

**Table 5. Area under the receiver operating characteristic curves illustrating the power of the anthropometric indices in predicting dysglycaemia for Omani adults in two age groups**

Index	Age (years)			
	< 25 (n = 409)		≥ 25 (n = 866)	
	Area under the curve	95% CI	Area under the curve	95% CI
BMI	0.551	0.488–0.613	0.655*	0.618–0.691
WC	0.605*	0.544–0.666	0.685*	0.650–0.720
WHR	0.640*	0.580–0.701	0.694*	0.659–0.729
WHtR	0.598*	0.537–0.659	0.686*	0.651–0.721

\* $P < 0.01$ .

CI = confidence interval; BMI = body mass index; WC = waist circumference; WHR = waist-to-hip ratio; WHtR = waist-to-height ratio.