

Table 3. Multiple logistic regression with chronic obstructive pulmonary disease (COPD) as the dependent variable and selected explanatory variables*

Factor ^a	Odds ratio	95% confidence interval	P-value
<i>Pack years smoking</i>			0.012
> 40 versus < 20	5.371	1.70-16.91	0.004
21-40 versus < 20	5.150	1.62-16.29	0.005
<i>Age (years)</i>			0.038
55 versus < 55	2.140	1.04-4.39	0.038 ^b

P (model) < 0.001.

Overall predictive accuracy = 84.9%.

^aThe following variables were also included in the model: sex, marital status, education level, crowding index, income, body mass index, presence of comorbid chronic diseases.