

## **Glaucoma Surgery Devices Market Report and Forecast 2025-2034**

Market Report | 2025-06-20 | 400 pages | EMR Inc.

### **AVAILABLE LICENSES:**

- Single User License \$4949.00
- Five User License \$5949.00
- Corporate License \$6969.00

### **Report description:**

The global glaucoma surgery devices market was valued at USD 2.99 Billion in 2024, driven by the increasing incidence of glaucoma across the globe. The market is expected to grow at a CAGR of 6.30% during the forecast period of 2025-2034, with the values likely to reach USD 5.51 Billion by 2034.

#### Glaucoma Surgery Devices Market Overview

Glaucoma is a group of eye conditions that damage the optic nerve, often due to increased pressure within the eye. This pressure, known as intraocular pressure (IOP), can damage the nerve fibres, leading to gradual vision loss. It is a leading cause of blindness if left untreated. The most common type, primary open-angle glaucoma, develops slowly without symptoms until significant vision loss occurs. Early detection through regular eye exams is crucial, as treatment options like eye drops, oral medications, or surgery can help manage IOP and preserve vision.

#### Glaucoma Surgery Devices Market Growth Drivers

##### New Innovations are Set to Drive the Market Significantly

Increasing global awareness of advanced diagnostic tools and the shift towards more efficient surgical procedures are key drivers of the glaucoma surgery devices market. For instance, in September 2024, Alcon, a leader in eye care, unveiled innovations at the European Society of Cataract and Refractive Surgeons (ESCRS) Annual Meeting. These included the SMARTCataract DX digital planning solution and the NGENUITY 1.5 system, designed to improve surgical workflow and enhance precision through 3D imaging and connectivity. The CE Mark approval for both products marks a significant milestone, and these innovations are expected to drive the adoption of high-tech, precision-based glaucoma surgery devices, boosting market growth in the coming years.

##### New Product Launches of New Surgical Systems Poised to Expand Glaucoma Surgery Devices Market Demand

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

The growing preference for minimally invasive surgical solutions and the increasing demand for more comfortable, effective treatments are shaping the future of glaucoma surgery devices. For instance, in February 2024, Sight Sciences announced the launch of its Ergo-Series OMNI Surgical System in Europe, a cutting-edge device that received the CE Mark. This system is specifically designed for glaucoma procedures without implants and offers enhanced ergonomics for precision. As it caters to the rising demand for non-invasive solutions for open-angle glaucoma, this launch is poised to accelerate the adoption of innovative devices, further driving growth in the market during the forecast period.

#### Glaucoma Surgery Devices Market Trends

The market is witnessing several trends and developments to improve the current scenario. Some of the notable trends are as follows:

##### AI-Driven Imaging Platforms Driving Innovation in Glaucoma Surgery Devices

The market is witnessing significant advancements driven by technological innovations and increasing demand for precision-based diagnostic tools. For instance, In September 2024, Lumibird Medical introduced Omnicad, an AI-powered imaging platform designed for diagnosing ocular surface disease (OSD), exclusively in the United States market. This platform integrates multiple diagnostic tests and employs AI algorithms trained on over 1 million clinically validated images, ensuring accurate and reproducible results. Omnicad's ability to support optometrists and ophthalmologists aligns with the rising need for advanced diagnostics in glaucoma management. By enhancing diagnostic precision and clinical efficiency, this innovation is poised to bolster Lumibird Medical's global footprint, fostering growth and technological advancement in the glaucoma surgery devices market during the forecast period.

##### Minimally Invasive Glaucoma Surgeries Fuel Glaucoma Surgery Devices Market Value

Minimally invasive glaucoma surgeries (MIGS) are a key trend shaping the global glaucoma surgery devices market. With advantages such as shorter recovery times, fewer complications, and reduced pain, MIGS are quickly becoming the preferred treatment option for glaucoma patients. As awareness of these benefits grows, more patients are opting for these surgeries over traditional methods, driving demand for MIGS devices. Additionally, as healthcare systems focus on improving patient outcomes and reducing hospitalisation times, the shift toward MIGS is expected to accelerate. This trend, coupled with ongoing innovations in MIGS technology, will likely fuel further market expansion in the forecast period.

##### Increased Awareness and Early Diagnosis to Boost Glaucoma Surgery Devices Market Demand

Increased awareness about glaucoma and its long-term effects on vision has led to earlier diagnosis, driving demand for glaucoma surgery devices. With glaucoma being one of the leading causes of blindness worldwide, early detection and treatment are critical. The global push for better eye care, coupled with advancements in diagnostic tools, is contributing to a surge in surgeries. As more people are diagnosed with glaucoma at earlier stages, there is a growing need for effective surgical devices, particularly those designed for the early and minimally invasive treatment of the condition.

