

# Global Markets and Technologies for Medical Lasers

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## Abstracts

### Report Scope:

This report aims to provide a comprehensive study of the global medical laser market. It provides a detailed description of the different types of medical laser products and technologies, as well as their current and historical market revenues.

Medical lasers can be separated by their differing modalities and technologies, along with their applications. Medical laser technologies include solid-state, semiconductor diode and gas lasers.

This report also covers a detailed study of therapeutic applications of medical lasers, including thermal-photoablation, photocoagulation, photodisruption, selective photo thermolysis and photodynamic. This in-depth analysis of the global medical laser market includes historical data and market projections for sales segments by technology and system type, modality, application, end use and region.

Profiles of market participants, key marketed products, competitive landscape, key competitors, and their respective market shares have been provided for an in-depth understanding of the market. This report also discusses the global market's driving and restraining factors.

### Report Includes:

33 data tables and 27 additional tables

An overview of the global markets and technologies for medical lasers

Analyses of global market trends, with data from 2020-2022, estimates for 2023

and projections of compound annual growth rates (CAGRs) through 2028

Highlights of the market potential and characterization of medical lasers market based on technology, end-user type, and region

Detailed description about basic concepts, principles, and components of lasers with laser operations and discussion on effects of lasers on human tissue and medical treatments using lasers

Discussion on innovation, technological advancements, and market drivers and restraints

Information on recent mergers, acquisitions, collaborations, agreements, partnerships, product launches, and expansions in the market and a relevant patent analysis

Detailed company profiles of major players in the market, including Nidek, Cynosure, Ziess Group, Johnson & Johnson Vision Care, Bausch + Lomb, and Lumibird Medical

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