

Reporting checklist for diagnostic test accuracy study.

Based on the STARD guidelines.

Reporting Item			Page Number
Title or abstract			
None	#1	Identification as a study of diagnostic accuracy using at least one measure of accuracy (such as sensitivity, specificity, predictive values, or AUC)	Pag. 1, 4
Abstract			
None	#2	Structured summary of study design, methods, results, and conclusions (for specific guidance, see STARD for Abstracts https://www.equator-network.org/reporting-guidelines/stard-abstracts/)	Pag. 4
Introduction			
None	#3	Scientific and clinical background, including the intended use and clinical role of the index test	Pag. 5
None	#4	Study objectives and hypotheses	Pag. 5
Methods			
Study design	#5	Whether data collection was planned before the index test and reference standard were performed (prospective study) or after (retrospective study)	n/a
Participants	#6	Eligibility criteria	Pag. 7
Participants	#7	On what basis potentially eligible participants were identified (such as symptoms, results from previous tests, inclusion in registry)	Pag. 7

Participants	#8	Where and when potentially eligible participants were identified (setting, location and dates)	Pag. 7, 8
Participants	#9	Whether participants formed a consecutive, random or convenience series	Pag. 8
Test methods	#10	Index and reference tests in sufficient detail to allow replication	Pag. 8
Test methods	#11	Rationale for choosing the reference standard (if alternatives exist)	n/a
Test methods	#12	Definition of and rationale for test positivity cut-offs or result categories of the index and reference tests, distinguishing pre-specified from exploratory	Pag. 7, 8
Test methods	#13	Whether clinical information and reference standard results were available to the performers / readers of the index test; Whether clinical information and index test results were available to the assessors of the reference standard	n/a
Analysis	#14	Methods for estimating or comparing measures of diagnostic accuracy	Pag. 8
Analysis	#15	How indeterminate index test or reference standard results were handled	Pag. 8
Analysis	#16	How missing data on the index test and reference standard were handled	n/a
Analysis	#17	Any analyses of variability in diagnostic accuracy, distinguishing pre-specified from exploratory	n/a
Analysis	#18	Intended sample size and how it was determined	n/a
Results			
Participants	#19	Flow of participants, using a diagram	n/a
Participants	#20	Baseline demographic and clinical characteristics of participants	Pag. 9

Participants	#21	Distribution of severity of disease in those with the target condition, and distribution of alternative diagnoses in those without the target condition	Pag. 9
Participants	#22	Time interval and any clinical interventions between index test and reference standard	n/a
Test results	#23	Cross tabulation of the index test results (or their distribution) by the results of the reference standard	n/a
Test results	#24	Estimates of diagnostic accuracy and their precision (such as 95% confidence intervals)	Pag. 9
Test results	#25	Any adverse events from performing the index test or the reference standard	Pag. 9
Discussion			
None	#26	Study limitations, including sources of potential bias, statistical uncertainty, and generalisability	Pag. 11
None	#27	Implications for practice, including the intended use and clinical role of the index test	Pag. 10, 11
Other information			
None	#28	Registration number and name of registry	n/a
None	#29	Where the full study protocol can be accessed	n/a
None	#30	Sources of funding and other support; role of funders	Pag. 12

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