##### Healthcare Infrastructure Improvements Drives Glaucoma Surgery Devices Market Growth

The ongoing improvements in healthcare infrastructure across emerging markets are boosting the demand for glaucoma surgery devices. As countries like India, China, and Brazil invest in enhancing their healthcare systems, more people have access to early glaucoma diagnosis and treatment. The growing availability of affordable, high-quality surgical devices is helping these regions address the rising incidence of glaucoma. With greater emphasis on eye care and increased patient awareness, the demand for

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

glaucoma surgery devices in emerging markets is expected to increase significantly, driving the overall market growth in the forecast period.

## Glaucoma Surgery Devices Market Segmentation

Glaucoma Surgery Devices Market Report and Forecast 2025-2034 offers a detailed analysis of the market based on the following segments:

### Market Breakup by Product

#### - Traditional Surgery Devices?

??- Ophthalmic Scissors

??- Surgical Drapes

??- Scalpel

??- Forceps

??- Surgical Drapes

??- Microcatheter

??- Punch

??- Sutures

??- Others

#### - Glaucoma Drainage Devices?

??- Glaucoma Drainage Implant

??- Glaucoma Tube Shunts

??- Stents

??- Valves

#### - Laser Systems

- Diamond Knives

- Others

### Market Breakup by Surgery Method

#### - Minimally Invasive Glaucoma Surgery?

??- Subconjunctival Space Implants

??- Gonioscopy-assisted Transluminal Trabeculectomy

??- Schlemm's Canal Implants

??- Trabecular Meshwork Bypass

??- Endocyclophotocoagulation

??- Suprachoroidal Space Implants

#### - Laser Surgery?

??- Cyclophotocoagulation

??- Iridotomy

??- Trabeculoplasty

#### - Traditional Glaucoma Surgery?

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

??- Tube Shunt Surgery

??- Trabeculectomy

#### Market Breakup by End User

- Hospitals
- Ophthalmic Clinics
- Ambulatory Surgical Centers
- Others

#### Market Breakup by Region

- North America
- Europe
- Asia Pacific
- Latin America
- Middle East and Africa

#### Glaucoma Surgery Devices Market Share

##### Glaucoma Drainage Devices to Lead Product Segment

Glaucoma drainage devices, including implants and tube shunts, will likely hold the largest share in the market. These devices are essential for managing advanced glaucoma by effectively controlling intraocular pressure. The growing prevalence of glaucoma and the increasing demand for effective treatments are driving the segment's growth. Advances in device design, such as improved biocompatibility and long-term functionality, are enhancing the appeal of glaucoma drainage devices. As the number of glaucoma patients rises, the demand for these devices will continue to grow, ensuring the segment's dominance in the market during the forecast period.

##### Glaucoma Surgery Devices Market Segmentation by Surgery Method to Witness Significant Growth

Minimally invasive glaucoma surgeries (MIGS) are expected to dominate the surgery type segment due to their advantages, such as reduced recovery times, fewer complications, and quicker procedures. As per the analysis by Expert Market Research, the global minimally invasive surgery market is expected to grow at a CAGR of 7.8% in the forecast period of 2025-2034. Minimally invasive glaucoma surgery devices are rapidly gaining popularity as they offer a safer alternative to conventional surgeries, with lower risks of side effects. This trend is driven by increased patient preference for less invasive treatments, as well as healthcare providers' emphasis on reducing hospitalisation times. With continuous innovations in MIGS technology, this segment is expected to experience significant growth in the coming years, further solidifying its leading position in the glaucoma surgery devices market.

##### Glaucoma Surgery Devices Market Share by End User to Undergo Growth

Hospitals will likely account for the largest market share due to their access to advanced surgical devices and skilled professionals. The availability of comprehensive diagnostic and surgical services makes them the preferred choice for glaucoma treatments. Increasing government investments in healthcare infrastructure and partnerships with device manufacturers drive this segment's growth. Hospitals' ability to adopt cutting-edge technologies, such as robotic surgery and laser systems, further

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

enhances their market dominance. As patient awareness of advanced glaucoma treatments rises, hospitals are set to maintain their leading position, contributing to the growth and expansion of the global glaucoma surgery devices market.

#### Glaucoma Surgery Devices Market Analysis by Region

North America is expected to hold the largest market share due to its advanced healthcare infrastructure, high levels of healthcare expenditure, and strong focus on ophthalmic research and innovation. The United States, in particular, leads driven by the adoption of minimally invasive glaucoma surgery (MIGS) devices, bolstered by government initiatives promoting eye care and the widespread availability of cutting-edge surgical technologies. Additionally, the aging population in North America significantly contributes to the rising incidence of glaucoma, driving demand for surgical devices. With ongoing advancements in surgical treatments and high healthcare awareness, North America is poised to maintain its leadership throughout the forecast period.

