

Global Surgical Laser Market Size study, by Type (Carbon Dioxide (CO2) Lasers, Argon Lasers, ND:Yag (Neodymium-Doped Yttrium Aluminum Garnet) Lasers, Diode Lasers, Others), by Procedure Type (Open Surgery, Laparoscopic Surgery, Percutaneous Surgery), by Application (Ophthalmology, Dermatology, Dentistry, Urology, Cardiology, Others) and Regional Forecasts 2020-2027

<https://marketpublishers.com/r/GA56F945A10CEN.html>

Date: June 2020

Pages: 200

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

ID: GA56F945A10CEN

Abstracts

Global Surgical Laser Market is valued at approximately USD 2.2 billion in 2019 and is anticipated to grow with a healthy growth rate of more than 5.5% over the forecast period 2020-2027. A surgical laser is a type of medical device used for the treatment of bleeding blood vessels and to remove the contaminated tissues by using a light beam rather than surgical instruments, such as scalpels. A general surgeon uses a variety of laser wavelengths and laser delivery systems to eliminate, vaporize, and cut tissue. Since, there are various types of laser beams can be accessible from the market that have different color and uses neodymium, yttrium-aluminum-garnet argon, diode, and carbon dioxide. They are generally used in a range of surgical procedures, including laparoscopic surgeries, oncology, dermatology, ophthalmology, cardiology, and many more. Therefore, the rise in demand for non-invasive procedures is one of the prime factors fueling the adoption of surgical laser all over the world. Furthermore, the rise in the prevalence of cardiovascular and ophthalmic disorder, along with increased funding and public-private investment are the few factors responsible for the CAGR of the market during the forecast period. As per the American Heart Association (AHA), in 2016, the death occurred due to cardiovascular diseases (CVDs) was estimated at around 17.6 million and is projected to grow more than 23.6 million by the year 2030.

This, in turn, is expected to strengthen the market growth around the world. Although, the recent outbreak of COVID-19 pandemic around the world instigating the shutdown of much of civilized life, which resulted that MedTech companies are highly insulated from economic disruptions due to which demand for medical device and surgical procedures are greatly affecting. This is due to the healthcare facilities and organization are mainly focused on treating patients with COVID-19, and thus, surgical procedures are likely to put on hold. Therefore, the demand for surgical laser is substantially declining during the crisis. However, the high costs of laser surgeries and the dearth of favorable reimbursement policies are the major factors impeding the market growth over the forecast period of 2020-2027.

The regional analysis of the global Surgical Laser market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America is the leading/significant region across the world in terms of market share owing to the rise in the prevalence of chronic disease particularly cardiovascular and ophthalmic disorders, along with the presence of a significant number of medical device manufacturers in the region. Whereas, Asia-Pacific is anticipated to exhibit the highest growth rate / CAGR over the forecast period 2020-2027. Factors such as the presence of a huge target population with chronic diseases and improving healthcare infrastructure would create lucrative growth prospects for the Surgical Laser market across the Asia-Pacific region.

Major market player included in this report are:

Lumenis

Cynosure, Inc.

Alma Lasers, Ltd.

Abbott Laboratories, Inc.

Boston Scientific Corporation

IPG Photonics Corporation

Spectranetics Corporation

Biolitec AG

Bison Medical Co., Ltd.

Fotona D.O.O.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors &

challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

Carbon Dioxide (CO2) Lasers

Argon Lasers

ND:Yag (Neodymium-Doped Yttrium Aluminum Garnet) Lasers

Diode Lasers

Others

By Procedure Type:

Open Surgery

Laparoscopic Surgery

Percutaneous Surgery

By Application:

Ophthalmology

Dermatology

Dentistry

Urology

Cardiology

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2017, 2018
Base year – 2019
Forecast period – 2020 to 2027

Target Audience of the Global Surgical Laser Market in Market Study:

