

Orthopedic Instrumentation: Market Research Report

<https://marketpublishers.com/r/OB2DB5D975DEN.html>

Date: February 2012

Pages: 728

Price: US\$ 4,950.00 (Single User License)

ID: OB2DB5D975DEN

Abstracts

This report analyzes the worldwide markets for Orthopedic Instrumentation in US\$ Million by the following Product Segments: Reconstructive Sector (Hip Implants, Knee Implants, & Extremities), Fracture Fixation, Arthroscopy, Spinal Implants, and Other Products.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World.

Annual estimates and forecasts are provided for the period 2009 through 2017.

Also, a six-year historic analysis is provided for these markets.

The report profiles 199 companies including many key and niche players such as AAP Implantate AG/aap mebio, Acumed LLC, Arthrex, Inc., B. Braun Melsungen AG, Biomet, Inc., Conmed Corp., DJO Surgical, Exactech, Inc., Innomed, Inc., Japan Medical Dynamic Marketing (MDM), Inc., Johnson & Johnson, DePuy, Inc., Medtronic Sofamor Danek, Inc., Orthofix International N.V., Smith and Nephew Plc, Smith & Nephew, Inc., Stryker Corporation, Stryker Orthopaedics, Synthes Holding AG, Wright Medical Technology, Inc., and Zimmer Holdings, Inc.

Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based upon search engine sources in the public domain.

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Alphatec Spine Introduces Four Novel Products in Biologics, Thoracolumbar and MIS Market

Orthofix International Unveils Spinal Deformity Correction Module

SI-BONE to Unveil iFuse Implant System™

Maxx Medical Unveils Freedom Total Knee® System

DePuy Mitek Rolls Out VERSALOK PEEK Rotator Cuff Anchor

SANUWAVE Health Launches OrthoPACE™ Device in Europe

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Aesculap Implant Systems Unveils S4 Element™ Pedicle Screw System

DePuy Spine Introduces EXPEDIUM® VBD Instrument

Stryker Unveils iVAS™ Inflatable Vertebral Augmentation System

CareFusion Introduces AVAmox® Vertebral Balloon

Integra LifeSciences Introduces Integra Spine's Paramount PS Fixation System

Ascension Orthopedics Unveils PyroTITAN™ Humeral Resurfacing Arthroplasty System

DiFusion Technologies Receives FDA Approval for Xiphos Posterior Interbody Devices

Titan Spine Unveils Endoskeleton® TC System

Interventional Spine Completes Implant of RENEW™ Interspinous Allograft Technology

Exactech Secures Approval to Market Novation® Hip System in Japan

Stryker Orthopaedics Unveils ADM Mobile Bearing Acetabular and Rejuvenate Modular Primary Hip Systems

