

Review Form 3

Journal Name:	Asian Journal of Research and Reports in Endocrinology
Manuscript Number:	Ms_AJRRE_130660
Title of the Manuscript:	OVERWEIGHT AND OBESITY AMONG HEALTHCARE PROFESSIONALS IN TUNISIA: PREVALENCE AND ASSOCIATED FACTORS
Type of the Article	

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PART 1: 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>
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.</b>	This manuscript is significant for the scientific community as it highlights the prevalence of overweight and obesity among healthcare professionals in Tunisia, a group that is often overlooked in epidemiological studies. The findings emphasize key associated factors, such as weight dissatisfaction, body image distortion, and the high risk of developing eating disorders, providing valuable insights for targeted interventions. Additionally, the study underscores the need for preventive measures in the workplace, particularly in healthcare settings, to mitigate long-term health risks. Lastly, the data gathered serves as a foundation for future research on weight management and the prevention of eating disorders among healthcare professionals.	We thank the reviewer for their insightful comments. We agree on the significance of this study, which highlights often overlooked issues among healthcare professionals. We hope our findings will contribute to future initiatives for weight management and prevention within this specific group.
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	Yes, the title of the article seems suitable as it clearly reflects the focus of the study: the prevalence of overweight and obesity among healthcare professionals in Tunisia and the associated factors.However, if you would like an alternative suggestion, here is one: "Prevalence of Overweight and Obesity Among Healthcare Professionals in Tunisia: Associated Factors and Implications for Prevention"  This alternative still captures the key points but adds a focus on the implications for prevention.	Thank you for your feedback on the title; we’re glad it’s suitable.
<b>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.</b>	The abstract of the article is generally comprehensive as it covers the key objectives, methods, results, and conclusion. However, I would suggest adding a brief mention of the study’s limitations, if applicable, to provide a more balanced overview. Additionally, it might be helpful to briefly state the significance of the findings in terms of their potential impact on public health practices or future research. Otherwise, the abstract effectively captures the main aspects of the study.	Thank you for your suggestion. While we understand the importance of mentioning limitations, we believe that adding them to the abstract without briefly highlighting the strengths of our study first may reduce its impact. The abstract serves as a brief summary of our work, and we feel that balancing both the strengths and limitations would provide a more comprehensive overview
<b>Is the manuscript scientifically, correct? Please write here.</b>	The manuscript appears to be scientifically correct, as it follows a clear and logical structure, outlining the objectives, methods, results, and conclusions in a coherent manner. The use of appropriate statistical methods and validated tools (such as the EAT-26) strengthens the reliability of the findings. However, it would be important to ensure that all data interpretations are supported by adequate evidence, and any limitations or potential biases are acknowledged. If these aspects are thoroughly addressed, the manuscript can be considered scientifically sound.	Thank you for your feedback.
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	The references appear to be sufficient and relevant to the topic of the manuscript, covering a broad range of studies related to obesity, overweight, and eating disorders, especially among healthcare professionals. However, it would be beneficial to include more recent studies, particularly those published within the last couple of years, to ensure the literature review is up-to-date. Additionally, it might be useful to include references that specifically address the prevalence of overweight and obesity in healthcare professionals in Tunisia or similar regions to provide a more localized context. If there are any studies related to interventions or workplace health policies, including those would further strengthen the manuscript.	Thank you for your valuable feedback. I appreciate your suggestion to include more recent studies, particularly those published in the last few years, to ensure the literature review is up-to-date. Unfortunately, there is a lack of available data on this specific topic, especially regarding healthcare professionals in Tunisia and similar regions. As such, there are limited recent studies we could reference. We will continue to monitor the literature for any new relevant publications that may emerge. Additionally, we acknowledge the importance of including studies related to interventions or workplace health policies, and we will look for opportunities to incorporate such references in future updates of the manuscript.

