





Looking at the COPD spectrum through "PRISm"

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Preserved ratio impaired spirometry (PRISm) is a prevalent, neglected condition whose prognosis is close to that of COPD http://bit.ly/2Oydvq1

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COPD is a major burden globally. According to the Global Burden of Disease study, COPD caused 3.2 million deaths in 2015, accounting for 5% of all deaths worldwide, making it the third leading cause of death in the world [1]. The Global Initiative for Chronic Obstructive Lung Disease (GOLD) defines spirometrically confirmed COPD based on a forced expiratory volume during the first second (FEV $_1$) to a forced vital capacity (FVC) ratio smaller than 0.7 [2]. The severity of airflow obstruction is further defined through GOLD severity grades based on the ratio of FEV $_1$ to its predicted value, with GOLD 1, 2, 3 and 4 defined around cut-off points of 80%, 50%, and 30% [2].

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