

Supplementary Table 1 The variance inflation factors calculated to assess multicollinearity in the multivariate analysis

Variable	VIF
DM Duration	1.58
METs-Min/week	1.02
Age	1.49
Sex	1.69
BMI	1.1
Income	1.01
Smoking	1.67
Drinking	1.42
Hypertension	1.18
Dyslipideamia	1.09
Fasting glucose	1.08
OHA	1.28
Insulin	1.09
eGFR	1.03
Proteinuria	1.03

Abbreviations; VIF, variance inflation factors; DM, diabetes mellitus; BMI, body mass index; OHA, oral anti-hyperglycemic agents; eGFR; estimated glomerular filtration rate(ml/min/1.73m²) using MDRD formula.

Supplementary Table 2 The hazard ratio and confidence interval for covariates included in the final adjusted model

Variables	HR (95% C.I.)
Age, per 1 year	0.976 (0.975, 0.978)
Male	1 (Ref.)
Female	0.599 (0.578, 0.620)
BMI- <18.5	1 (Ref.)
BMI-18.5-22.9	0.709 (0.646, 0.778)
BMI-23.0-24.9	0.559 (0.509, 0.614)
BMI-25.0-29.9	0.483 (0.440, 0.530)
BMI- ≥30.0	0.483 (0.437, 0.534)
Low income	1.112 (1.080, 1.146)
Smoking-Non	1 (Ref.)
Smoking-Former	0.979 (0.943, 1.016)
Smoking-Current	1.210 (1.163, 1.258)
Drinking-Non	1 (Ref.)
Drinking-Mild	0.768 (0.742, 0.794)
Drinking-Heavy	0.673 (0.633, 0.715)
Hypertension, yes	1.867 (1.794, 1.944)
Dyslipidemia, yes	1.067 (1.036, 1.099)
Fasting glucose, per 1 mg/d L	1.002 (1.002, 1.002)
OHA, ≥3	0.966 (0.939, 0.994)
Insulin, yes	1.894 (1.839, 1.952)
eGFR, per 1 min/mL/1.73m ²	0.938 (0.938, 0.939)
Proteinuria, Positive	7.322 (7.115, 7.535)

Abbreviations; HR, hazard ratio; C.I., Confidence interval; BMI, body mass index; OHA, oral anti-hyperglycemic agents; eGFR; estimated glomerular filtration rate(ml/min/1.73 m²) using MDRD formula.