#### Leading Players in the Glaucoma Surgery Devices Market

The key features of the market report comprise patent analysis, grants analysis, funding and investment analysis, and strategic initiatives by the leading players. The major companies in the market are as follows:

##### Alcon AG

Headquartered in Geneva, Switzerland, Alcon was established in 1945. It is a global leader in eye care, specialising in ophthalmic surgical devices and vision care products. Alcon's portfolio includes a wide range of products for cataract surgery, refractive surgery, glaucoma treatment, and retinal health. The company offers innovative surgical devices such as the Cataract Refractive Suite, alongside prescription contact lenses and over-the-counter eye care solutions. Alcon's advancements in technology, such as the development of minimally invasive glaucoma surgery (MIGS) devices, make it a prominent player in the market.

##### Glaukos Corporation

Glaukos Corporation, a leader in ophthalmic medical devices and therapies, focuses on innovative solutions for glaucoma and other corneal disorders. The company is renowned for its pioneering Minimally Invasive Glaucoma Surgery (MIGS) devices, including the iStent and iStent inject systems, which help reduce intraocular pressure in glaucoma patients. For instance, in December 2024, Glaukos announced the submission of its New Drug Application (NDA) for Epioxa? (Epi-on), a next-generation corneal cross-linking therapy aimed at treating keratoconus, a progressive corneal disease. This move highlights the company's continued commitment to advancing ocular care solutions. As the company expands its portfolio, this submission could significantly impact the global glaucoma surgery devices market by increasing Glaukos' presence in both the surgical and therapeutic glaucoma segments, driving glaucoma surgery devices market growth in the coming years.

##### Johnson & Johnson, Inc.

Headquartered in New Brunswick, New Jersey, USA, Johnson & Johnson was established in 1886 and has become a global leader in healthcare. The company operates across three key segments: pharmaceuticals, medical devices, and consumer health products. Within the global glaucoma surgery devices market, Johnson & Johnson offers advanced solutions through its subsidiary, Johnson & Johnson Vision. Their innovative portfolio includes minimally invasive glaucoma surgery (MIGS) devices, such as stents, which enhance treatment outcomes and patient care. The company's focus on research and development underscores its commitment to driving advancements in ophthalmology.

##### AbbVie Inc.

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

Founded in 2013 and headquartered in North Chicago, Illinois, USA, AbbVie is a biopharmaceutical leader dedicated to addressing complex health challenges. The company's presence in the global glaucoma surgery devices market is strengthened by its acquisition of Allergan, which brought innovative products like Xen Gel Stent under its portfolio. AbbVie focuses on developing minimally invasive glaucoma solutions to improve patient outcomes. With its robust research initiatives and expertise in ophthalmology, AbbVie continues to contribute to advancements in glaucoma treatment, making it a key player in the industry.

Other key players in the market include Santen Pharmaceutical Co., Ltd., Lumenis, Topcon Corporation, Katalyst Surgical LLC, Ziemer Ophthalmic Systems, and Carl Zeiss Meditec.

#### Key Questions Answered in the Glaucoma Surgery Devices Market

- What was the global glaucoma surgery devices market value in 2024?
- What is the glaucoma surgery devices market forecast outlook for 2025-2034?
- What is market segmentation based on product?
- How is the market segmented based on the surgery method?
- What is market segmentation based on end user?
- What are the major factors aiding the glaucoma surgery devices market demand?
- How has the market performed so far and how is it anticipated to perform in the coming years?
- What are the market's major drivers, opportunities, and restraints?
- What are the major glaucoma surgery devices market trends?
- Which product will lead the market segment?
- Which surgery method will lead the market segment?
- Which end user will lead the market segment?
- Who are the key players involved in the glaucoma surgery devices market?
- What is the patent landscape of the market?
- What are the current unmet needs and challenges in the market?
- How are partnerships, collaborations, mergers, and acquisitions among the key market players shaping the market dynamics?

#### Table of Contents:

- 1 Preface
  - 1.1 Objectives of the Study
  - 1.2 Key Assumptions
  - 1.3 Report Coverage - Key Segmentation and Scope
  - 1.4 Research Methodology
- 2 Executive Summary
- 3 Global Glaucoma Surgery Devices Market Overview
  - 3.1 Global Glaucoma Surgery Devices Market Historical Value (2018-2024)
  - 3.2 Global Glaucoma Surgery Devices Market Forecast Value (2025-2034)
- 4 Vendor Positioning Analysis
  - 4.1 Key Vendors
  - 4.2 Prospective Leaders
  - 4.3 Niche Leaders
  - 4.4 Disruptors
- 5 Global Glaucoma Surgery Devices Market Landscape\*
  - 5.1 Global Glaucoma Surgery Devices Market: Developers Landscape

