

ReviewForm3

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| Journal Name:         | AsianJournalofResearchinInfectiousDiseases  |
| ManuscriptNumber:     | Ms_AJRID_130352   |
| TitleoftheManuscript: | ComparativeEvaluationoftheActofInfectionControlinHealthCareSetting:Knowledge, ObservationandPracticeofStandardPrecautionsAmongHealth-Care- Workers InEdoState,Nigeria |
| TypeoftheArticle      | ReviewArticle   |

PART 1:Comments

|   |   |  |
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|   | Reviewer’scomment   | Author’sFeedback (Please correctthemanuscriptand highlight thatpart in themanuscript.Itismandatorythatauthorsshould writehis/herfeedback here) |
| Pleasewritea few sentencesregarding theimportance ofthismanuscriptforthescientificcommunity.A minimumof3-4 sentencesmay berequiredforthis part. | Thismanuscriptprovidescritical insightsinto theadherenceto standard precaution practicesamong healthcareworkersinEdo State, Nigeria,highlighting significantgapsin knowledgeand practicethatcan leadto increasedrisksofinfectiousdiseasetransmission. Byassessing complianceacrossdifferentlevels ofhealthcaredelivery—primary, secondary, andtertiary—itunderscoressthe needfortargeted interventionsandregulartrainingto improvesafety protocols. Thefindingscontribute to theglobal discourseon infectioncontrol in low-resourcesettings, emphasizing thenecessity foradequate resources andcomprehensivetraining programs. This research notonly informspolicymakersbutalso servesasa valuable referenceforfuturestudiesaimedatenhancing  | Allcorrectionshavebeen doneand highlighted in yellow   |
| Isthetitle ofthearticle suitable? (Ifnotpleasesuggestanalternativetitle)  | The title ofthearticle, "Comparative EvaluationoftheActofInfectionControl in HealthCareSetting: Knowledge, ObservationandPracticeofStandardPrecautionsAmong Health-Care-WorkersInEdo State, Nigeria," isquitelengthy andsomewhatcomplex. A moreconciseandfocusedtitle couldbe: "Adherenceto StandardPrecautionsAmong HealthcareWorkersinEdo State, Nigeria:A ComparativeStudy" Thisalternativemaintainsthe essenceoftheoriginaltitle whileimproving clarity and brevity.  | The title hasbeen adjusted   |
| Istheabstractofthearticle comprehensive? Do you suggesttheadition(ordeletion)ofsomepointsinthe s section? Pleasewriteyoursuggestionshere.       | Theabstractofthearticle isgenerallycomprehensive, covering key elements suchasthepurpose, methods, results, andconclusions. However, herearesomesuggestionsforimprovement:<br><br>Clarify Objectives:Theobjectivescouldbestatedmore explicitlyto highlightthespecific aspectsof standard precautionsbeing evaluated.<br>HighlightKeyFindings:Whilethe resultsmentionadherence rates, including a specificstatistic indicating theoveralladherencelevelacrossall healthcareworkerswouldprovidea clearerpicture. Implications:Adding a briefstatementontheimplicationsofthefindingsforpolicy orpracticewould enhancethe relevanceofthe research.<br>Limitations:Mentioning any limitationsofthestudy brieflycouldprovide context tothefindings. | The correctionshavebeen insertedin the article.  |

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| <p>Isthemanuscriptscientifically, correct?<br/>Pleasewrite here.</p>  | <p>Themanuscriptpresentsa comparativeevaluationofadherenceto standardprecautionsamong healthcareworkersinEdo State, Nigeria. Herearesomepointsregarding its scientific correctness:</p> <p>Study Design:<br/>The cross-sectionalstudy design isappropriateforassessingadherencelevelsand providesa snapshotof practicesamong healthcareworkers.</p> <p>Sample Size:<br/>A samplesizeof492 healthcareworkersisadequateforstatisticalanalysis, althoughthe representativenessofthesample acrossdifferenthealthcarelevelsshouldbe considered.</p> <p>Data Collection:<br/>Theuseofasemi-structured questionnaireandobservationalchecklists is sound. However,details onthe validationoftheseinstrumentswouldstrengthen themethodology.</p> <p>StatisticalAnalysis:<br/>The manuscript mentionstheuseofSPSSfordata analysis,which isappropriate. However, clarity on specificstatisticaltestsused(beyond basic proportions)wouldenhancethe robustnessofthefindings.</p> <p>Results Interpretation:<br/>The resultsaregenerallywell-presented, withtables summarizing key findings. However, thediscussion couldbenefitfromdeeperanalysisoftheimplicationsoflow adherence ratesandrecommendationsfor improvement.</p> <p>EthicalConsiderations:<br/>Ethicalapprovalisnoted, which isessentialfor research involving humansubjects.</p> <p>Limitations:<br/>A discussionon limitations, suchaspotential biasesor confounding factors, wouldprovideamore balancedview.</p> <p>Overall,whilethemanuscriptappears scientificallysound, addressing thementionedareascouldenhance itsclarity and impact.</p> | <p>Themethodology hasbeenenhancedto morescientific. Seehighlighted test.</p>  |
| <p>Arethe references sufficientandrecent? Ifyou have suggestionsofadditionalreferences, pleasemention themin the review form.</p> | <p>Basedonthe contentprovided, the referencescitedappearto beamixtureofolderstudiesandguidelines, withsome recentstatisticsrelatedto infectioncontrol. However, thereisa noticeable gap intherecencyof someofthe references, which primarily focusonstudiesand data fromearlieryears.</p>   | <p>Thestudy wasconductedinway back.Hencethereferences. Howeveras suggestedrecentreferencesby WHO hasbeen inserted</p> |

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|   | RecentGuidelinesandProtocols:<br>1-WorldHealth Organization(WHO)guidelineson infection preventionandcontrol(2022).<br>2-CentersforDiseaseControlandPrevention(CDC)updatesonstandard precautions(latestyear). | Thanks |
| Isthelanguage/English quality ofthearticle suitable forscholarlycommunications? | Thelanguagequality ofthearticle appearsto begenerallysuitable forscholarlycommunication  |        |
| Optional/Generalcomments  |  |        |

PART 2:

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|--|---|---|
|  | Reviewer’s comment  | Author’s comment(if agreedwith reviewer,correctthemanuscript and highlightthat partin themanuscript. Itismandatory thatauthors should write his/herfeedback here) |
| Arethereethicalissuesinthismanuscript? | (If yes,Kindly pleasewritedowntheethical issueshereindetails) |   |