

# THE ISSUE OF POLYMORBIDITY AND COMORBIDITY IN PATIENTS WITH COPD

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## *Summary*

228 patients with exacerbation of chronic obstructive pulmonary disease (COPD) in stages II and III were examined. The analysis in this survey was focused on the presence of comorbid conditions and systemic effects. It was revealed that polymorbidity and comorbidity were typical for this population of patients. In COPD patients along with systemic effects we established the coexistence of  $(3,49 \pm 0,22)$  chronic conditions, including other lung diseases. The most frequent conditions were arterial hypertension (59,6%), ischemic heart disease (38,2%), low body mass index (25,4%) and diabetes mellitus (12,7%). Chronic course of diseases, age, general risk factors, such as smoking, low physical activity, stress, environmental exposures, were the major causes of comorbidity.