



**SDI FINAL EVALUATION FORM 1.1**

**PART 1:**

Journal Name:	<a href="#">Asian Journal of Research in Medical and Pharmaceutical Sciences</a>
Manuscript Number:	Ms_AJRIMPS_43999
Title of the Manuscript:	<b>A RANDOMIZED CLINICAL STUDY TO DETERMINE THE EFFICACY OF QUADRICEPS MUSCLE STRENGTHENING EXERCISES AND INFRARED RADIATION THERAPY IN THE MANAGEMENT OF SYMPTOMATIC OSTEOARTHRITIS OF THE KNEE IN A SOUTH- EASTERN NIGERIAN POPULATION.</b>
New title:	<b>DETERMINE THE EFFICACY OF QUADRICEPS MUSCLE STRENGTHENING EXERCISES AND INFRARED RADIATION THERAPY IN THE MANAGEMENT OF SYMPTOMATIC KNEE OSTEOARTHRITIS IN A SOUTH- EASTERN NIGERIAN POPULATION. A RANDOMIZED CLINICAL STUDY</b>
Type of Article:	

**PART 2:**

<b>FINAL EVALUATOR'S comments on revised paper (if any)</b>	<b>Authors' response to final evaluator's comments</b>
<p><b>1. The new title is even more misleading. Not clear and concise. I will suggest " Efficacy of....."</b></p> <p><b>2. The most critical issue that is yet to be attended to in this work is the issue Of data analysis. The Author(s) will benefit from a mentorship program in statistical analysis. Please consult textbook for ANCOVA analysis it may change the direction of your analysis.</b></p>	<p><b>1. EFFICACY OF QUADRICEPS MUSCLE STRENGTHENING EXERCISES AND INFRARED RADIATION THERAPY IN THE MANAGEMENT OF SYMPTOMATIC KNEE OSTEOARTHRITIS IN A SOUTH- EASTERN NIGERIAN POPULATION. A RANDOMIZED CLINICAL STUDY</b></p> <p>The assumption for ANCOVA was not met in this manuscript since <b>regression</b> relationship between the dependent variable and covariates was not linear. The multicollinearity test failed. The authors did not agree with your judgment that we will require mentorship on statistics. It is important that the reviewer learn how to be humble, since that is a virtue of any good academician. However, we do appreciate your contribution in making this manuscript publishable.</p>