



Pathogenesis of COPD

Dr. Gargi Maitra

Department of Pulmonology, Sleep Medicine and Pulmonary Critical Care , Fortis Memorial Research Institute, Gurugram, New Delhi-NCR, India

Abstract:

Chronic Obstructive Pulmonary Disease (COPD) is a chronic inflammatory condition of the airways and alveoli leading to airflow limitation, giving rise to chronic cough, sputum production and breathlessness. Classically, tobacco exposure has been commonly linked to causation of COPD. However, many patients develop COPD without any history of tobacco exposure. Exposure to indoor pollution in the form of biomass fuel smoke or occupational exposure to smoke, may also contribute to development of COPD.

Biography:

Dr. Gargi Maitra, completed her MBBS from North Bengal University, stood 1st class 1st in her MBBS. She completed her MD in Pulmonary Medicine followed by Indian Diploma in Critical Care Medicine. She has worked as an Associate Editor for 'Bronchoscopy in ICU, A Practical guide' book. She has keen interest in critical care and interventional bronchoscopic procedures and has been actively involved in conducting and participating in various conferences at national level on Pulmonology and Bronchoscopy. She has presented cases in Lung India journal. She is an active member of Indian Chest Society (ICS), Indian Society of Critical Care Medicine



(ISCCM), American College of Chest Physician (ACCP) and European Respiratory Society (ERS).

Recent Publications:

1. Alvar Agusti, James C. Hogg, 2019. Update on the Pathogenesis of Chronic Obstructive2.
2. Pulmonary Disease. N Engl J Med:381;1248-56.
3. Global Strategy for the Diagnosis, Management and Prevention of Chronic Obstructive
4. Pulmonary Disease, 2020. Global Initiative for Chronic Obstructive Pulmonary Disease; 8-13.

Webinar on Modern HealthCare, September 05, 2020; London,Uk

Citation: Suppose the title is "Pathogenesis of COPD" and speaker name is Dr. Gargi Maitra and conference is Webinar on Modern HealthCare.