

Table IX Demographic and clinical characteristics of included patients and excluded patients.

	I	II	III	
	Included COPD (n=932)	Excluded COPD due to not enough time in bed and irregular sleeping patterns (n=136)	Excluded COPD due to missing data (n=316)	P
Male / female (%)	65.6 / 35.4	69.1 / 30.9	71.2 / 28.8	<0.05
Smokers / non smokers (%)	32.6 / 67.4	34.6 / 65.4	22.8 / 77.2	<0.001
Age (yr)	66.4±8.3	66.0±9.3	67.5±8.4	<0.05
BMI (kg/m ²)	26.3±5.4	26.6±5.2	28.0±5.4	<0.001
FEV ₁ % predicted	50.8±20.5	46.6±19.4	54.0±23.8	0.18
GOLD 1-2-3-4 (%)	9.6 - 40.2 - 32.4 - 17.8	3.0 - 33.8 - 41.9 - 21.3	14.9 - 33.5 - 38.6 - 13.0	<0.01
MMRC 0-1-2-3-4 (%)	13.9 - 26.8 - 21.9 - 17.6 - 6.1	11.0 - 25.0 - 18.4 - 24.3 - 8.8	9.8 - 28.8 - 27.2 - 20.6 - 8.2	0.14

Data in the table are expressed as absolute numbers, percentages, or means ± standard deviation. BMI: Body Mass Index, FEV₁: forced expiratory volume in 1 second, GOLD: Global Initiative for Chronic Obstructive Lung Disease stage, MMRC: modified Medical Research Councils scale. Not for all the patients we had MMRC data, in particular: I=MMRC data for 805 patients, II=MMRC data for 119 patients, III=MMRC data for 229 patients. P-values are calculated using Mann-Whitney U-test for continuous variables and Chi-square test for categorical variables, respectively.