

# **Pedicle Screw System - Global Market Outlook (2017-2026)**

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## **Abstracts**

According to Statistics MRC, the Global Pedicle Screw System Market is accounted for \$502.93 million in 2017 and is expected to reach \$932.42 million by 2026 growing at a CAGR of 7.1% during the forecast period. Increasing incidence of spinal injuries, growing geriatric population suffering from spine related problems and rising preference for minimally invasive surgeries are some of the factors fuelling the market growth. However, time-consuming product approval processes are restraining market growth. Moreover, increasing healthcare expenditure and growth in disposable income is providing opportunities for market growth.

Pedicle screw systems are used in spinal surgery to stop the pain caused by joints owing to disease. These screws are used in the lumbar spine for more complex anatomy such as the thoracic and thoracolumbar level. The pedicle screw allows stability in spinal arthrodesis and provides three column controls over the spinal elements for improving deformation.

Based on product, polyaxial pedicle screw systems segment acquired considerable share during the forecast period due to the growing incidents of spinal cord injuries. A polyaxial screw is used for connecting vertebrae to rods in spinal surgery. By Geography, North America is expected to grow at a significant market share during the forecast period due to factors such as increasing incidence of spinal disorder and growing orthopedic joint replacement surgery.

Some of the key players profiled in the Pedicle Screw Systems market include Zimmer, Biomet Holdings, Inc., X-spine Systems, Inc., Stryker Corporation, RTI Surgical, Inc., Orthofix International N.V., Medtronic PLC, LDR Holding Corporation, K2M Group Holdings, Inc., Globus Medical, Inc., Depuy Synthes (A Subsidiary of Johnson &

Johnson), CTL Medical Corporation, B. Braun Melsungen AG, Auxein Medical, Alphatec Spine, Inc., and Aesculap Implant Systems, LLC.

Types Covered:

Dual cored pedicle screw

Cylindrical pedicle screw

Conical pedicle screw

Products Covered:

Polyaxial Pedicle Screw Systems

Monoaxial Pedicle Screw Systems

Other Pedicle Screw Systems

Surgery Type Covered:

Open Surgery

Minimally Invasive Surgery

Indication Covered:

Spinal Trauma

Spinal Degeneration

Spinal Deformities

Applications Covered:

Thoracolumbar Fusion

Spondylolisthesis

Spinal tumor

Spinal Cervical Fusion

Scoliosis

Fracture

Falied fusion

End Users Covered:

Research Organization and Academic Institute

Hospitals and Clinics

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

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Market estimations, Forecasts and CAGR of any prominent country as per the clients interest (Note: Depends of feasibility check)

#### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

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