

Review Form 3

Journal Name:	Current Journal of Applied Science and Technology
Manuscript Number:	Ms_CJAST_121462
Title of the Manuscript:	SONOGRAPHIC ASSESSMENT OF THE UMBILICAL CORD DIAMETER (UCD) TO DETERMINE THE GESTATIONAL AGE AMONG PREGANT WOMEN IN A HEALTHY NIGERIAN POPULATION
Type of the Article	Original Research Article

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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>
<p>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.</p>	<p>An article titled "sonographic assessment of the umbilical cord diameter (UCD) to determine the gestational age among pregnant women in a healthy Nigerian population" was written by a research team that I would like to thank for their diligence. There is a knowledge gap regarding study aim in the Nigerian population, and this paper aims to fill that gap by evaluating the umbilical cord diameter to determine foetal gestational age using ultrasonography. The goal is important, and I think it was accomplished well.</p>	
<p>Is the title of the article suitable? (If not please suggest an alternative title)</p>	<p>Shorten the title to twenty words.</p>	
<p>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.</p>	<p>The results section of the study abstract should be reduced to highlight the most important findings from the current investigation.</p>	
<p>Are subsections and structure of the manuscript appropriate?</p>	<p>Here are a few ways it could be better:</p> <ul style="list-style-type: none"> - The introduction to the study should be organised into three paragraphs, with emphasis on showing the importance of the study, clarifying the knowledge gap that the current study seeks to fill, and highlighting the research problem and how to solve it within the framework of the current study's goals. - The method and tools section should include side headings. - The final paragraph of the discussion should focus on the current study's merits, limitations, and future directions. - Rephrasing the conclusion to indicate if the current research problem has been resolved. 	
<p>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.</p>	<p>This manuscript is well-grounded in science and meets all technical standards because it establishes that the diameter of the umbilical cord can be used to calculate the gestational age of the foetus. When studying the umbilical cord diameter to determine foetal gestational age using ultrasonography, it adds a lot to scientific knowledge because it has a direct positive relationship with other ultrasound dating parameters.</p>	
<p>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</p>	<p>Some sources are old and need to be updated with recent references from 2024 and at least five years before.</p>	

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Minor REVISION comments		
Is the language/English quality of the article suitable for scholarly communications?	Yes, the article is of language and English quality, which is appropriate for scholarly communication.	
Optional/General comments	<p>I'd want to thank the research team for their efforts. Here are some notes to add to the paper:</p> <ul style="list-style-type: none">- Shorten the title to twenty words.- The results section of the study abstract should be reduced to highlight the most important findings from the current investigation.- The introduction to the study should be organised into three paragraphs, with emphasis on showing the importance of the study, clarifying the knowledge gap that the current study seeks to fill, and highlighting the research problem and how to solve it within the framework of the current study's goals.- The method and tools section should include side headings. The final paragraph of the discussion should focus on the current study's merits, limitations, and future directions.- Rephrasing the conclusion to indicate if the current research problem has been resolved.- Some sources are old and need to be updated with recent references from 2024 and at least five years before. <p>Good luck!</p>	

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

Reviewer Details:

Name:	Mustafa Z. Mahmoud
Department, University & Country	King Khalid University, Saudi Arabia