

Market Scope

2017 Retinal Surgical Device Report: A Global Market Analysis for 2016 to 2022

607 Great Reasons To Order This Report

6

PERCENT GROWTH IS EXPECTED OVER THE NEXT FIVE YEARS. The retinal surgical device market is expected to reach \$2.5 billion in manufacturer revenues in 2022.

150

CHARTS & TABLES are included with market forecasts, disease estimates, and data on ophthalmologists worldwide, as well as clinical trial data, Market Scope survey data, and more.

7

YEARS OF ESTIMATES AND FORECASTS. This report includes market data for 2016, and we forecast market performance through 2022.

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RETINAL SURGICAL DEVICE CATEGORIES are analyzed in this report. We have organized our report into sections covering:

- Vitrectomy Machines
- Machine Packs
- Accessories and Allied Devices
- Non-invasive Procedures
- Single-use Surgical Products
- Artificial Vision Technologies
- Implantable Telescopic IOLs
- Other New Device-based Therapies

8

GEOGRAPHIC/ECONOMIC BREAKOUTS: Market Scope provides market and disease prevalence data for the:

- US
- Western Europe
- Japan
- Other Wealthy Nations
- China
- India
- Latin America
- Rest of World

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FACTORS ARE CONTRIBUTING TO GROWTH:

- Rapid Growth in the Global Population Over Age 65
- More Surgeons Specializing in Retina Surgery
- Increase in the Number of Retinal Diseases That Can Be Treated with Vitrectomy
- Increases in the Incidence of Diabetic Retinopathy
- Expanded Access to Advanced Medical Treatment in the Developing World
- Increased Use of Disposable Instruments in Vitrectomy Surgery
- Development of New Microsurgical Instruments in Multiple Gauges
- Adoption of Targeted Laser and Radiation Therapy to Supplement Anti-VEGF Therapy
- Rapid Growth in Use of Telescopic IOLs and Retinal Implants

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TH EDITION OF MARKET SCOPE'S "RETINAL SURGICAL DEVICE REPORT." Companies, investors, and entrepreneurs have used our reports over the past 20 years to assist in their planning and to better understand the ophthalmic market.

54

COMPANIES ARE PROFILED IN THE REPORT and we have included a listing of several additional companies that participate in the market.

350

PAGES LOADED WITH COMPREHENSIVE COVERAGE of market opportunities and challenges in the retinal surgical device industry.

1

OBJECTIVE: To provide you with a **Competitive Advantage** that comes from knowledge and fresh perspective on the trends driving the retinal surgical device market during the next five years.

A COMPLETE REPORT DESCRIPTION & TABLE OF CONTENTS FOLLOWS:

Market Scope

Author: William Freeman

Released: April 2017

What's New: We look for nearly 6 percent per year growth in retinal surgical product revenues with the market totaling \$1.9 billion in 2017 and growing to \$2.5 billion in 2022. This year's report includes a section on hypersonic vitrectomy, an updated listing of new retina surgical instruments (disposable and reusable), and a section on the history of vitrectomy machine technology with timelines and product illustrations.

Our report on the retinal surgical device market is in its 14th edition, and it is the leading industry source for accurate and relevant information on all aspects of the global retinal surgical device market. We cover prevalence and forecasts for retinal diseases and conditions. We discuss therapeutic approaches and describe both commercialized products and products in the pipeline. We analyze unit demand and revenue, and forecast future performance over the next five years. We also include market share data and discuss key strategic issues.

