



**SDI FINAL EVALUATION FORM 1.1**

**PART 1:**

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| Journal Name:            | <a href="#">Journal of Advances in Medical and Pharmaceutical Sciences</a>                              |
| Manuscript Number:       | 2014_JAMPS_15305                                                                                        |
| Title of the Manuscript: | Effect of Ethanolic Extract of Garcinia kola Seed on Some Haematological Parameters of Male Wistar Rats |
| Type of the Article      | Original Research Article                                                                               |

**PART 2:**

| FINAL EVALUATOR'S comments on revised paper (if any)                                                                                                                                                                                                                                                                                                                   | Authors' response to final evaluator's comments                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
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| <p>Author did not answer many queries asked by the reviewer about dose selection, type of extract selection, novelty of the work, how it differ from other work, etc....</p> <p>This plant extract has already been used to show its beneficial effect on haematological parameters – Author did not answered to the query about the novelty of this present work.</p> | <p>The dose selection was based on based on information obtained from ethnobotanical survey.</p> <p>About the type of extract selection, there are claims about the beneficial effect (efficacy) of the seed of <i>G. kola</i> by traditional medical practitioners on blood relating functions of the body (haematological parameters) without scientific evidence to either substantiate or refute this purported claim. The present study intends to investigate this claim.</p> <p>On the issue of novelty (newness) of this work and how it differ from other work, until now, no previous study has investigated the ethnobotanically acclaimed doses of 100 and 200 mg/kg body weight of the <i>G. kola</i> seed ethanolic extract on haematological parameters, but the present study worked on that.</p> <p>Yes, though the plant extract has already been used in previous studies to show its beneficial effect on haematological parameters, but not at the ethnobotanically acclaimed doses of 100 and 200 mg/kg body weight, which was investigated in the present study. This makes the present study unique and completely different from other studies that have already reported the beneficial effect of the plant (seed) on haematological parameters. This study is therefore an additional information which intends to introduce something new to the body of knowledge.</p> |