

QUADAS tool* with modified item 12.

Item	Yes	No	Unclear
1. Was the spectrum of patients representative of the patients who will receive the test in practice?	()	()	()
2. Were selection criteria clearly described?	()	()	()
3. Is the reference standard likely to correctly classify the target condition?	()	()	()
4. Is the time period between reference standard and index test short enough to be reasonably sure that the target condition did not change between the two tests? (Yes if one month or less)	()	()	()
5. Did the whole sample or a random selection of the sample, receive verification using a reference standard of diagnosis?	()	()	()
6. Did patients receive the same reference standard regardless of the index test result?	()	()	()
7. Was the reference standard independent of the index test (i.e. the index test did not form part of the reference standard)?	()	()	()
8. Was the execution of the index test described in sufficient detail to permit replication of the test?	()	()	()
9. Was the execution of the reference standard described in sufficient detail to permit its replication?	()	()	()
10. Were the index test results interpreted without knowledge of the results of the reference standard?	()	()	()
11. Were the reference standard results interpreted without knowledge of the results of the index test?	()	()	()
12. Was the cut off point for the test chosen a priori?	()	()	()
13. Were uninterpretable/intermediate test results including missing data reported?	()	()	()
14. Were withdrawals from the study explained?	()	()	()

Whiting PF, Weswood ME, Rutjes AW, Reitsma JB, Bossuyt PN, Kleijnen J. Evaluation of QUADAS, a tool for the quality assessment of diagnostic accuracy studies. *BMC Med Res Methodol.* 2006;6:9.