



## 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:       | Ms_JAMPS_35105                                                                                                                                                                                                        |
| Title of the Manuscript: | ANTIPLASMODIAL POTENTIAL OF COMBINATION THERAPY OF METHANOLIC BARK EXTRACTS OF Terminalia. avicennioides and Anogeisusleiocarpus AND ITS EFFECT ON HAEMATOLOGICAL PARAMETERS IN MICE INFECTED WITH Plasmodium berghei |
| Type of 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>What model of screening did you use for this study? I mean is it 4-day suppressive test, curative test or chemoprophylaxis?</p> <p>You do not need to wait for 1 week post inoculation before you commence extract administration, the standard procedure is 72 hours.</p> <p><b>Parasite count:</b> What percentage of the Giemsa did you use to stain the slides and how long was it stained for? How was the parasite count determined? Did you count the thick or the thin film?</p> <p>Even if you are using combination therapy like AL, you should still have a CQ as your standard control</p> <p><b>Fixing of thin film is done with absolute methanol and not 30%</b></p> | <p><b>This study was 4 days suppressive test</b></p> <p><b>The method was to establish the presence of parasite before the commencement of the treatment. This is noted</b></p> <p><b>The method that I used was 1 in 10 (10%) and it was stained for 20 minutes. The thick film was counted</b></p> <p><b>This is noted for the subsequent study but Artemether lumefantrine was used for this test because of my focus</b></p> <p><b>Noted, but it was 30% that I used. The thin film was not even applicable to this manuscript, but your query is noted especially when the morphology of the parasite is needed.</b></p> |