

GRRAS (Guidelines for Reporting Reliability and Agreement Studies) Checklist

Item to be reported	Reported on Page Number/Line Number	Reported on Section/Paragraph
TITLE AND ABSTRACT		
1	Identify in title or abstract that interrater/intrarater reliability or agreement was investigated.	Page2/line20-23
INTRODUCTION		
2	Name and describe the diagnostic or measurement device of interest explicitly.	Page4/line4-8
3	Specify the subject population of interest.	Page3/line19-21
4	Specify the rater population of interest (if applicable).	Page3/line27-31
5	Describe what is already known about reliability and agreement and provide a rationale for the study (if applicable).	Page7/line15-23
METHODS		
6	Explain how the sample size was chosen. State the determined number of raters, subjects/objects, and replicate observations.	Page5/line9-34
7	Describe the sampling method.	Page5/line20-27
8	Describe the measurement/rating process (e.g. time interval between repeated measurements, availability of clinical information, blinding).	Page4/line21-28
9	State whether measurements/ratings were conducted independently.	Page4/line21-28
10	Describe the statistical analysis.	Page6/line7-10
RESULTS		
11	State the actual number of raters and subjects/objects which were included and the number of replicate observations which were conducted.	page5/line9-34
12	Describe the sample characteristics of raters and subjects (e.g. training, experience).	Page6/line14-34
13	Report estimates of reliability and agreement including measures of statistical uncertainty.	Page6/line14-34
DISCUSSION		
14	Discuss the practical relevance of results.	Page8/line10-34

AUXILIARY MATERIAL			
15	Provide detailed results if possible (e.g. online)	Not upload	Not upload

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*As the checklist was provided upon initial submission, the page number/line number reported may be changed due to copyediting and may not be referable in the published version. In this case, the section/paragraph may be used as an alternative reference.