Section & Topic	No	Item	Reported on page #
TITLE OR ABSTRACT			
	1	Identification as a study of diagnostic accuracy using at least one measure of accuracy (such as sensitivity, specificity, predictive values, or AUC)	Abstract, paragraph 2
ABSTRACT			
	2	Structured summary of study design, methods, results, and conclusions (for specific guidance, see STARD for Abstracts)	Abstract, paragraphs 1 to 4
INTRODUCTION			
	3	Scientific and clinical background, including the intended use and clinical role of the index test	Introduction, paragraphs 1 to 3
	4	Study objectives and hypotheses	Introduction, paragraph 3
METHODS			
Study design	**5**	Whether data collection was planned before the index test and reference standard were performed (prospective study) or after (retrospective study)	Methods, paragraph 2
Participants	**6**	Eligibility criteria	Methods, paragraph 2
	7	On what basis potentially eligible participants were identified (such as symptoms, results from previous tests, inclusion in registry)	Methods, paragraph 2
	8	Where and when potentially eligible participants were identified (setting, location and dates)	Methods, paragraphs 1 and 2
	9	Whether participants formed a consecutive, random or convenience series	Methods, paragraph 2
Test methods	**10a**	Index test, in sufficient detail to allow replication	Methods, paragraph 3
	10b	Reference standard, in sufficient detail to allow replication	Supporting methods
	11	Rationale for choosing the reference standard (if alternatives exist)	Supporting methods
	12a	Definition of and rationale for test positivity cut-offs or result categories of the index test, distinguishing pre-specified from exploratory	Supporting methods
	12b	Definition of and rationale for test positivity cut-offs or result categories of the reference standard, distinguishing pre-specified from exploratory	Supporting methods
	13a	Whether clinical information and reference standard results were available to the performers/readers of the index test	Supporting methods
	13b	Whether clinical information and index test results were available to the assessors of the reference standard	Supporting methods
Analysis	**14**	Methods for estimating or comparing measures of diagnostic accuracy	Methods, paragraph 1, supporting methods
	15	How indeterminate index test or reference standard results were handled	Supporting methods, and S2 figure
	16	How missing data on the index test and reference standard were handled	Results, paragraphs 3 and 4
	17	Any analyses of variability in diagnostic accuracy, distinguishing pre-specified from exploratory	Results, paragraph 4
	18	Intended sample size and how it was determined	Methods, paragraph 1
RESULTS			
Participants	**19**	Flow of participants, using a diagram	Figure 1
	20	Baseline demographic and clinical characteristics of participants	Results, paragraph 1 and Table 1
	21a	Distribution of severity of disease in those with the target condition	Results, paragraph 1 and Table 1
	21b	Distribution of alternative diagnoses in those without the target condition	N/A
	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	S3 Table
	24	Estimates of diagnostic accuracy and their precision (such as 95% confidence intervals)	Results, paragraphs 2 and 6
	25	Any adverse events from performing the index test or the reference standard	N/A
DISCUSSION			
	26	Study limitations, including sources of potential bias, statistical uncertainty, and generalisability	Discussion, paragraph 5
	27	Implications for practice, including the intended use and clinical role of the index test	Discussion, paragraphs 2, 3 and 4
OTHER INFORMATION			
	28	Registration number and name of registry	Methods, paragraph 2
	29	Where the full study protocol can be accessed	N/A
	30	Sources of funding and other support; role of funders	Funding