

Orthopedic Devices - Company Evaluation Report, 2024

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Report description:

The Orthopedic Devices Companies Quadrant is a comprehensive industry analysis that provides valuable insights into the global market for Orthopedic Devices. This quadrant offers a detailed evaluation of key market players, technological advancements, product innovations, and emerging trends shaping the industry. MarketsandMarkets 360 Quadrants evaluated over 130 companies, of which the Top 14 Orthopedic Devices Companies were categorized and recognized as quadrant leaders.

The orthopedic devices market is experiencing steady growth driven by the rising prevalence of orthopedic conditions, an aging global population, and the increasing preference for minimally invasive surgical techniques. Innovations such as orthobiologics, robotic-assisted surgeries, and 3D printing are creating new growth opportunities for industry players. However, a shortage of skilled orthopedic surgeons may hinder the market's full potential over the forecast period.

This growth is fueled by the increasing prevalence of orthopedic disorders, sports injuries, and trauma cases, along with technological advancements in joint implants. Knee replacement devices led to this segment, supported by the rising number of knee injuries and the growing burden of knee osteoarthritis (OA).

The 360 Quadrant maps the Orthopedic Devices companies based on criteria such as revenue, geographic presence, growth strategies, investments, and sales strategies for the market presence of the Orthopedic Devices quadrant. The top criteria for product footprint evaluation included By Product (Orthopedic Replacement Devices, Spinal Implants & Surgical Devices, Orthopedic Fixation Devices, Arthroscopy Instruments, Orthopedic Braces & Supports, Orthopedic Prosthetics, Bone Graft Substitutes, Orthobiologics), By Procedure (Volume)(joint replacement surgery procedural volume, by site, arthroscopy PROCEDURAL volume, BY site), By Site (Hand & Wrist, Spine, Foot & Ankle, Arm & Elbow, Knee & Thigh, Hip & Pelvis, Shoulder, Craniomaxillofacial), By Application (Fracture Treatment & Recovery, Spinal fusion, Fixation, and Decompression, Rheumatoid Arthritis & Osteoarthritis, Ligament Injuries, Diabetic Foot Diseases, Neurological Disorders), and By End User (Hospitals & Surgical Centers, Ambulatory Care Centers & Trauma Units, Orthopedic Clinics, Home Care Settings, Other End Users).

Key Players

Key players in the Orthopedic Devices market include major global corporations and specialized innovators such as Stryker (US), Zimmer Biomet (US), Johnson & Johnson MedTech (US), Smith+Nephew (UK), Globus Medical (US), Medacta International SA (Switzerland), Arthrex, Inc. (US), B. Braun Melsungen AG (Germany), Acumed LLC (US), Enovis (US), Paragon 28, Inc. (US), Orthofix Medical Inc. (US), CONMED Corporation (US) and Meril Life Sciences Pvt. Ltd. (India). These companies are actively investing in research and development, forming strategic partnerships, and engaging in collaborative initiatives to drive innovation, expand their global footprint, and maintain a competitive edge in this rapidly evolving market.

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Top 3 Companies

Stryker

Stryker is a global leader in medical technology, specializing in the design, manufacture, and distribution of devices for joint replacement, surgical navigation, endoscopy, patient handling, and neurosurgical, neurovascular, and spinal devices. The company operates through two key divisions: MedSurg & Neurotechnology and Orthopaedics & Spine.

Zimmer Biomet

Zimmer Biomet is a global medical device company specializing in the development and distribution of orthopedic and surgical products. Its portfolio includes orthopedic reconstructive implants, sports medicine and biologics, extremities and trauma devices, spine and craniomaxillofacial products, thoracic solutions, and dental implants. The company operates through four core segments: Knees, Hips, S.E.T. (Sports Medicine, Extremities, Trauma), and Others. Knees, Hips, and S.E.T. are its primary orthopedic implant divisions, while the S.E.T. segment also includes biologics and CMFT products.

Johnson & Johnson MedTech

Johnson & Johnson MedTech is a key global player in the orthopedic devices market. The company is involved in research, development, manufacturing, and marketing of a wide range of orthopedic and medical technologies. The business is structured into two core segments: Innovative Medicine and MedTech. Orthopedic products are offered primarily through its DePuy Synthes subsidiary, formed after the merger of DePuy and Synthes in 2011.

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