◆ Adjusted: age and sex ■ Adjusted: age, sex, BMI, smoking status, FEV1, phlegm, exacerbation history

Description	Obs.	IRR, 95% CI
Age – per 1 SD	285	1.60 (1.36 to 1.90)
Sex – male	285	0.92 (0.75 to 1.12)
BMI – per 1 SD	285	0.79 (0.66 to 0.94)
Lung function		
FEV$_1$ – per 1 SD	285	0.87 (0.67 to 1.12)
Smoking status – current	285	1.09 (0.89 to 1.33)
GOLD stage – per 1 SD	285	1.10 (0.91 to 1.32)
Exacerbation history – per 1 SD	285	0.80 (0.64 to 0.99)
Phlegm – yes	285	1.06 (0.88 to 1.27)
Biochemical markers		
Glucose – per 1 log SD	272	1.40 (1.17 to 1.67)
Fibrinogen – per 1 log SD	279	1.30 (1.07 to 1.57)
C–reactive protein – per 1 log SD	278	1.16 (0.97 to 1.38)
GFR – per 1SD	266	0.75 (0.59 to 0.94)
Neutrophil count – per 1 SD	282	1.06 (0.88 to 1.29)
Haemoglobin – per 1 SD	282	0.87 (0.72 to 1.04)
Total cholesterol – per 1 SD	281	0.92 (0.77 to 1.10)
Cardiovascular status		
Heart rate – per 1 SD	281	0.96 (0.79 to 1.16)
Questionnaire data		
SGRQ–C – per 1 SD	279	1.09 (0.87 to 1.36)
CAT – per 1 SD	280	1.01 (0.83 to 1.25)
Musculoskeletal status		
6MW distance – per 1 SD	268	1.75 (1.39 to 2.20)
SPPB – per 1 SD	283	1.49 (1.24 to 1.79)
Functional limitation – yes	283	1.41 (1.17 to 1.70)
4MGS – per 1 SD	284	1.25 (1.02 to 1.53)
Balance – per 1 SD	285	1.39 (1.12 to 1.72)
Chair stand– per 1 SD	284	1.46 (1.23 to 1.72)
QMVC – per 1 SD	276	1.28 (0.99 to 1.65)

0.4 0.6 0.8 1.0 1.2 1.4 1.6 1.8 2.0 2.2 2.4

← Lower risk of AECOPD dur.

Incidence risk ratios (standardised)

Higher risk of AECOPD dur. →