

GRRAS checklist for reporting of studies of reliability and agreement Version

based on Table I in: Kottner J, Audigé L, Brorson S, Donner A, Gajewski BJ, Hróbjartsson A, Robersts C, Shoukri M, Streiner DL. Guidelines for reporting reliability and agreement studies (GRRAS) were proposed. J Clin Epidemiol. 2011;64(1):96-106

Section	Item	Checklist Item	Page no
Title and abstract	1	Identify in title or abstract that interrater/intrarater reliability or agreement was investigated	1
Introduction	2	Name and describe the diagnostic or measurement device of interest explicitly	1,2
	3	Specify the subject population of interest	1-3
	4	Specify the rater population of interest (if applicable)	2
	5	Describe what is already known about reliability and agreement and provide a rationale for the study (if applicable)	2
Methods	6	Explain how the sample size was chosen. State the determined number of raters, subjects/objects, and replicate observations	3
	7	Describe the sampling method	3
	8	Describe the measurement/rating process (e.g., time interval between repeated measurements, availability of clinical information, blinding)	3-5
	9	State whether measurements/ratings were conducted independently	4
	10	Describe the statistical analysis	5-6
Results	11	State the actual number of raters and subjects/objects that were included and the number of replicate observations that were conducted	5-6
	12	Describe the sample characteristics of raters and subjects (e.g., training, experience)	6
	13	Report estimates of reliability and agreement including measures of statistical uncertainty	6-7
Discussion	14	Discuss the practical relevance of results	7-8
Auxiliary material	15	Provide detailed results if possible (e.g., online)	N/A