

### Review Form 3

Journal Name:	<a href="#">Journal of Advances in Biology &amp; Biotechnology</a>
Manuscript Number:	Ms_JABB_127032
Title of the Manuscript:	Hermaphroditism in a Goat: A Case Report
Type of the Article	Case report

#### 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)
<b>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.</b>	The manuscript on hermaphroditism in a goat is important since it is a rare clinical condition in Veterinary Reproduction with focus on diagnosis and management. The hermaphroditism has impact on animal health especially in goats this case report provides valuable information for veterinarian and researchers. This communication highlights the importance for accurate diagnosis and thoughtful breeding practices which is the need of hour in sustainable livestock production and management.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The current title provides a clear information regarding the manuscript	
<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 provides a concise overview of the case but could benefit from minor improvements for clarity. The authors should: <ul style="list-style-type: none"> <li>Specify the anatomical abnormalities, such as the prominent clitoris, more clearly.</li> <li>Mention the treatment's impact on the goat's health based on the genital discharge mentioned or any follow-up (if applicable).</li> <li>Consider adding a sentence summarizing the significance of the findings within the broader context of intersex disorders in goats.</li> </ul>	
<b>Are subsections and structure of the manuscript appropriate?</b>	The manuscript structure is appropriate for a case report, with clear sections for Introduction, Case Presentation, Clinical Observation and Treatment, and Discussion. However, adding a "Conclusion" section would enhance readability by summarizing the key takeaways and clinical implications in one place.	
<b>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.</b>	The manuscript is scientifically robust, providing a detailed account of clinical findings that support the diagnosis of hermaphroditism. The diagnostic methods, including physical examination and clinical history, are well-documented. However, including additional diagnostic tools like hormonal assays or imaging, as mentioned in the Discussion, would strengthen the case report by corroborating the physical findings. Also, a brief discussion on differential diagnoses (e.g., pseudohermaphroditism) would help readers better understand the case's uniqueness. Overall, the report is technically sound, though slightly limited by the lack of advanced diagnostics. However the differential diagnosis and confirmatory with karyotyping would strengthen the quality of manuscript	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b> =	The references are relevant and include both foundational and recent sources, covering various aspects of hermaphroditism in veterinary medicine. However, more recent studies could be cited to enhance context in relation to modern diagnostic practices. <i>Lavanya, M., Chandra, P., Kumar, B., Bhagirathi, Shrivastava, N. and Kumar, H. (2022). True Hermaphroditism in a Goat – A case report. Theriogenology Insight: An Int. J. Reprod. of Anim., 12(02): 87-89.</i>	

### Review Form 3

Minor REVISION comments <b>Is the language/English quality of the article suitable for scholarly communications?</b>	The author should improve the quality of language in future for effective scholarly communication	
<b>Optional/General</b> comments	The author should follow the reference style meticulously as per the author guidelines	
<b>Lack of clarity in this aspect where author can Justify</b>	<ul style="list-style-type: none"><li>• Need for Meloxicam and Chlorpheniramine maleate in the study</li><li>• Type of hermaphroditism need to be mentioned to meet out the journal standards</li><li>• No confirmatory diagnostic aids have been used in this study</li></ul>	

### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> (if agreed with the reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in detail)</i> No	

### **Reviewer Details:**

Name:	<b>S. Raja</b>
Department, University & Country	<b>TANUVAS, India</b>