples are analyzed using the same laboratory techniques, minimizing variability. The results are presented with appropriate statistical significance, providing a solid foundation for the conclusions drawn regarding the relationship between serum zinc levels and melasma duration and severity. Overall, the manuscript reflects careful attention to detail and adherence to scientific standards, contributing valuable insights to the field.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form. =	The references included in the manuscript are both sufficient and recent, reflecting a thorough engagement with the current literature on melasma and the roles of zinc and copper in dermatological health. They provide a solid foundation for the study and support the context and significance of the research findings.	
Minor REVISION comments Is the language/English quality of the article suitable for scholarly communications?	The language and quality of English used in the article are appropriate for scholarly communication. The manuscript effectively conveys complex ideas with clarity and precision, adhering to the standards expected in academic writing. Overall, the linguistic quality enhances the manuscript's accessibility and impact within the scientific community.	
Optional/General comments		

Review Form 3

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:

Name:	Andrei Felicia
Department, University & Country	University of Medicine and Pharmacy, Romania