

**ReviewForm3**

Journal Name:	<a href="#">Journal of Advances in Medical and Pharmaceutical Sciences</a>
Manuscript Number:	Ms_JAMPS_128829
Title of the Manuscript:	Challenges in Establishing Causality in Anabolic Steroid Abuse
Type of the Article	Letter to the Editor

**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>
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.	The topic holds significant importance in the scientific community due to its multifaceted implications. AAS misuse is a growing global concern, with increasing prevalence among athletes, bodybuilders, and even non-athletes. Understanding its health risks can guide public health policies and awareness campaigns. This topic bridges gaps between public health, clinical research, and ethical discourse, making it highly relevant and impactful.	
Is the title of the article suitable? (If not, please suggest an alternative title)	This title "Challenges in Establishing Causality in Anabolic Steroid Abuse" is good as it captures the theme of the discussion, focusing on the complexity of determining direct cause-and-effect relationships in AAS misuse. However, if the emphasis on health risks is desired, a more specific title like "Complexities in Assessing Health Risks of Anabolic Steroid Abuse" can be an alternative title as it reflects the content's broader implications.	
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 abstract found.	
Is the manuscript scientifically correct? Please write here.	It appears scientifically accurate as it highlights well-documented adverse effects of anabolic-androgenic steroid (AAS) misuse and acknowledges the limitations of existing studies in establishing causality. It clearly identifies confounding factors such as polypharmacy, counterfeit drugs, and methodological biases, which complicate risk assessment. However, the validity of its claims depends on the quality and credibility of the cited references, which should be critically evaluated.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	Sufficient references are included with the recent and older ones.	
Is the language/English quality of the article suitable for scholarly communications?	The language of the article is generally appropriate for scholarly publication, as it is formal, precise, and rich in technical terminology. However, a few areas might benefit from improvement, like some sentences are lengthy and could be streamlined for clarity and readability. Overall, with minor edits for conciseness and structure, the language is suitable for a scholarly audience.	
<b>Optional/General</b> comments	This manuscript addresses an important and complex topic, offering a comprehensive overview of the challenges in establishing causality in AAS abuse. It effectively highlights key issues, such as the methodological limitations of existing studies, the role of confounding factors, and the risks associated with polypharmacy and counterfeit substances. Additionally, further emphasis on potential solutions or future research directions would enhance its value to the scientific community.	

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**PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <i>(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)</i>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

**Reviewer Details:**

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