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 5.1.1 Analysis by Year of Establishment
- 5.1.2 Analysis by Company Size
- 5.1.3 Analysis by Region
- 5.2 Global Glaucoma Surgery Devices Market: Product Landscape
  - 5.2.1 Analysis by Product
  - 5.2.2 Analysis by Surgery Method
- 6 Global Glaucoma Surgery Devices Market Dynamics
  - 6.1 Market Drivers and Constraints
  - 6.2 SWOT Analysis
    - 6.2.1 Strengths
    - 6.2.2 Weaknesses
    - 6.2.3 Opportunities
    - 6.2.4 Threats
  - 6.3 PESTEL Analysis
    - 6.3.1 Political
    - 6.3.2 Economic
    - 6.3.3 Social
    - 6.3.4 Technological
    - 6.3.5 Legal
    - 6.3.6 Environment
  - 6.4 Porter's Five Forces Model
    - 6.4.1 Bargaining Power of Suppliers
    - 6.4.2 Bargaining Power of Buyers
    - 6.4.3 Threat of New Entrants
    - 6.4.4 Threat of Substitutes
    - 6.4.5 Degree of Rivalry
  - 6.5 Key Demand Indicators
  - 6.6 Key Price Indicators
  - 6.7 Industry Events, Initiatives, and Trends
  - 6.8 Value Chain Analysis
- 7 Global Glaucoma Surgery Devices Market Segmentation (218-2034)
  - 7.1 Global Glaucoma Surgery Devices Market (2018-2034) by Product
    - 7.1.1 Market Overview
    - 7.1.2 Traditional Surgery Devices
      - 7.1.2.1 Ophthalmic Scissors
      - 7.1.2.2 Surgical Drapes
      - 7.1.2.3 Scalpel
      - 7.1.2.4 Forceps
      - 7.1.2.5 Surgical Drapes
      - 7.1.2.6 Microcatheter
      - 7.1.2.7 Punch
      - 7.1.2.8 Sutures
      - 7.1.2.9 Others
    - 7.1.3 Glaucoma Drainage Devices
      - 7.1.3.1 Glaucoma Drainage Implant
      - 7.1.3.2 Glaucoma Tube Shunts
      - 7.1.3.3 Stents

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 7.1.3.4 Valves
- 7.1.4 Laser Systems
- 7.1.5 Diamond Knives
- 7.1.6 Others
- 7.2 Global Glaucoma Surgery Devices Market (2018-2034) by Surgery Method
  - 7.2.1 Market Overview
  - 7.2.2 Minimally Invasive Glaucoma Surgery
    - 7.2.2.1 Subconjunctival Space Implants
      - 7.2.2.2 Gonioscopy-assisted Transluminal Trabeculectomy
      - 7.2.2.3 Schlemm's Canal Implants
      - 7.2.2.4 Trabecular Meshwork Bypass
      - 7.2.2.5 Endocyclophotocoagulation
      - 7.2.2.6 Suprachoroidal Space Implants
    - 7.2.3 Laser Surgery
      - 7.2.3.1 Cyclophotocoagulation
      - 7.2.3.2 Iridotomy
      - 7.2.3.3 Trabeculoplasty
    - 7.2.4 Traditional Glaucoma Surgery
      - 7.2.4.1 Tube Shunt Surgery
      - 7.2.4.2 Trabeculectomy
- 7.3 Global Glaucoma Surgery Devices Market (2018-2034) by End User
  - 7.3.1 Market Overview
  - 7.3.2 Hospitals
  - 7.3.3 Ophthalmic Clinics
  - 7.3.4 Ambulatory Surgical Centers
  - 7.3.5 Others
- 7.4 Global Glaucoma Surgery Devices Market (2018-2034) by Region
  - 7.4.1 Market Overview
  - 7.4.2 North America
  - 7.4.3 Europe
  - 7.4.4 Asia Pacific
  - 7.4.5 Latin America
  - 7.4.6 Middle East and Africa
- 8 North America Glaucoma Surgery Devices Market (2018-2034)
  - 8.1 North America Glaucoma Surgery Devices Market (2018-2034) by Product
    - 8.1.1 Market Overview
    - 8.1.2 Traditional Surgery Devices
      - 8.1.2.1 Ophthalmic Scissors
      - 8.1.2.2 Surgical Drapes
      - 8.1.2.3 Scalpel
      - 8.1.2.4 Forceps
      - 8.1.2.5 Surgical Drapes
      - 8.1.2.6 Microcatheter
      - 8.1.2.7 Punch
      - 8.1.2.8 Sutures
      - 8.1.2.9 Others
    - 8.1.3 Glaucoma Drainage Devices