Key Consulting Companies & Advisors
Large, medium-sized, and small enterprises
Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2018-2027 (USD Billion)
 - 1.2.1. Surgical Laser Market, by Region, 2018-2027 (USD Billion)
 - 1.2.2. Surgical Laser Market, by Type, 2018-2027 (USD Billion)
 - 1.2.3. Surgical Laser Market, by Procedure Type, 2018-2027 (USD Billion)
 - 1.2.4. Surgical Laser Market, by Application, 2018-2027 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL SURGICAL LASER MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL SURGICAL LASER MARKET DYNAMICS

- 3.1. Surgical Laser Market Impact Analysis (2018-2027)
 - 3.1.1. Market Drivers
 - 3.1.2. Market Challenges
 - 3.1.3. Market Opportunities

CHAPTER 4. GLOBAL SURGICAL LASER MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
 - 4.1.6. Futuristic Approach to Porter's 5 Force Model (2017-2027)

- 4.2. PEST Analysis
 - 4.2.1. Political
 - 4.2.2. Economical
 - 4.2.3. Social
 - 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL SURGICAL LASER MARKET, BY TYPE

- 5.1. Market Snapshot
- 5.2. Global Surgical Laser Market by Type, Performance - Potential Analysis
- 5.3. Global Surgical Laser Market Estimates & Forecasts by Type 2017-2027 (USD Billion)
- 5.4. Surgical Laser Market, Sub Segment Analysis
 - 5.4.1. Carbon Dioxide (CO₂) Lasers
 - 5.4.2. Argon Lasers
 - 5.4.3. ND:Yag (Neodymium-Doped Yttrium Aluminum Garnet) Lasers
 - 5.4.4. Diode Lasers
 - 5.4.5. Others

CHAPTER 6. GLOBAL SURGICAL LASER MARKET, BY PROCEDURE TYPE

- 6.1. Market Snapshot
- 6.2. Global Surgical Laser Market by Procedure Type, Performance - Potential Analysis
- 6.3. Global Surgical Laser Market Estimates & Forecasts by Procedure Type 2017-2027 (USD Billion)
- 6.4. Surgical Laser Market, Sub Segment Analysis
 - 6.4.1. Open Surgery
 - 6.4.2. Laparoscopic Surgery
 - 6.4.3. Percutaneous Surgery

CHAPTER 7. GLOBAL SURGICAL LASER MARKET, BY APPLICATION

- 7.1. Market Snapshot
- 7.2. Global Surgical Laser Market by Application - Potential Analysis
- 7.3. Global Surgical Laser Market Estimates & Forecasts by Application 2017-2027 (USD Billion)
- 7.4. Surgical Laser Market, Sub Segment Analysis

- 7.4.1. Ophthalmology
- 7.4.2. Dermatology
- 7.4.3. Dentistry
- 7.4.4. Urology
- 7.4.5. Cardiology
- 7.4.6. Others

CHAPTER 8. GLOBAL SURGICAL LASER MARKET, REGIONAL ANALYSIS

- 8.1. Surgical Laser Market, Regional Market Snapshot
- 8.2. North America Surgical Laser Market
 - 8.2.1. U.S. Surgical Laser Market
 - 8.2.1.1. Type breakdown estimates & forecasts, 2017-2027
 - 8.2.1.2. Procedure Type breakdown estimates & forecasts, 2017-2027
 - 8.2.1.3. Application breakdown estimates & forecasts, 2017-2027
 - 8.2.2. Canada Surgical Laser Market
- 8.3. Europe Surgical Laser Market Snapshot
 - 8.3.1. U.K. Surgical Laser Market
 - 8.3.2. Germany Surgical Laser Market
 - 8.3.3. France Surgical Laser Market
 - 8.3.4. Spain Surgical Laser Market
 - 8.3.5. Italy Surgical Laser Market
 - 8.3.6. Rest of Europe Surgical Laser Market
- 8.4. Asia-Pacific Surgical Laser Market Snapshot
 - 8.4.1. China Surgical Laser Market
 - 8.4.2. India Surgical Laser Market
 - 8.4.3. Japan Surgical Laser Market
 - 8.4.4. Australia Surgical Laser Market
 - 8.4.5. South Korea Surgical Laser Market
 - 8.4.6. Rest of Asia Pacific Surgical Laser Market
- 8.5. Latin America Surgical Laser Market Snapshot
 - 8.5.1. Brazil Surgical Laser Market
 - 8.5.2. Mexico Surgical Laser Market
- 8.6. Rest of The World Surgical Laser Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Top Market Strategies
- 9.2. Company Profiles

