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**Original article:**

**A cross sectional study assessing severity and systemic involvement in chronic obstructive pulmonary disease by bode index and gold classification**

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**Abstract:**

Chronic obstructive pulmonary disease (COPD) is a lung disease characterized by chronic obstruction of lung airflow that interferes with normal breathing and is not fully reversible. Global burden of COPD is increasing with increase in mortality, morbidity and prevalence of disease. The use of the BODE index to determine the risk of hospitalizations due to exacerbations and as well as its use to predict response to pulmonary rehabilitation programs. This study emphasizes on the fact that BODE index can be used as a valuable predictor of hospitalization and severity of systemic involvement in patients with COPD and The aim of this study is to compare BODE index and GOLD classification in prediction severity and systemic involvement in chronic obstructive pulmonary disease.

**Key words:** COPD, BODE Index, GOLD Classification, FEV1