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 8.1.3.1 Glaucoma Drainage Implant
- 8.1.3.2 Glaucoma Tube Shunts
- 8.1.3.3 Stents
- 8.1.3.4 Valves
- 8.1.4 Laser Systems
- 8.1.5 Diamond Knives
- 8.1.6 Others
- 8.2 North America Glaucoma Surgery Devices Market (2018-2034) by Surgery Method
  - 8.2.1 Market Overview
  - 8.2.2 Minimally Invasive Glaucoma Surgery
    - 8.2.2.1 Subconjunctival Space Implants
    - 8.2.2.2 Gonioscopy-assisted Transluminal Trabeculectomy
    - 8.2.2.3 Schlemm's Canal Implants
    - 8.2.2.4 Trabecular Meshwork Bypass
    - 8.2.2.5 Endocyclophotocoagulation
    - 8.2.2.6 Suprachoroidal Space Implants
  - 8.2.3 Laser Surgery
    - 8.2.3.1 Cyclophotocoagulation
    - 8.2.3.2 Iridotomy
    - 8.2.3.3 Trabeculoplasty
  - 8.2.4 Traditional Glaucoma Surgery
    - 8.2.4.1 Tube Shunt Surgery
    - 8.2.4.2 Trabeculectomy
- 8.3 North America Glaucoma Surgery Devices Market (2018-2034) by End User
  - 8.3.1 Market Overview
  - 8.3.2 Hospitals
  - 8.3.3 Ophthalmic Clinics
  - 8.3.4 Ambulatory Surgical Centers
  - 8.3.5 Others
- 8.4 North America Glaucoma Surgery Devices Market (2018-2034) by Country
  - 8.4.1 United States of America
    - 8.4.1.1 United States of America Glaucoma Surgery Devices Market (2018-2034) by Product
  - 8.4.2 Canada
    - 8.4.2.1 Canada Glaucoma Surgery Devices Market (2018-2034) by Product
- 9 Europe Glaucoma Surgery Devices Market (218-2034)
  - 9.1 Europe Glaucoma Surgery Devices Market (2018-2034) by Product
    - 9.1.1 Market Overview
    - 9.1.2 Traditional Surgery Devices
      - 9.1.2.1 Ophthalmic Scissors
      - 9.1.2.2 Surgical Drapes
      - 9.1.2.3 Scalpel
      - 9.1.2.4 Forceps
      - 9.1.2.5 Surgical Drapes
      - 9.1.2.6 Microcatheter
      - 9.1.2.7 Punch
      - 9.1.2.8 Sutures
      - 9.1.2.9 Others

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 9.1.3 Glaucoma Drainage Devices
  - 9.1.3.1 Glaucoma Drainage Implant
  - 9.1.3.2 Glaucoma Tube Shunts
  - 9.1.3.3 Stents
  - 9.1.3.4 Valves
- 9.1.4 Laser Systems
- 9.1.5 Diamond Knives
- 9.1.6 Others
- 9.2 Europe Glaucoma Surgery Devices Market (2018-2034) by Surgery Method
  - 9.2.1 Market Overview
  - 9.2.2 Minimally Invasive Glaucoma Surgery
    - 9.2.2.1 Subconjunctival Space Implants
    - 9.2.2.2 Gonioscopy-assisted Transluminal Trabeculectomy
    - 9.2.2.3 Schlemm's Canal Implants
    - 9.2.2.4 Trabecular Meshwork Bypass
    - 9.2.2.5 Endocyclophotocoagulation
    - 9.2.2.6 Suprachoroidal Space Implants
  - 9.2.3 Laser Surgery
    - 9.2.3.1 Cyclophotocoagulation
    - 9.2.3.2 Iridotomy
    - 9.2.3.3 Trabeculoplasty
  - 9.2.4 Traditional Glaucoma Surgery
    - 9.2.4.1 Tube Shunt Surgery
    - 9.2.4.2 Trabeculectomy
- 9.3 Europe Glaucoma Surgery Devices Market (2018-2034) by End User
  - 9.3.1 Market Overview
  - 9.3.2 Hospitals
  - 9.3.3 Ophthalmic Clinics
  - 9.3.4 Ambulatory Surgical Centers
  - 9.3.5 Others
- 9.4 Europe Glaucoma Surgery Devices Market (2018-2034) by Country
  - 9.4.1 United Kingdom
    - 9.4.1.1 United Kingdom Glaucoma Surgery Devices Market (2018-2034) by Product
  - 9.4.2 Germany
    - 9.4.2.1 Germany Glaucoma Surgery Devices Market (2018-2034) by Product
  - 9.4.3 France
    - 9.4.3.1 France Glaucoma Surgery Devices Market (2018-2034) by Product
  - 9.4.4 Italy
    - 9.4.4.1 Italy Glaucoma Surgery Devices Market (2018-2034) by Product
  - 9.4.5 Others
- 10 Asia Pacific Glaucoma Surgery Devices Market (2018-2034)
- 10.1 Asia Pacific Glaucoma Surgery Devices Market (2018-2034) by Product
  - 10.1.1 Market Overview
  - 10.1.2 Traditional Surgery Devices
    - 10.1.2.1 Ophthalmic Scissors
    - 10.1.2.2 Surgical Drapes
    - 10.1.2.3 Scalpel

