Review Form 1.6

Journal Name:	**Journal of Advances in Mathematics and Computer Science**
Manuscript Number:	**Ms_JAMCS_81232**
Title of the Manuscript:	**Steady flow of blood plasma through a non-deformed artery.**
Type of the Article	**Original Research Article**

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty'**, provided the manuscript is scientifically robust and technically sound.
To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(https://www.journaljamcs.com/index.php/JAMCS/editorial-policy)

PART 1: Review Comments

	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)*
Compulsory REVISION comments		
Minor REVISION comments		
Optional/General comments	It is an interesting work, with more academic emphasis, although with practical results focused on better understanding the behavior of blood flow in blood vessels. The limitations of the model used (Hagen-Poiseuille Flow), which considers only the axial velocity of the flow, is a viable approximation, as shown by the result in cylindrical coordinates. The equations obtained are practical, the velocity graph in the section is proof of this. Of course, for more complex cases it is necessary to work with the general Navier Stokes equations and preferably under finite element models.	

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:

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