



SDI Review Form 1.6

Journal Name:	British Journal of Applied Science & Technology
Manuscript Number:	2013_BJAST_8197
Title of the Manuscript:	Structural delineation of the Exeltra plus 210 hemodialyzer's capillary pores as targets to ameliorate its filtration
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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)
<u>Compulsory</u> REVISION comments	Introduction: Line 69 to 74 can transfer to method section. The aim of study was not clearly defined in this section.	The paragraph was moved to the methods section (2.3.4). The aim of the study was clarified at the end of the introduction as wee as in the abstract.
<u>Minor</u> REVISION comments	I suggest the article to be send for peer review to a medicine engineering as well	We submitted this manuscript to this journal after carful review of the scope of your journal. We found your journal suitable to submit our manuscript to it because of the applied mathematical calculations in its content.
<u>Optional/General</u> comments	The article is a theoretical study the pore characteristic of Extra plus 210 high flux. They concluded that increasing inner diameters, fenestration density, and electric potential enhance uremic toxins. The results must be investigated in a dynamic real situation and by measuring the filtration of middle molecules on patients on dialysis while utilizing this high flu dialyser.	We intend to do so in the future.