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 10.1.2.4 Forceps
- 10.1.2.5 Surgical Drapes
- 10.1.2.6 Microcatheter
- 10.1.2.7 Punch
- 10.1.2.8 Sutures
- 10.1.2.9 Others
- 10.1.3 Glaucoma Drainage Devices
  - 10.1.3.1 Glaucoma Drainage Implant
  - 10.1.3.2 Glaucoma Tube Shunts
  - 10.1.3.3 Stents
  - 10.1.3.4 Valves
- 10.1.4 Laser Systems
- 10.1.5 Diamond Knives
- 10.1.6 Others
- 10.2 Asia Pacific Glaucoma Surgery Devices Market (2018-2034) by Surgery Method
  - 10.2.1 Market Overview
  - 10.2.2 Minimally Invasive Glaucoma Surgery
    - 10.2.2.1 Subconjunctival Space Implants
    - 10.2.2.2 Gonioscopy-assisted Transluminal Trabeculectomy
    - 10.2.2.3 Schlemm's Canal Implants
    - 10.2.2.4 Trabecular Meshwork Bypass
    - 10.2.2.5 Endocyclophotocoagulation
    - 10.2.2.6 Suprachoroidal Space Implants
  - 10.2.3 Laser Surgery
    - 10.2.3.1 Cyclophotocoagulation
    - 10.2.3.2 Iridotomy
    - 10.2.3.3 Trabeculoplasty
  - 10.2.4 Traditional Glaucoma Surgery
    - 10.2.4.1 Tube Shunt Surgery
    - 10.2.4.2 Trabeculectomy
- 10.3 Asia Pacific Glaucoma Surgery Devices Market (2018-2034) by End User
  - 10.3.1 Market Overview
  - 10.3.2 Hospitals
  - 10.3.3 Ophthalmic Clinics
  - 10.3.4 Ambulatory Surgical Centers
  - 10.3.5 Others
- 10.4 Asia Pacific Glaucoma Surgery Devices Market (2018-2034) by Country
  - 10.4.1 China
    - 10.4.1.1 China Glaucoma Surgery Devices Market (2018-2034) by Product
  - 10.4.2 Japan
    - 10.4.2.1 Japan Glaucoma Surgery Devices Market (2018-2034) by Product
  - 10.4.3 India
    - 10.4.3.1 India Glaucoma Surgery Devices Market (2018-2034) by Product
  - 10.4.4 ASEAN
    - 10.4.4.1 ASEAN Glaucoma Surgery Devices Market (2018-2034) by Product
  - 10.4.5 Australia
    - 10.4.5.1 Australia Glaucoma Surgery Devices Market (2018-2034) by Product

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 10.4.6 Others
- 11 Latin America Glaucoma Surgery Devices Market (218-2034)
  - 11.1 Latin America Glaucoma Surgery Devices Market (2018-2034) by Product
    - 11.1.1 Market Overview
    - 11.1.2 Traditional Surgery Devices
      - 11.1.2.1 Ophthalmic Scissors
      - 11.1.2.2 Surgical Drapes
      - 11.1.2.3 Scalpel
      - 11.1.2.4 Forceps
      - 11.1.2.5 Surgical Drapes
      - 11.1.2.6 Microcatheter
      - 11.1.2.7 Punch
      - 11.1.2.8 Sutures
      - 11.1.2.9 Others
    - 11.1.3 Glaucoma Drainage Devices
      - 11.1.3.1 Glaucoma Drainage Implant
      - 11.1.3.2 Glaucoma Tube Shunts
      - 11.1.3.3 Stents
      - 11.1.3.4 Valves
    - 11.1.4 Laser Systems
    - 11.1.5 Diamond Knives
    - 11.1.6 Others
  - 11.2 Latin America Glaucoma Surgery Devices Market (2018-2034) by Surgery Method
    - 11.2.1 Market Overview
    - 11.2.2 Minimally Invasive Glaucoma Surgery
      - 11.2.2.1 Subconjunctival Space Implants
      - 11.2.2.2 Gonioscopy-assisted Transluminal Trabeculectomy
      - 11.2.2.3 Schlemm's Canal Implants
      - 11.2.2.4 Trabecular Meshwork Bypass
      - 11.2.2.5 Endocyclophotocoagulation
      - 11.2.2.6 Suprachoroidal Space Implants
    - 11.2.3 Laser Surgery
      - 11.2.3.1 Cyclophotocoagulation
      - 11.2.3.2 Iridotomy
      - 11.2.3.3 Trabeculoplasty
    - 11.2.4 Traditional Glaucoma Surgery
      - 11.2.4.1 Tube Shunt Surgery
      - 11.2.4.2 Trabeculectomy
  - 11.3 Latin America Glaucoma Surgery Devices Market (2018-2034) by End User
    - 11.3.1 Market Overview
    - 11.3.2 Hospitals
    - 11.3.3 Ophthalmic Clinics
    - 11.3.4 Ambulatory Surgical Centers
    - 11.3.5 Others
  - 11.4 Latin America Glaucoma Surgery Devices Market (2018-2034) by Country
    - 11.4.1 Brazil
      - 11.4.1.1 Brazil Glaucoma Surgery Devices Market (2018-2034) by Product

