| Section          | Item                                                                 | Page |
|------------------|----------------------------------------------------------------------|------|
| Title and abstract | 1. Identify in title or abstract that interrater/intrarater reliability or agreement was investigated. | P2   |
| Introduction     | 2. Name and describe the diagnostic or measurement device of interest explicitly. | P5   |
|                  | 3. Specify the subject population of interest                          | P4   |
|                  | 4. Specify the rater population of interest (if applicable)            | Not applicable |
|                  | 5. Describe what is already known about reliability and agreement and provide a rationale for the study (if applicable) | P3-4 |
| Methods          | 6. Explain how the sample size was chosen. State the determined number of raters, subjects/objects, and replicate observations | P4   |
|                  | 7. Describe the sampling method.                                       | P4   |
|                  | 8. Describe the measurement/rating process                             | P5-6 |
|                  | 9. State whether measurements/ratings were conducted independently.    | P5   |
|                  | 10. Describe the statistical analysis.                                  | P6   |
| Results          | 11. State the number of rater and subjects/objects which were included and the number of replicate observations which were conducted | We described it in the methods section as follows: Number of raters: P5 Number of subjects: P4. Number of replicate observations: P5 |
| 12. Describe the sample characteristics of raters and subjects. | Participants’ characteristics: P4 |
| 13. Report estimates of reliability and agreement including measures of statistical uncertainty | Rater’s characteristics: P5 |
| We reported all relevant data including measures of statistical uncertainty in tables. Including standard deviation, standard error of measurements. |

**Discussion**

14. Describe the practical relevance of results

P7-8

**Auxiliary Material**

15. Provide detailed results if possible

The detailed results have presented in the tables.