



SDI FINAL EVALUATION FORM 1.1

PART 1:

Journal Name:	Annual Research & Review in Biology
Manuscript Number:	2013_ARRB_7229
Title of the Manuscript:	Initial insight to effect of exercise on maximum pressure in the aortic root using 2D fluid-structure interaction model

PART 2:

FINAL EVALUATOR'S comments on revised paper (if any)	Authors' response to final evaluator's comments
<p>The manuscript was improved with the comments, but there are a few mistakes such as:</p> <p>Abstract: The FSI modelling was applied to determine a numerical relationship between the cardiac output to left ventricular pressures and aortic diastolic. I think it is...and aortic diastolic pressure.</p> <p>Figure 1. Workflow diagram- Point 4. Please change ECG for ECHO Point 5. Please change ECG BY ECHO-DOPPLER</p>	<p>The authors thank the reviewer for their comments, and are pleased that the reviewers are satisfied with all the changes made to the manuscript following the original review.</p> <ol style="list-style-type: none"> 1- The "aortic diastolic pressure" was placed 2- The amendments were applied in figure 1