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 11.4.2 Argentina
  - 11.4.2.1 Argentina Glaucoma Surgery Devices Market (2018-2034) by Product
- 11.4.3 Mexico
  - 11.4.3.1 Mexico Glaucoma Surgery Devices Market (2018-2034) by Product
- 11.4.4 Others
- 12 Middle East and Africa Glaucoma Surgery Devices Market (218-2034)
  - 12.1 Middle East and Africa Glaucoma Surgery Devices Market (2018-2034) by Product
    - 12.1.1 Market Overview
    - 12.1.2 Traditional Surgery Devices
      - 12.1.2.1 Ophthalmic Scissors
      - 12.1.2.2 Surgical Drapes
      - 12.1.2.3 Scalpel
      - 12.1.2.4 Forceps
      - 12.1.2.5 Surgical Drapes
      - 12.1.2.6 Microcatheter
      - 12.1.2.7 Punch
      - 12.1.2.8 Sutures
      - 12.1.2.9 Others
    - 12.1.3 Glaucoma Drainage Devices
      - 12.1.3.1 Glaucoma Drainage Implant
      - 12.1.3.2 Glaucoma Tube Shunts
      - 12.1.3.3 Stents
      - 12.1.3.4 Valves
    - 12.1.4 Laser Systems
    - 12.1.5 Diamond Knives
    - 12.1.6 Others
  - 12.2 Middle East and Africa Glaucoma Surgery Devices Market (2018-2034) by Surgery Method
    - 12.2.1 Market Overview
    - 12.2.2 Minimally Invasive Glaucoma Surgery
      - 12.2.2.1 Subconjunctival Space Implants
      - 12.2.2.2 Gonioscopy-assisted Transluminal Trabeculectomy
      - 12.2.2.3 Schlemm's Canal Implants
      - 12.2.2.4 Trabecular Meshwork Bypass
      - 12.2.2.5 Endocyclophotocoagulation
      - 12.2.2.6 Suprachoroidal Space Implants
    - 12.2.3 Laser Surgery
      - 12.2.3.1 Cyclophotocoagulation
      - 12.2.3.2 Iridotomy
      - 12.2.3.3 Trabeculoplasty
    - 12.2.4 Traditional Glaucoma Surgery
      - 12.2.4.1 Tube Shunt Surgery
      - 12.2.4.2 Trabeculectomy
  - 12.3 Middle East and Africa Glaucoma Surgery Devices Market (2018-2034) by End User
    - 12.3.1 Market Overview
    - 12.3.2 Hospitals
    - 12.3.3 Ophthalmic Clinics
    - 12.3.4 Ambulatory Surgical Centers

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- 12.3.5 Others
- 12.4 Middle East and Africa Glaucoma Surgery Devices Market (2018-2034) by Country
  - 12.4.1 Saudi Arabia
    - 12.4.1.1 Saudi Arabia Glaucoma Surgery Devices Market (2018-2034) by Product
  - 12.4.2 United Arab Emirates
    - 12.4.2.1 United Arab Emirates Glaucoma Surgery Devices Market (2018-2034) by Product
  - 12.4.3 Nigeria
    - 12.4.3.1 Nigeria Glaucoma Surgery Devices Market (2018-2034) by Product
  - 12.4.4 South Africa
    - 12.4.4.1 South Africa Glaucoma Surgery Devices Market (2018-2034) by Product
  - 12.4.5 Others
- 13 Patent Analysis
  - 13.1 Analysis by Type of Patent
  - 13.2 Analysis by Publication Year
  - 13.3 Analysis by Issuing Authority
  - 13.4 Analysis by Patent Age
  - 13.5 Analysis by CPC Analysis
  - 13.6 Analysis by Patent Valuation
- 14 Grants Analysis
  - 14.1 Analysis by Year
  - 14.2 Analysis by Amount Awarded
  - 14.3 Analysis by Issuing Authority
  - 14.4 Analysis by Grant Surgery Method
  - 14.5 Analysis by Funding Institute
  - 14.6 Analysis by NIH Departments
  - 14.7 Analysis by Recipient Organization
- 15 Funding and Investment Analysis
  - 15.1 Analysis by Funding Instances
  - 15.2 Analysis by Product of Funding
  - 15.3 Analysis by Funding Amount
  - 15.4 Analysis by Leading Players
  - 15.5 Analysis by Leading Investors
  - 15.6 Analysis by Geography
- 16 Strategic Initiatives
  - 16.1 Analysis by Partnership Instances
  - 16.2 Analysis by Product of Partnership
  - 16.3 Analysis by Leading Players
  - 16.4 Analysis by Geography
- 17 Supplier Landscape
  - 17.1 Market Share Analysis, By Region (Top 5 Companies)
    - 17.1.1 Market Share Analysis: Global
    - 17.1.2 Market Share Analysis: North America
    - 17.1.3 Market Share Analysis: Europe
    - 17.1.4 Market Share Analysis: Asia Pacific
    - 17.1.5 Market Share Analysis: Others
  - 17.2 Alcon AG
    - 17.2.1 Financial Analysis

