

GUIDELINES FOR SYSTEMATIC REVIEW / META - ANALYSIS

SCORE GUIDE (To be used by the Referee/Reviewer)

Not Given/Not Relevant.....	0
Below Standard.....	1
Average.....	2
Satisfactory.....	3
Good.....	4
Excellent.....	5
Not Applicable.....	NA

Manuscript Reg. No.....

Reviewer's Name.....

Part No.	Description of the Part of Manuscript	Score
1.	TITLE 1. Accurate..... 2. Effective..... 3. Represents.....
2.	ABSTRACT 1. Size of abstract (250) 2. Summary of Introduction /Back ground 3. Material and Methods..... 4. Results..... 5. Conclusion..... 6. Keyword (3-5).....
3.	A) CONFLICT OF INTEREST DISCLOSURE B) FUNDING SOURCES ACKNOWLEDGED
4.	INTRODUCTION 1. If Start Relevant..... 2. Subject of Paper Made Clear..... 3. Importance of Study Made Clear..... 4. Reasons for the Study Stated / rationale 5. International Literature of past 05 years Recorded..... 6. National Literature Reviewed and Recorded..... 7. Reference appropriate..... 8. Word count
5.	AIMS AND OBJECTIVES OF THE STUDY Are clearly stated..... Are addressed in the study.....

Part No.	Description of the Part of Manuscript	Score
6.	Material and Methods 1. Criteria for considering studies for review mentioned 2. Flow diagram of range of studies appropriate 3. Criteria for types of participants mentioned 4. Justification for types of participants mentioned 5. Criteria for types of interventions mentioned 6. Criteria for outcome measures mentioned 7. Justifications for outcome measures mentioned 8. Search strategy mentioned a) initial search b) full search c) search of reference list d) hand searching e) grey literature searching 9. timelines for database search mentioned 10. Statement about assessment included 11. Assessment of methodological quality 12. Data extraction procedure a) Data extraction tool mentioned b) Inclusion/exclusion criteria mentioned 13. Data synthesis procedures a) software mentioned b) statistical methods(if applicable)	
7.	Results and analysis of results 1. Presentation of results clear..... 2. Data satisfies objectives of the study..... 3. All subjects/variable in the study accounted for..... 4. Results reported the drop out (if present)..... 5. Results presented in Free..... 6. Results presented with Figures & graphs 7. Appropriate statistical tests applied..... 8. Data Analysis correctly interpreted..... 9. Level of significance (preferred less than 0.1%).....	
8.	Discussion 1. Important findings and results discussed..... 2. New emerging findings discussed..... 3. Results of the study discussed with others in literature..... 4. Questions raised in the study..... 5. Strengths mentioned..... 6. Weakness mentioned 7. Take away message.....	
9.	Conclusions 1. Conclusions justified by the results/findings..... 2. Conclusions relevant to the aims and objectives of the study..... 3. Conclusions based on critical argument.....	

10.	Written English 1. Spellings..... 2. Grammar.....	
11.	Appendices (if applicable) a) Critical appraisal forms b) Data extraction forms c) Table of included studies d) Table of excluded studies e) Justification of excluded studies	

Total: _____

REPORT (State clearly approved-advised revision rejected).....

Reviewer Signature.....

Date.....