

# Global Robotic Lung Biopsy Market Growth (Status and Outlook) 2026-2032

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## Abstracts

The global Robotic Lung Biopsy market size is predicted to grow from US\$ 471 million in 2025 to US\$ 905 million in 2032; it is expected to grow at a CAGR of 10.0% from 2026 to 2032.

Robotic lung biopsy refers to a minimally invasive procedure performed with the assistance of a robotic system to obtain tissue samples from the lungs for diagnostic purposes. It combines the precision and dexterity of robotic technology with the expertise of a skilled surgeon or interventional pulmonologist.

Growing desire for less invasive biopsy methods and rising usage of technologies such as vacuum-assisted devices, needle-based biopsy guns, and biopsy guiding systems, will boost the market

LPI (LP Information)' newest research report, the "Robotic Lung Biopsy Industry Forecast" looks at past sales and reviews total world Robotic Lung Biopsy sales in 2025, providing a comprehensive analysis by region and market sector of projected Robotic Lung Biopsy sales for 2026 through 2032. With Robotic Lung Biopsy sales broken down by region, market sector and sub-sector, this report provides a detailed analysis in US\$ millions of the world Robotic Lung Biopsy industry.

This Insight Report provides a comprehensive analysis of the global Robotic Lung Biopsy landscape and highlights key trends related to product segmentation, company formation, revenue, and market share, latest development, and M&A activity. This report also analyses the strategies of leading global companies with a focus on Robotic Lung Biopsy portfolios and capabilities, market entry strategies, market positions, and geographic footprints, to better understand these firms' unique position in an

accelerating global Robotic Lung Biopsy market.

This Insight Report evaluates the key market trends, drivers, and affecting factors shaping the global outlook for Robotic Lung Biopsy and breaks down the forecast by Type, by Application, geography, and market size to highlight emerging pockets of opportunity. With a transparent methodology based on hundreds of bottom-up qualitative and quantitative market inputs, this study forecast offers a highly nuanced view of the current state and future trajectory in the global Robotic Lung Biopsy.

This report presents a comprehensive overview, market shares, and growth opportunities of Robotic Lung Biopsy market by product type, application, key players and key regions and countries.

Segmentation by Type:

System

Instruments and Accessories

Segmentation by Application:

Hospitals

Ambulatory Surgical Centers

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

## APAC

China

Japan

Korea

Southeast Asia

India

Australia

## Europe

Germany

France

UK

Italy

Russia

## Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

Johnson & Johnson

Intuitive Surgical

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