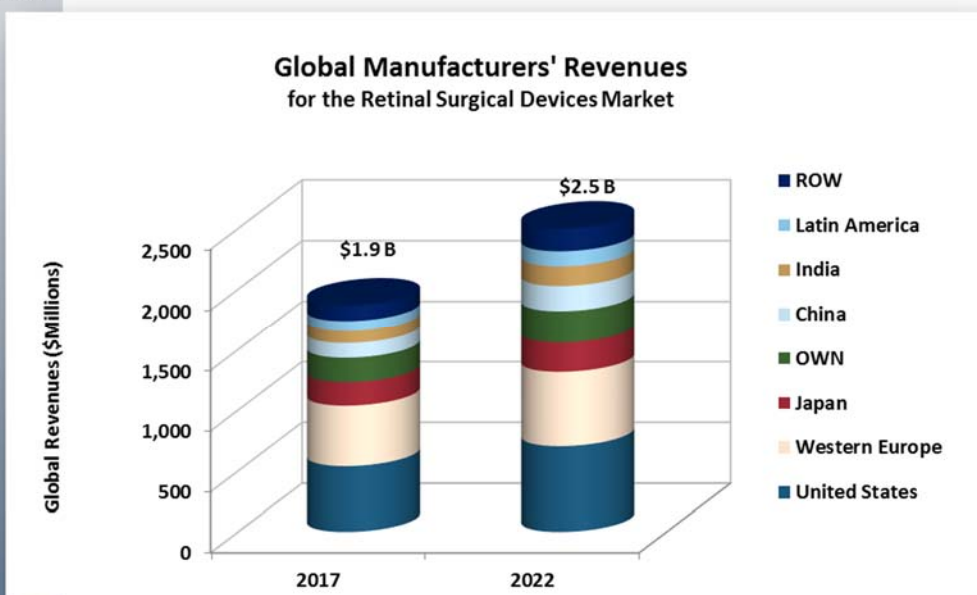
In our comprehensive reports, we analyze worldwide markets using the following geographic/economic categories: the US, Western Europe, Japan, Other Wealthy Nations, China, India, Latin America, and Rest of World. This report includes market data for 2016, and we forecast market performance through 2022.

2017 Retinal Surgical Device Report:

Market Scope's **2017 Retinal Surgical Device Report** provides in-depth coverage of the equipment and devices used in retinal surgical procedures.

Our Report is Organized into Key Areas and Includes:

- Review of Retinal Physiology, Diseases, and Procedures
- Prevalence Data
- Patient Economics and Reimbursement
- Retinal Specialists and Societies
- Vitrectomy Machines and Machine Packs
- Hemostatic Devices
- Cryosurgical Systems
- Light-Source Consoles and Illuminator Probes
- Scleral Buckles, Silicone Oil, and Ocular Gases
- Retinal Surgical Instruments
- Non-Invasive Procedures (Laser and Radiation)
- Single-Use Retinal Surgical Products
- Implantable Telescopic IOLs
- Artificial Vision Technologies
- Five-Year Forecasts for Market Performance
- 54 Company Profiles
- 85 Color Tables and 65 Color Figures



The data included in our reports is based on surveys of ophthalmologists, reviews of clinical data, interviews with company executives, and analysis of company financial data.

A Global Market Analysis for 2016 to 2022

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Aalipayam Medical Engineering Company
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Alchimia srl
Alcon
ASICO
Appasamy Associates
Arcad Ophtha
Aurilab, Inc.
Bausch + Lomb
Beaver-Visitec International (BVI)
Biotech Visioncare
Carl Zeiss Meditec AG
DORC
Ellex Medical Lasers Limited
Erbe Elektromedizin GmbH
Escalon Medical Corporation
Fluoron GmbH
Geuder AG
ICON Medicare
Insight Instruments, Inc.
Iridex Corporation
Johnson & Johnson Vision
Katalyst Surgical LLC
Katena Products, Inc.
Keeler Ltd.
Kirwan Surgical Products Inc.
Lalibian Ophthalmics, Inc.
LenSpecial SRL
Lumenis Ltd.
Madhu Instruments Pvt. Ltd.
Medicel AG
Mediphacos
Meran Tip
MicroSurgical Technology
MicroVision
MID Labs
Nano Retina, Inc.
Nidek Co., Ltd.
NovaVision, Inc.
OD-OS GmbH
Oertli Instrumente AG
Optikon, SpA
Peregrine Surgical Ltd.
Quantel Medical
Retina Implant AG
Rhein Medical Inc.
RUCK TMED
Rumex International
Second Sight Medical Products, Inc.
Topcon Corporation
Valon Lasers Oy
VisionCare Ophthalmic Technologies, Inc.
Vitreq
Wallach Surgical Devices, Inc.

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Market Scope is recognized as the leading source for accurate and timely industry information in ophthalmology. We have been conducting primary research and producing comprehensive reports on ophthalmic markets since 1996. Our data, analysis, and forecasts serve as starting points for many annual planning cycles, strategic plans, acquisition analyses, and return-on-investment decisions in the industry. In addition, our information is routinely included in annual reports, SEC filings, and investor presentations by leading ophthalmic companies.