

Medical Laser Systems – 2017

Shane Walker, Healthcare Principal Analyst – October 2017

ACTUALS AND FORECAST

Frequency, Time Period

- 6-year annual forecast (2017 - 2022)
- Base year (2016)

Measures

- Revenues
- Unit Shipments
- Average Selling Price (ASP \$)
- Installed Base

Regions, Markets

- North America
 - Canada, United States
- Latin America
- Western Europe
- Eastern Europe
- Middle East & Africa
- Asia Pacific

Market share analysis

MEDICAL LASER BY TYPE

- Diode
- Dye
- Excimer
- Gas
- Solid State

ANALYSIS BY THERAPEUTIC AREA

- Cardiology
- Dentistry
- Dermatology
- Gastroenterology
- Gynecology
- Oncology
- Ophthalmology
- Orthopedics
- Urology

A new report providing extensive analysis of the medical laser market, featuring analysis by five primary laser types and nine application areas.

The market for medical lasers is being driven by several factors, including age-related eye diseases that are correctable with surgery, an increased use in aesthetic and oral procedures, and increased use in cardiology. Medical lasers allow high levels of precision to physicians while damaging less of the surrounding tissue than may be experienced through other treatment techniques. In general, lasers facilitate less invasive surgical procedures and the benefits to patients may include less pain, less scarring, and faster recovery time. In addition, the cost per procedure in the aesthetic market has been declining over the last several years while general acceptance of cosmetic surgery is increasing. This has attracted a broader base of patients and is contributing to the strong medical laser system revenue growth forecast for the next several years. During 2022, revenue for medical laser systems is expected to reach nearly \$3.7 billion globally.

This report presents data for each laser type in addition to analysis by distinct treatment procedures across nine key application areas. These areas include cardiology, dentistry, dermatology, gastroenterology, gynecology, oncology, ophthalmology, orthopedics, and urology. For each laser segmentation, market size estimates for 2016 and forecasts through 2022 are included in addition to analysis of the competitive environment.

The aim of this report is to provide marketing and technical executives with an up-to-date, comprehensive description of the market for medical laser systems. It identifies key drivers and inhibitors that are expected to shape the structure and development of this market over the next several years.

Key Issues Addressed

- What was the size of the medical laser market in 2016, in terms of revenues and unit shipments?
- What is the forecast by laser type through 2022?
- What are the key applications driving uptake of these lasers and why?
- How does the market breakdown by region?
- What is the competitive market environment?

Applicable To

- Gain market understanding
- Identify growth opportunities
- Analyze and measure the global medical laser market
- Understand the trends that will drive future changes in medical laser technology
- Understand the trends in the usage of medical laser technologies
- Understand the competitive landscape

LEAD ANALYST

Shane Walker – Healthcare Principal Analyst

Shane has more than ten years' experience conducting international business development for hi-tech, including strategic partnership building and identification of growth opportunities. In addition to his consultancy experience, Shane has authored numerous syndicated reports for IHS Markit with topics that include next gen user interfaces, secure content delivery, digital signage, medical displays, wearable technology, telehealth, digital health, consumer medical devices, medical imaging equipment, and healthcare IT. Shane is based in Los Angeles, CA and can be reached at shane.walker@ihsmarkit.com

LEARN MORE ABOUT HEALTHCARE TECHNOLOGY

The Healthcare Technology Group at IHS Markit is part of IHS Technology. The group is an international supplier of high quality and in-depth market research to the medical devices industry, providing market research and consultancy services on a diverse range of products and applications.

The group produces established reports on medical imaging, including ultrasound, MRI and X-Ray, clinical care devices, cardiology devices and respiratory care, and healthcare IT, and digital health.

The Healthcare Technology team's insightful analysis, based on a rigorous primary research methodology, provides a thorough assessment of the current status of these markets, and forecasts the impact of significant trends over the coming years. They also offer a series of Customer Insights reports and Census databases that include detailed information on the use of medical technologies.

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IHS Markit Global Economic Outlook

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