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 17.2.2 Product Portfolio
- 17.2.3 Demographic Reach and Achievements
- 17.2.4 Company News and Development
- 17.2.5 Certifications
- 17.3 Glaukos Corporation
  - 17.3.1 Financial Analysis
  - 17.3.2 Product Portfolio
  - 17.3.3 Demographic Reach and Achievements
  - 17.3.4 Company News and Development
  - 17.3.5 Certifications
- 17.4 Johnson & Johnson, Inc.
  - 17.4.1 Financial Analysis
  - 17.4.2 Product Portfolio
  - 17.4.3 Demographic Reach and Achievements
  - 17.4.4 Company News and Development
  - 17.4.5 Certifications
- 17.5 AbbVie Inc.
  - 17.5.1 Financial Analysis
  - 17.5.2 Product Portfolio
  - 17.5.3 Demographic Reach and Achievements
  - 17.5.4 Company News and Development
  - 17.5.5 Certifications
- 17.6 Santen Pharmaceutical Co., Ltd.
  - 17.6.1 Financial Analysis
  - 17.6.2 Product Portfolio
  - 17.6.3 Demographic Reach and Achievements
  - 17.6.4 Company News and Development
  - 17.6.5 Certifications
- 17.7 Lumenis
  - 17.7.1 Financial Analysis
  - 17.7.2 Product Portfolio
  - 17.7.3 Demographic Reach and Achievements
  - 17.7.4 Company News and Development
  - 17.7.5 Certifications
- 17.8 Topcon Corporation
  - 17.8.1 Financial Analysis
  - 17.8.2 Product Portfolio
  - 17.8.3 Demographic Reach and Achievements
  - 17.8.4 Company News and Development
  - 17.8.5 Certifications
- 17.9 Katalyst Surgical LLC
  - 17.9.1 Financial Analysis
  - 17.9.2 Product Portfolio
  - 17.9.3 Demographic Reach and Achievements
  - 17.9.4 Company News and Development
  - 17.9.5 Certifications
- 17.10 Ziemer Ophthalmic Systems

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

- 17.10.1 Financial Analysis
- 17.10.2 Product Portfolio
- 17.10.3 Demographic Reach and Achievements
- 17.10.4 Company News and Development
- 17.10.5 Certifications
- 17.11 Carl Zeiss Meditec
  - 17.11.1 Financial Analysis
  - 17.11.2 Product Portfolio
  - 17.11.3 Demographic Reach and Achievements
  - 17.11.4 Company News and Development
  - 17.11.5 Certifications
- 18 Global Glaucoma Surgery Devices Market - Distribution Model (Additional Insight)
  - 18.1 Overview
  - 18.2 Potential Distributors
  - 18.3 Key Parameters for Distribution Partner Assessment
- 19 Key Opinion Leaders (KOL) Insights (Additional Insight)

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: [support@scotts-international.com](mailto:support@scotts-international.com)

[www.scotts-international.com](http://www.scotts-international.com)

**Glaucoma Surgery Devices Market Report and Forecast 2025-2034**

Market Report | 2025-06-20 | 400 pages | EMR Inc.

To place an Order with Scotts International:

- Print this form
- Complete the relevant blank fields and sign
- Send as a scanned email to support@scott's-international.com

**ORDER FORM:**

Select license	License	Price
	Single User License	\$4949.00
	Five User License	\$5949.00
	Corporate License	\$6969.00
		VAT
		Total

\*Please circle the relevant license option. For any questions please contact support@scott's-international.com or 0048 603 394 346.

\*\* VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

Email*	<input type="text"/>	Phone*	<input type="text"/>
First Name*	<input type="text"/>	Last Name*	<input type="text"/>
Job title*	<input type="text"/>		
Company Name*	<input type="text"/>	EU Vat / Tax ID / NIP number*	<input type="text"/>
Address*	<input type="text"/>	City*	<input type="text"/>
Zip Code*	<input type="text"/>	Country*	<input type="text"/>
		Date	<input type="text" value="2026-03-16"/>
		Signature	<input type="text"/>

**Scotts International. EU Vat number: PL 6772247784**

tel. 0048 603 394 346 e-mail: support@scott's-international.com

www.scott's-international.com