Wright Medical Launches ORTHOLOC Polyaxial Locked Plating System

BioMimetic's Augment Bone Graft Receives Approval from Health Canada

MiMedx Group Rolls Out Paradis Vaso Shield™

Medtronic Launches SOVEREIGN™ Spinal System

Signus Medical Launches DIALOG Sacroiliac Joint Fusion System

MAKO Surgical Introduces Lateral Unicompartmental Knee Surfacing Application

CONMED Unveils Bullseye Anatomic Cruciate Reconstruction System

CONMED Linvatec Introduces Small Biocomposite Interference Screw

Medtronic Rolls Out TSRH® 3Dx™ Spinal System

Medtronic Rolls Out Mastergraft Strip

Custom Spine Introduces Two New Spine Systems

K2M Introduces TERRA NOVA® and SERENGETI®

Covidien Unveils DuraSeal™ Spine Sealant
DePuy Spine Expands Spinal Pathology Solutions Portfolio
US Spine Introduces MIS Locking Facet System
US Spine Introduces Facet Gun MAX
U. S. Spinal Technologies Introduced Phantom Plus™ Interbody Fusion System
Smith & Nephew Rolls Out TRUCATH Spinal Injection System
US Spine Launches Preference 2 Complex Spine System™
CONMED Introduces Linatec Shoulder Restoration System
Smith & Nephew's Endoscopy Division Introduces BICEPTOR™ Tenodesis System
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Tornier Implements Human Implant of Shoulder Arthroplasty Prosthesis
X-spine Systems Obtains FDA Approval for Calix Spinal Implant System
Bonesupport Receives EU Clearance for Cerament Bone Void Filler
DiFUSION Technologies Completes Testing of Silver Ion-based Antimicrobial Technology
Wright Medical Introduces Titanium Knee Implant
Medtronic Introduces NANOSTIM® Synthetic Bone Paste
CONMED Unveils Medical Devices
DePuy Unveils Pinnacle Hip Solutions
Smith & Nephew Introduces VERILAST™ Technology
DePuy Expands Sigma® Knee Product Portfolio
Smith & Nephew Introduces R3™ Acetabular Cup System for Hip Replacement
Smith & Nephew Launches Bioraptor 2. 3 PK Suture Anchor
RTI Introduces of Fresh-Stored OC Allografts
Wright Medical Group Launches Profemur Xm Hip Stem
ConforMIS Launches Patient-Specific Implant
Stryker Introduces Triathlon PKR System in the US
Orthovita Launches New Bone Graft Substitute
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Modern Plastics Announces New Medical Grade PMMA
Wright Medical Introduces a New Biologic Grafting System
Wright Medical Unveils Hip Solutions Products
Smith & Nephew Introduces Bi-Compartmental Knee System
DePuy Introduces Computer Software for Assisting Surgery
Medtronic Launches CD Horizon® Legacy™ Anterior Spinal System
Depuy Orthopaedics Unveils New Coating for Biological Fixation
DePuy Introduces Delta Xtend™ Reverse Shoulder System
DePuy Launches New System for Hip Fractures
DePuy Introduces New Hip-Bearing System
DePuy Introduces Pinnacle® Acetabular Cup System AltrX™
Biomet Introduces Two New Hip Stem Products
ArthroCare Introduces Opus® TwinLock™ Knotless Fixation System
SBI Introduces Advanced RingFIX™ System and Forefoot Repair Set
SBI Launches New Distal Radius Plating System
Smith & Nephew Endoscopy Introduces New Lateral Hip Distractor
HydroCision Launches SpineJet® EndoResector
Wright Medical Launches Latest Stature-Specific Knee Replacement
Integra LifeSciences Introduces Uni-CP Compression Plate
Wright Medical Introduces the CAROLINA™ Jones Fracture
Wright Medical Launches EVOLVE® PROLINE System
SBI Launches Artelon® STT Spacer
Amedica Gains FDA Approval for Valeo VBR Spinal Implant
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Corin Group Obtains FDA for Cormet Resurfacing Hip Device
Altiva Obtains FDA Approval for Altiva® Classic ACP
SBI Obtains FDA Approval for Artelon CMC Spacer Arthro
Smith & Nephew's Knee Systems Receive FDA Approval
Amedica Gains FDA Clearance for Valeo™ Cervical Plate System
Zimmer Obtains FDA Approval for Zimmer® NexGen® Knee
Invibio Receives Approval to Market Implantable Spinal Implant in Japan

BioMedical Obtains FDA Clearance for OSSpine Spinal Product
Blackstone Medical Introduces New Spinal Fusion Product line
CONMED Linvatec Launches New Powered Surgical Instruments & Arthroscopy Products
Smith & Nephew Introduces New JOURNEY BI-Cruciate Stabilized Knee System
Stryker Launches Triathlon Knee System for Women
Wright Medical Unveils ODYSSEY™ Distal Cut First Instruments for MIS Procedures
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Johnson & Johnson to Acquire Synthes
Amedica Takes Over US Spine
Medtronic to Take Over Osteotech
NeuroTherm Takes Over Smith & Nephew's Interventional Spine Pain Management Business
Stryker Acquires Ascent Healthcare Solutions
Alphatec Spine Acquires Scient'x Groupe
Arthrex Acquires iBalance Medical
Zimmer to Acquire Beijing Montagne
Olympus Acquires Minor Stake in Small Bone Innovations
Crocker Ventures Takes Over TMJ Implants
Welsh Carson Acquires Stake in K2M
Orthopaedic Synergy Acquires PRAXIM
Memometal Technologies Acquires OrthoGlide® Ankle Technology
Riverside Acquires Eska Implants
Exactech Takes Over VertiFlex's Minimally Invasive Spine Technologies and Products
Exactech Takes Over Brighton Partners
Landec Takes Over Lifecore Biomedical
Seneca Acquires Majority Share in Micro Machine
X-spine Systems Signs License Agreement with Gamma Spine
Hasco Medical and Bell-Horn Sign Agreement
DePuy Takes Over Finsbury
Wenzel Spine Acquires DJO Surgical's Spine Product Lines
Stryker Takes Over OtisMed
Biomet Acquires Assets of Cartilix
Circle Medical Devices Merges with Texcel Medical
Facet Solutions Purchases Archus Orthopedics' Assets
Cardo Medical Takes Over Assets and Intellectual Property from Vertebrom

Orthofix and MBA Group Enter into Agreement
Hanger Orthopedic Acquires Custom Orthopedics and Creative Orthotics & Prosthetics
Integra LifeSciences Acquires IST
Carlyle Group Snaps Up Groupe Marle
SBI Snaps Up Link America
K2M Partners with Smith & Nephew
AdvanSource Signs Agreement with Orthopedic Device Manufacturer
Wright Medical Takes Over INBONE Technologies
Riverside Acquires Summit Medical
UniPhar to Acquire Forth Medical and Northstar
Regeneration Technologies and Tutogen Merge to Form RTI Biologics
Precimed Acquires DePuy Orthopaedics' Chaumont Plant
SBI to Acquire Ankle Replacement Technology
Symmetry Medical Acquires Orthopaedic Instrument Facility of DePuy
Greatbatch Completes Acquisition of Precimed
Exactech Acquires Altiva
Exactech to Acquire France Medica; Starts Direct Distribution in Japan
Tornier and LifeCell Sign Distribution Agreement
Osteotech Enters into Distribution Agreement with Harvest Technologies
Misonix Signs Distribution Deal with Aesculap
Alynx Acquires MiMedx
Alphatec Acquires Rights for Interbody/Vertebral Body Replacement Technology
Exactech Inks License Deal for Cartilage Repair Technology
Biomet Ties Up with Massachusetts General Hospital for Clinical Studies
Stryker Recalls Select Hip Products
Norman Noble Increases Orthopedic Implant Production Operations

