

Supplementary Table 6. Comparison of predictive ability of the established geriatric risk model with each risk variable alone or in combination

Geriatric variables	C-index
CCI alone	0.5460
Age alone	0.5760
ADL alone	0.6390
IADL alone	0.6555
CCI and age	0.5971
ADL and age	0.6517
IADL and age	0.6591
ADL and CCI	0.6636
IADL and CCI	0.6692
ADL and IADL	0.6792
ADL, CCI, and age	0.6765
IADL, CCI, and age	0.6805
ADL, IADL, and age	0.6908
ADL, IADL, and CCI	0.6956
Developed geriatric model (including age, ADL, IADL, and CCI)	0.7060

C-index, concordance index; CCI, Charlson's Comorbidity Index; ADL, Activities of Daily Living; IADL, Instrumental Activities of Daily Living.

The C-index provides a measure of discriminative ability of each model. The higher values of C-index denotes the better performance of the model.