

Supplementary Material 2. Quality Assessment of Diagnostic Accuracy Studies 2 (QUADAS-2) scale

QUADAS 2	Question
Patient selection	Was a consecutive or random sample of patients enrolled? Was a case-control design avoided? Did the study avoid inappropriate exclusions?
Risk of bias	Could the Selection of Patients Have Introduced Bias?
Applicability	Are There Concerns That the Included Patients and Setting Do Not Match the Review Question?
Index test	Were the index test results interpreted without knowledge of the results of the reference standard? If a threshold was used, was it pre-specified?
Risk of bias	Could the Conduct or Interpretation of the Index Test Have Introduced Bias?
Applicability	Are There Concerns That the Index Test, Its Conduct, or Its Interpretation Differ From the Review Question?
Reference standard	Is the reference standard likely to correctly classify the target condition? Were the reference standard results interpreted without knowledge of the results of the index test?
Risk of bias	Could the Reference Standard, Its Conduct, or Its Interpretation Have Introduced Bias?
Applicability	Are There Concerns That the Target Condition as Defined by the Reference Standard Does Not Match the Question?
Flow and timing	Was there an appropriate interval between the index test and reference standard? Did all patients receive the same reference standard? Were all patients included in the analysis?
Risk of bias	Could the Patient Flow Have Introduced Bias?