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Is the language/English quality of the article suitable for scholarly communications?	<p>The language and English quality of the article appear to be suitable for scholarly communication, as it is clear, concise, and well-structured. The terminology is appropriate for the scientific field, and the overall flow of the manuscript is logical. However, it may benefit from a final proofreading to ensure the removal of any minor grammatical errors or awkward phrasings that could affect readability. Ensuring consistency in the use of terms and improving sentence structure where needed could further enhance the overall quality for scholarly audiences.</p>	Thank you for your feedback.
Optional/General comments	<p>The manuscript provides valuable insights into the prevalence of overweight and obesity among healthcare professionals in Tunisia, highlighting important associated factors. It is well-structured, and the research methodology is appropriate for the objectives of the study. One suggestion for improvement would be to include more detailed information about the limitations of the study, which would provide a more balanced perspective. Additionally, it may be helpful to further discuss the implications of the findings in the context of public health and potential preventive measures. Overall, the manuscript is a strong contribution to the field and would benefit from minor revisions to enhance clarity and depth in certain sections.</p> <p><b>Discussion</b></p> <ul style="list-style-type: none"><li><i>In our study, the mean BMI of HCPs was 24.79±3.74 kg/m².</i> <b>Suggestion:</b> For better flow, you might rephrase it as: "In our study, the average BMI of healthcare professionals (HCPs) was 24.79 ± 3.74 kg/m²."</li><li><i>A recent study carried out in Spain (18) in 2022 also revealed overweight and obesity rates of 33.7% and 7.3%, respectively.</i> <b>Suggestion:</b> For conciseness, you could replace "A recent study carried out" with "A recent study conducted", which makes the sentence more direct and fluent in English.</li><li><i>Although overweight and obesity rates differ considerably from region to region and country to country, these significantly high rates are in line with those observed in similar studies (6,9).</i> <b>Suggestion:</b> You could rephrase it for conciseness: "Although the rates of overweight and obesity vary considerably across regions and countries, these high rates are consistent with those observed in similar studies (6,9)."</li><li><i>We suggest that the variations in prevalence are due to differences in the means of study used to screen for eating disorders, which may lead to heterogeneity of results, to the variety of the population studied and to the cultural context, which may have a direct impact on the risk of eating disorders in the population.</i> <b>Suggestion:</b> This sentence can be simplified for clarity: "We suggest that the variations in prevalence are due to differences in the screening methods for eating disorders, which may explain the heterogeneity of results, as well as the diversity of the studied population and cultural context, which may directly impact the risk of eating disorders."</li><li><i>However, it is important to note that this result may be modulated by the influence of age and menopause, which have been identified in previous studies (3,27) as having a significant effect on the prevalence of overweight.</i> <b>Suggestion:</b> The sentence is correct, but can be slightly reformulated for clarity: "However, it is important to note that this result may be influenced by age and menopause, which have been identified in previous studies (3,27) as significantly affecting the prevalence of overweight."</li><li><i>This result was well confirmed by the study by Marleen A et al (28).</i> <b>Suggestion:</b> "Well confirmed" can be replaced with "significantly confirmed" or "supported" depending on the tone you want to convey: "This result was significantly supported by the study by Marleen A et al (28)."</li><li><i>Indeed, it has been shown that the weight control strategies used by overweight people are often ineffective and actually lead to weight gain and eating disorders such as binge eating, further increasing the risk of obesity.</i> <b>Suggestion:</b> You might end the sentence with another word to strengthen the idea: "Indeed, it has been shown that the weight control strategies used by overweight people are often ineffective and actually lead to weight gain and eating disorders such as binge eating, further increasing the risk of obesity"</li></ul>	<ul style="list-style-type: none"><li>In our study, the average BMI of healthcare professionals (HCPs) was 24.79 ± 3.74 kg/m².</li><li>A recent study conducted in Spain</li><li>Although the rates of overweight and obesity vary considerably across regions and countries, these high rates are consistent with those observed in similar studies (6,9).</li><li>We suggest that the variations in prevalence are due to differences in the screening methods for eating disorders, which may explain the heterogeneity of results, as well as the diversity of the studied population and cultural context, which may directly impact the risk of eating disorders</li><li>However, it is important to note that this result may be influenced by age and menopause, which have been identified in previous studies (3,27) as significantly affecting the prevalence of overweight.</li><li>This result was significantly supported by the study by Marleen A et al (28)."</li><li>Indeed, it has been shown that the weight control strategies used by overweight people are often ineffective and actually lead to weight gain and eating disorders such as binge eating, further increasing the risk of obesity</li></ul>

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?	<p>(If yes, Kindly please write down the ethical issues here in details)</p>	<p>Yes, ethical considerations have been carefully addressed in this study. Informed consent was obtained from all participants, and they were fully informed about the purpose of the study, the voluntary nature of their participation, and their right to withdraw at any time. Additionally, the study was approved by the appropriate institutional review board (IRB) to ensure compliance with ethical standards. Confidentiality and anonymity of the participants were strictly maintained, and all data were anonymized before analysis. No ethical issues were encountered during the course of the study.</p>