

# **Middle East Orthopedic Devices Market Size, Share & Trends Analysis Report By Product (Joint Replacement/ Orthopedic Implants, Trauma, Sports Medicine, Orthobiologics), By End-use (Hospitals, Outpatient Facilities), By Country, And Segment Forecasts, 2025 - 2033**

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## **Abstracts**

### Middle East orthopedic devices Market Summary

The Middle East orthopedic devices market size was estimated at USD 1.96 billion in 2024 and is projected to reach USD 3.00 billion by 2033, growing at a CAGR of 4.69% from 2025 to 2033. The increasing incidence of road accident injuries drives market growth.

According to the article published in the SAUDIGAZETTE in July 2024, in Saudi Arabia, the rate of accident-related injuries has been recorded at nearly 70.9 cases per 100,000 people, reflecting the high prevalence of trauma cases that require surgical intervention. Moreover, as per the Al Arabiya Network article, in 2023, the UAE recorded 5,568 individuals injured in road incidents, a 10% increase from 2022.

These incidents often result in fractures, joint damage, and other musculoskeletal complications, thereby driving the need for advanced orthopedic implants, trauma fixation systems, and rehabilitation solutions. Rising musculoskeletal disorders drive market growth. According to an NCBI article published in March 2023, in Saudi Arabia, musculoskeletal disorders are becoming a significant public health concern, with osteoarthritis emerging as one of the most common conditions. A population-based study reported that knee osteoarthritis affected nearly one-fifth of the population

(18.9%), with women experiencing a higher prevalence (20.3%) compared to men (13.1%). The study highlighted age, obesity, gender, and previous joint injuries as key risk factors contributing to the condition. This rising burden of degenerative joint diseases is expected to accelerate demand for advanced orthopedic devices in the Middle East, particularly in joint replacement, minimally invasive surgical tools, and supportive rehabilitation technologies. While the population ages and lifestyle-related risk factors persist, the need for orthopedic interventions in Saudi Arabia and the wider region is projected to grow steadily.

## Middle East Orthopedic Devices Market Report Segmentation

This report forecasts revenue growth at country levels and analyzes the industry trends in each sub-segment from 2021 to 2033. For this study, Grand View Research has segmented the Middle East orthopedic devices market report based on product, end-use, and country:

### Product Outlook (Revenue USD Million, 2021 - 2033)

#### Joint Replacement/ Orthopedic Implants

- Lower Extremity Implants

  - Knee Implants

  - Hip Implants

  - Foot & Ankle Implants

  - Spinal Implants

- Dental

  - Dental Implants

  - Craniomaxillofacial Implants

  - Upper Extremity Implants

  - Elbow Implants

Hand & Wrist Implants

Shoulder Implants

Trauma

Implants

Accessories (Plates, Screws, Nails, Pins, Wires)

Instruments

Sports Medicine

Body Reconstruction & Repair

Accessories

Body Monitoring & Evaluation

Body Support & Recovery

Orthobiologics

Viscosupplementation

Demineralized Bone Matrix

Synthetic Bone Substitutes

Bone Morphogenetic Protein (BMP)

Stem Cell Therapy

Allograft

Others

End-use Outlook (Revenue USD Million, 2021 - 2033)

Hospitals

Outpatient Facilities

Country Outlook Revenue USD Million, 2021 - 2033)

ME

Saudi Arabia

UAE

Kuwait

Qatar

Oman ?

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