Appendix 4: NCEP-defined metabolic syndrome (overall and categorical components) and IGT in predicting incident type 2 diabetes after adjustment for age and sex

Variable	OR (95% CI)	p value	C statistic	p value (v. IGT)
Waist circumference*	2.61 (1.05–6.47)	0.04	0.671	0.68
Triglycerides	1.74 (1.02–2.98)	0.04	0.662	0.42
HDL cholesterol*	1.65 (1.01–2.71)	0.046	0.664	0.51
Blood pressure	2.69 (1.48–4.89)	0.001	0.671	0.67
Blood glucose	3.31 (1.70–6.42)	< 0.001	0.693	0.58
Metabolic syndrome*	2.03 (1.10–3.75)	0.02	0.668	0.58
IGT	2.87 (1.52–5.40)	0.001	0.681	–

Note: CI = confidence interval; HDL = high-density lipoprotein; IGT = impaired glucose tolerance; NCEP = National Cholesterol Education Program; OR = odds ratio.
*Age-specific cutoffs used.