

Table 3 Performance of the risk-score screening questionnaire and fasting and random capillary blood glucose (CBG) screening

Screening test and cut-off	Sensitivity		Specificity		Positive predictive value		Negative predictive value		Positive likelihood ratio		Negative likelihood ratio	
	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI	%	95% CI
Risk score ≥ 10	71	69–73	39	38–40	34	33–35	75	74–76	1.16	1.13–1.20	0.75	0.70–0.80
Positive risk score + fasting CBG ≥ 120 mg/dL	83	80–85	86	84–88	78	75–81	89	87–91	5.80	5.10–6.70	0.20	0.17–0.24
Positive risk score + random CBG ≥ 160 mg/dL	75	73–78	77	75–78	60	58–63	87	85–88	3.22	2.99–3.46	0.32	0.29–0.35

CI = confidence interval.