

Medical Laser Technologies - A Global Market Overview

Market Report | 2024-06-24 | 285 pages | Industry Experts

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Report description:

Report Synopsis

The medical laser technologies market is experiencing a rapid growth, driven by factors such as the increasing demand for minimally invasive procedures, growing preference for aesthetic and cosmetic surgeries, and rising incidences of vascular and ocular disorders. Within this market, the aesthetic and cosmetic application segment currently commands the largest market share, reflecting the growing consumer interest in enhancing appearances. Additionally, the cardiovascular application segment emerges as the fastest-growing market segment, driven by technological advancements, notably in treating vascular diseases.

North America dominates the global demand for medical laser technologies with an estimated 37% share in 2023. However, the Asia-Pacific region is anticipated to emerge as the fastest-growing market, boasting a projected Compound Annual Growth Rate of 16.7% during the analysis period 2023 to 2029. The overall global market for medical laser technologies is forecasted to touch US\$6.4 billion in 2024.

Research Findings & Coverage

- ☐- The worldwide market for Medical Laser Technologies is analyzed in this report with respect to technology types, applications, end-use facilities, major geographic regions and key countries
- ☐- The market share analysis covered for Medical Laser Technologies based on the segmentation mentioned above; current market size estimation, revenue projections for the analysis period provided through 2029
- ☐- The study discusses key trends, R&D, technology updates and emerging applications of Medical Laser Technologies that influence the market growth
- ☐- Key business trends focusing on product innovations/developments, capacity expansions, M&As, JVs and other recent industry developments by the major players
- ☐- The report includes 219 data tables covering market numbers by segments and regions with graphical representation for each table
- ☐- Brief business profiles of major companies covered - 18
- ☐- The industry guide includes the contact details for 205 companies

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Product Outline

The market for types of Medical Laser Technologies analyzed in this report including:

- Solid-State Lasers
- Gas Lasers
- Diode Lasers
- Dye Lasers

Major Applications of Medical Laser Technologies market analyzed in this report consist the following:

- Aesthetics/Cosmetics
- Dermatology
- Cardiovascular
- Obstetrics & Gynecology
- Ophthalmology
- Urology
- Dentistry
- Other Applications

The report analyzes the market for Medical Laser Technologies by end-use facilities comprising:

- Hospitals
- Specialty Clinics
- Other End-Users

Analysis Period, Units and Growth Rates

- The report reviews, analyzes and projects the global Medical Laser Technologies market for the period 2020-2029 in terms of value in US\$ and the compound annual growth rates (CAGRs) projected from 2023 through 2029

Geographic Coverage

- North America (The United States, Canada and Mexico)
- Europe (Germany, France, United Kingdom, Italy, Spain, Russia and Rest of Europe)
- Asia-Pacific (Japan, China, India, South Korea and Rest of Asia-Pacific)
- Rest of World (Brazil, Saudi Arabia, United Arab Emirates, South Africa and Other Rest of World)

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3. KEY MARKET PLAYERS

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- 3.2 Alma Lasers, Ltd.
- 3.3 Bausch Health Companies Inc.
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- 3.4 Bausch + Lomb Corporation
- 3.5 BIOLASE, Inc.
- 3.6 Boston Scientific Corporation
- 3.7 Candela Corporation
- 3.8 Carl Zeiss AG
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- 3.9 Cutera, Inc.
- 3.10 Cynosure Lutronic, Inc.
- 3.11 Fotona d.o.o.
- 3.12 IRIDEX Corporation
- 3.13 Koninklijke Philips N.V.
- 3.14 LASOS Lasertechnik GmbH
- 3.15 Lumenis Be Ltd.
- 3.16 Lumibird Medical
 - 3.16.1 Optotek Medical d. o. o.
- 3.17 STRATA Skin Sciences, Inc.
- 3.18 Topcon Corporation

4. KEY BUSINESS & PRODUCT TRENDS

- 4.1 April 2024
 - 4.1.1 Carl Zeiss Meditec AG Acquires D.O.R.C and Expands Ophthalmic Portfolio
 - 4.1.2 Cutera Releases Laser-Based Multi-Application Platform in the North American Market
- 4.2 February 2024
 - 4.2.1 BIOLASE Unveils All-Tissue Laser System at Chicago Midwinter Meeting 2024
 - 4.2.2 IRIDEX Corp. Announces European Patent Grant for Innovative Laser System
 - 4.2.3 Cutera Announces Launch of Laser-Based Dermatology Device at IMCAS 2024
- 4.3 January 2024
 - 4.3.1 Carl Zeiss Meditec AG Launches Femtosecond Laser Platform in the United States
 - 4.3.2 Bausch + Lomb Announces FDA Approval for TENE0 Excimer Laser Platform
 - 4.3.3 IRIDEX Corp. Unveils New Lasers for Treatment of Retinal Disorders and Glaucoma
- 4.4 December 2023
 - 4.4.1 STRATA Skin Sciences Reinforces Sales of Excimer Lasers in Korea
- 4.5 November 2023
 - 4.5.1 Alma Lasers Expands APAC Presence with New Subsidiary in Japan
- 4.6 October 2023
 - 4.6.1 ZEISS Receives 510k Clearance on VISULAS yag Laser
- 4.7 September 2023

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 - 4.12.1 Lumibird Medical Expands Premium Nd:YAG/SLT laser range
 - 4.12.2 Lumibird Medical's Vitra 2 Photocoagulation Laser Launched in Chinese Market
 - 4.12.3 Lumibird Medical Unveils New Website Combining Quantel Medical & Ellex Products
 - 4.12.4 Johnson & Johnson Vision Obtains FDA Approval for Femtosecond Laser
- 4.13 March 2023
 - 4.13.1 Candela Corp. Achieves FDA Approval for New Indications of PicoWay Laser
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- 4.21 April 2022

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