- 9.2.1. Lumenis
 - 9.2.1.1. Key Information
 - 9.2.1.2. Overview
 - 9.2.1.3. Financial (Subject to Data Availability)
 - 9.2.1.4. Product Summary
 - 9.2.1.5. Recent Developments
- 9.2.2. Cynosure, Inc.
- 9.2.3. Alma Lasers, Ltd.
- 9.2.4. Abbott Laboratories, Inc.
- 9.2.5. Boston Scientific Corporation
- 9.2.6. IPG Photonics Corporation
- 9.2.7. Spectranetics Corporation
- 9.2.8. Biolitec AG
- 9.2.9. Bison Medical Co., Ltd.
- 9.2.10. Fotona D.O.O.

CHAPTER 10. RESEARCH PROCESS

- 10.1. Research Process
 - 10.1.1. Data Mining
 - 10.1.2. Analysis
 - 10.1.3. Market Estimation
 - 10.1.4. Validation
 - 10.1.5. Publishing
- 10.2. Research Attributes
- 10.3. Research Assumption

List Of Tables

LIST OF TABLES

- TABLE 1. Global Surgical Laser market, report scope
- TABLE 2. Global Surgical Laser market estimates & forecasts by region 2017-2027 (USD Billion)
- TABLE 3. Global Surgical Laser market estimates & forecasts by Type 2017-2027 (USD Billion)
- TABLE 4. Global Surgical Laser market estimates & forecasts by Procedure Type 2017-2027 (USD Billion)
- TABLE 5. Global Surgical Laser market estimates & forecasts by Application 2017-2027 (USD Billion)
- TABLE 6. Global Surgical Laser market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 7. Global Surgical Laser market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 8. Global Surgical Laser market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 9. Global Surgical Laser market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 10. Global Surgical Laser market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 11. Global Surgical Laser market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 12. Global Surgical Laser market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 13. Global Surgical Laser market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 14. Global Surgical Laser market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 15. Global Surgical Laser market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 16. Global Surgical Laser market by segment, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 17. Global Surgical Laser market by region, estimates & forecasts, 2017-2027 (USD Billion)
- TABLE 18. Global Surgical Laser market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 19. Global Surgical Laser market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 20. Global Surgical Laser market by segment, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 21. Global Surgical Laser market by region, estimates & forecasts, 2017-2027 (USD Billion)

TABLE 22. U.S. Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 23. U.S. Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 24. U.S. Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 25. Canada Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 26. Canada Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 27. Canada Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 28. UK Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 29. UK Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 30. UK Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 31. Germany Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 32. Germany Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 33. Germany Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 34. France Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 35. France Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 36. France Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 37. Spain Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 38. Spain Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 39. Spain Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 40. Italy Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 41. Italy Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 42. Italy Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 43. ROE Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 44. ROE Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 45. ROE Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 46. China Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 47. China Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 48. China Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 49. India Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 50. India Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 51. India Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 52. Japan Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 53. Japan Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 54. Japan Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 55. Australia Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 56. Australia Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 57. Australia Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 58. South Korea Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 59. South Korea Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 60. South Korea Surgical Laser market estimates & forecasts by segment 2017-2027 (USD Billion)

TABLE 61. ROPAC Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

Billion)

TABLE 62. ROPAC Surgical Laser market estimates & forecasts by segment
2017-2027 (USD Billion)

TABLE 63. ROPAC Surgical Laser market estimates & forecasts by segment
2017-2027 (USD Billion)

TABLE 64. Brazil Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 65. Brazil Surgical Laser market estimates & forecasts by segment 2017-2027
(USD Billion)

TABLE 66. Brazil Surgical Laser market estimates & forecasts by segment 2017-2027
(USD Billion)

TABLE 67. Mexico Surgical Laser market estimates & forecasts, 2017-2027 (USD
Billion)

