## Growing Prevalence of Lung Canceraa

The Global Lung Stent Market comprises various types of stents such as metal, silicone and hybrid stents which are used to relieve airway obstructions caused due to lung cancer, COPD and other respiratory diseases. Lung stents provide palliative treatment by re-expanding collapsed airways and restoring lung functionality. Self-expandable metalstents (SEMS) are commonly used in the treatment of malignant airway obstructions.

The Global Lung Stent Market is estimated to be valued at US\$ 236.87 Mn in 2024 and is expected to exhibit a CAGR of 7.1% over the forecast period 2024 to 2031.

## **Key Takeaways**

Key players operating in the Global Lung StentMarket are Boston Scientific, Cook Medical, Medtronic, Taewoong Medical, Hospitech, Bess,Endo-Flex, Efer Endoscopy, W. L. Gore & Associates, BD, Edwards Lifesciences, HealthyMedical Corporation, Pulmonx Corporation, Meril Life Sciences Pvt. Ltd and C. R. Bard Inc. The keyplayers are focusing on new product launches, strategic collaborations and regional expansions togain market share.

The rising prevalence of lung cancer and COPDworldwide presents significant growthopportunities in the market. According to WHO, lung cancer is theleading cause of cancer deathsglobally. Moreover, smoking rates continue to rise in developing nations. This is expected to drive the demand for lung stentsduring the forecast period.

The market is witnessing increasing penetration in emerging economies such as China, India, Brazil and Mexico. This can be attributed to growing healthcare infrastructure, increasing disposable incomes and rising awareness about palliative care options for respiratory diseases in these countries. The key players are focusing their efforts on these high potential markets to leverage lucrative business opportunities.

## Market drivers

The <u>Global Lung Stent Market Demand</u> is primarily driven by the growing prevalence of lung cancer worldwide. According to Globocan 2020 report, around 2.21 million new cases of lung cancer are reported annually. Moreover, continual innovations in lung stents with better compatibility, biocompatibility and easy insertion properties are augmenting their adoption rate. Favorable reimbursement policies for lung stents as a palliative care option for lung cancer and COPD patients in developed countries is another key factor stimulating market revenue growth.

## **PEST Analysis**

Political: The political factors influencing the market include government support for healthcare infrastructure development and regulations regarding product approval and pricing. New regulations related to medical device standards and pricing policies can impact the market either positively or negatively.