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Biomet Merges with LVB Acquisition Merger Sub
Cardinal Health Completes Acquisition of VIASYS Healthcare
Biomet Sports Medicine and Marc Tec Ink Licensing Agreement
Zimmer Inks a Distribution Agreement with Regeneration Technologies
Sandvik Inks Agreement with Medtronic to Acquire Medtronic's Plant
Medtronic and Weigao to Establish Joint Venture in China
HealthpointCapital Takes over Ideal Medical Products
Covidien's Subsidiary Takes Over Scandius Biomedical
Integra LifeSciences Takes over IsoTis
DePuy Spine Completes Acquisition of Certain Disc-O-Tech Assets

Wright Medical Acquires BIO-ARCH™ Subtalar Implant
UniPhar Merges Whelehan Surgical and Surgicare Divisions
Orthofix International Completes Acquisition of InSWing™ Technology
Sandvik Acquires Doncasters Medical Technologies
Medtronic Completes Acquisition of Kyphon
Tornier Takes Over DVO Extremity Solutions & Nexa Orthopedics
Medtronic Takes over O-arm Imaging from Breakaway Imaging
Wright Medical Takes over Assets of R&R Medical
Wright Medical Acquires DARCO's Reconstructive Foot Surgery Business
Zimmer Holdings Acquires Endius
Leis Medical and MedicineLodge Merge to Form iMDs
Zimmer Takes Over ORTHOsoft
NuVasive Takes Over Radius Medical
DJO Completes ReAble Merger
Smith & Nephew Acquires Plus Orthopedics
Orchid Takes Over Three Orthopedic Instrument Companies
Synthes Takes Over N Spine
Avalign Technologies Acquires Nemcomed
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Symmetry Medical and MAKO Surgical Enter into an Agreement
Medtronic and Axon Enter into Agreement
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Portland Orthopaedics Retakes US Distribution
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Impulse Takes Over Clinical Support Services
Alphatec Holdings Gains License for Vertebroplasty Technology System
Smith & Nephew Signs Global Distribution Agreement with Teknimed
Corin Enters into Marketing and Distribution Deal with Stryker
Biomet and Kensey Signs Marketing and Distribution Agreement
BSN Medical Acquires FLA Orthopedics
SimplicityMD Takes Over OrthoAccel Technologies
Hanger Orthopedic Group Acquires Paris O&P Laboratory
Smith & Nephew Recalls Knee Implants
Alphatec to Merge with Scient'X
Endius and Quantum Form Strategic Alliance
Biomet to Expand Indiana Facility
DJ Orthopedics Acquires Newmed
FDA Clears Zimmer's Gender Solutions Artificial Knee for Women
Zimmer Acquires Surgical Instrument Technology from MedTech S. A

dj Orthopedics Acquires Aircast
FDA Approves Biomet's Regenerex™ Acetabular System
DePuy Mitek Takes Over FMS Operations
Medtronic Provides Research Grant to OTA
Orthofix Restructures its International Business Operations
Orthofix Acquires IMeS to Expand European Operations

14. FOCUS ON SELECT GLOBAL PLAYERS

AAP Implantate AG/aap mebio (Germany)
Acumed LLC (US)
Arthrex, Inc. (US)
B. Braun Melsungen AG (Germany)
Biomet, Inc. (US)
Conmed Corp. (US)
DJO Surgical (US)
Exactech, Inc. (US)
Innomed, Inc. (US)
Japan Medical Dynamic Marketing (MDM), Inc. (Japan)
Johnson & Johnson (US)
DePuy Inc. (US)
Medtronic Sofamor Danek, Inc. (US)
Orthofix International N. V. (The Netherlands)
Smith and Nephew Plc (UK)
Smith & Nephew, Inc. (US)
Stryker Corporation (US)
Stryker Orthopaedics (US)
Synthes Holding AG (Switzerland)
Wright Medical Technology, Inc. (US)
Zimmer Holdings, Inc. (US)

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IV. COMPETITIVE LANDSCAPE

Total Companies Profiled: 199 (including Divisions/Subsidiaries - 238)

Region/CountryPlayers

The United States

Canada

Japan
Europe
France
Germany
The United Kingdom
Italy
Spain
Rest of Europe
Asia-Pacific (Excluding Japan)
Latin America
Middle-East
Caribbean

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