TABLE 68. Mexico Surgical Laser market estimates & forecasts by segment 2017-2027
(USD Billion)

TABLE 69. Mexico Surgical Laser market estimates & forecasts by segment 2017-2027
(USD Billion)

TABLE 70. ROLA Surgical Laser market estimates & forecasts, 2017-2027 (USD
Billion)

TABLE 71. ROLA Surgical Laser market estimates & forecasts by segment 2017-2027
(USD Billion)

TABLE 72. ROLA Surgical Laser market estimates & forecasts by segment 2017-2027
(USD Billion)

TABLE 73. ROW Surgical Laser market estimates & forecasts, 2017-2027 (USD Billion)

TABLE 74. ROW Surgical Laser market estimates & forecasts by segment 2017-2027
(USD Billion)

TABLE 75. ROW Surgical Laser market estimates & forecasts by segment 2017-2027
(USD Billion)

TABLE 76. List of secondary Applications, used in the study of global Surgical Laser
market

TABLE 77. List of primary Applications, used in the study of global Surgical Laser
market

TABLE 78. Years considered for the study

TABLE 79. Exchange rates considered

List Of Figures

LIST OF FIGURES

- FIG 1. Global Surgical Laser market, research methodology
- FIG 2. Global Surgical Laser market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods
- FIG 4. Global Surgical Laser market, key trends 2019
- FIG 5. Global Surgical Laser market, growth prospects 2020-2027
- FIG 6. Global Surgical Laser market, porters 5 force Model
- FIG 7. Global Surgical Laser market, pest analysis
- FIG 8. Global Surgical Laser market, value chain analysis
- FIG 9. Global Surgical Laser market by segment, 2017 & 2027 (USD Billion)
- FIG 10. Global Surgical Laser market by segment, 2017 & 2027 (USD Billion)
- FIG 11. Global Surgical Laser market by segment, 2017 & 2027 (USD Billion)
- FIG 12. Global Surgical Laser market by segment, 2017 & 2027 (USD Billion)
- FIG 13. Global Surgical Laser market by segment, 2017 & 2027 (USD Billion)
- FIG 14. Global Surgical Laser market by segment, 2017 & 2027 (USD Billion)
- FIG 15. Global Surgical Laser market by segment, 2017 & 2027 (USD Billion)
- FIG 16. Global Surgical Laser market by segment, 2017 & 2027 (USD Billion)
- FIG 17. Global Surgical Laser market, regional snapshot 2017 & 2027
- FIG 18. North America Surgical Laser market 2017 & 2027 (USD Billion)
- FIG 19. Europe Surgical Laser market 2017 & 2027 (USD Billion)
- FIG 20. Asia-Pacific Surgical Laser market 2017 & 2027 (USD Billion)
- FIG 21. Latin America Surgical Laser market 2017 & 2027 (USD Billion)
- FIG 22. Global Surgical Laser market, company market share analysis (2019)

COMPANIES MENTIONED

Lumenis
Cynosure, Inc.
Alma Lasers, Ltd.
Abbott Laboratories, Inc.
Boston Scientific Corporation
IPG Photonics Corporation
Spectranetics Corporation
Biolitec AG
Bison Medical Co., Ltd.
Fotona D.O.O.

I would like to order

Product name: Global Surgical Laser Market Size study, by Type (Carbon Dioxide (CO2) Lasers, Argon Lasers, ND:Yag (Neodymium-Doped Yttrium Aluminum Garnet) Lasers, Diode Lasers, Others), by Procedure Type (Open Surgery, Laparoscopic Surgery, Percutaneous Surgery), by Application (Ophthalmology, Dermatology, Dentistry, Urology, Cardiology, Others) and Regional Forecasts 2020-2027

Product link: <https://marketpublishers.com/r/GA56F945A10CEN.html>

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

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GA56F945A10CEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:

Last name:

Email:

Company:

Address:

City:

Zip code:

Country:

Tel:

Fax:

Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below
and fax the completed form to +44 20 7900 3970