+44 20 8123 2220
info@marketpublishers.com

Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type (Laser-based Equipment, Microwave-based Equipment, Radiofrequency-based Equipment, Other), By End user (Hospitals & Clinics, Ambulatory Care Centers, Others), By Region and Competition

https://marketpublishers.com/r/B75FDF4DE35EEN.html
Date: November 2023
Pages: 172
Price: US$ 4,900.00 (Single User License)
ID: B75FDF4DE35EEN

Abstracts

Global Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market has valued at USD 11.07 Billion in 2022 and is anticipated to project impressive growth in the forecast period with a CAGR of 4.40% through 2028. Benign Prostatic Hyperplasia (BPH), also known as an enlarged prostate, is a common condition that affects many men as they age. It leads to urinary symptoms like frequent urination, weak urine flow, and the feeling of incomplete emptying of the bladder. The global market for BPH treatment equipment has been witnessing significant growth in recent years due to the increasing prevalence of this condition and the continuous development of innovative treatment options. BPH is a condition that primarily affects older men, with the risk increasing with age. As the global population continues to age, the prevalence of BPH is on the rise. In addition to age, factors such as genetics and hormonal changes also play a role in the development of BPH. This increasing prevalence of BPH has driven the demand for effective treatment options, leading to the growth of the BPH treatment equipment market.

Several treatment modalities are available for BPH, ranging from medications to minimally invasive procedures and surgical interventions. The choice of treatment

+44 20 8123 2220
info@marketpublishers.com

depends on the severity of the symptoms, the patient's overall health, and their preferences. Alpha-blockers and 5-alpha reductase inhibitors are commonly prescribed medications to manage BPH symptoms. They help relax the prostate and reduce its size, alleviating urinary symptoms. Procedures like Transurethral Microwave Therapy (TUMT), Transurethral Needle Ablation (TUNA), and Water Vapor Therapy (Rez?m) are gaining popularity. These procedures offer effective relief with minimal downtime. Traditional surgical options like Transurethral Resection of the Prostate (TURP) and Holmium Laser Enucleation of the Prostate (HoLEP) are still widely used for severe cases. These procedures involve removing excess prostate tissue to relieve symptoms.

Key Market Drivers

Rising Aging Population is Driving the Global Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market

The global healthcare landscape is witnessing a significant transformation as the world's population continues to age. With a growing number of elderly individuals comes an increased prevalence of age-related health conditions. One such condition that is on the rise is Benign Prostatic Hyperplasia (BPH), a non-cancerous enlargement of the prostate gland in men. The prevalence of BPH is tightly linked to age, and as the aging population surges, so does the demand for BPH treatment equipment. Benign Prostatic Hyperplasia (BPH) is a common condition among men, especially as they age. It involves the non-cancerous enlargement of the prostate gland, which surrounds the urethra and can lead to a range of urinary symptoms. BPH can cause problems such as frequent urination, urgency, weak urine flow, difficulty starting and stopping urination, and even urinary retention.

The global population is aging at an unprecedented rate. According to the United Nations, the number of people aged 60 and above is expected to double by 2050, reaching nearly 2.1 billion. As men age, their risk of developing BPH significantly increases. The prevalence of BPH is estimated to be around 50% in men over the age of 50, and it climbs to 90% for those over the age of 80. With this surge in the aging population, the burden of BPH is set to rise exponentially. With more elderly men experiencing BPH-related symptoms, there is a growing need for accurate diagnosis. This has led to a surge in demand for diagnostic equipment, including ultrasound devices, uroflowmetry machines, and prostate-specific antigen (PSA) tests. As awareness of BPH and its treatment options increases, patients and healthcare providers are leaning towards minimally invasive procedures like transurethral resection of the prostate (TURP), laser therapy, and prostate stents. These procedures often

+44 20 8123 2220
info@marketpublishers.com

require advanced medical equipment and are preferred by aging patients looking for quicker recovery times. Many countries are investing in expanding their healthcare infrastructure to accommodate the growing needs of an aging population. This includes acquiring the necessary BPH treatment equipment, further fueling market growth. The pharmaceutical industry is also actively engaged in developing new medications for BPH management. These medications may not replace equipment but can complement existing treatments and drive further interest in BPH diagnosis and management.

Increasing Healthcare Expenditure is Driving the Global Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market

The global healthcare industry has been experiencing a remarkable surge in healthcare expenditure over the past few years. This increased investment in healthcare infrastructure, research and development, and patient care is significantly impacting various medical markets, including the Benign Prostatic Hyperplasia (BPH) treatment equipment market. Rising healthcare expenditure is accelerating the development of advanced medical technologies, including minimally invasive BPH treatment equipment. Procedures such as Transurethral Resection of the Prostate (TURP), laser therapy, and prostate artery embolization are becoming more sophisticated and less invasive. This attracts both patients and healthcare providers, driving the demand for the latest BPH treatment equipment.

Increased funding in the healthcare sector is allowing for extensive research and development efforts. Researchers and medical equipment manufacturers are investing in innovative solutions for BPH treatment. These advancements are focused on improving treatment outcomes, reducing side effects, and enhancing the overall patient experience. As healthcare expenditure rises, there is greater access to quality healthcare services for individuals suffering from BPH. Patients are more willing to seek early diagnosis and treatment, resulting in a higher demand for BPH treatment equipment. This also means that patients are increasingly willing to explore different treatment options, including the use of state-of-the-art equipment. Governments worldwide are allocating significant resources to healthcare infrastructure and patient care. They are encouraging the adoption of modern medical equipment in hospitals and clinics. These initiatives not only lead to increased demand for BPH treatment equipment but also contribute to more efficient and accessible healthcare.

With the growth in healthcare expenditure, the global BPH treatment equipment market is expanding geographically. Emerging markets are witnessing a surge in the adoption of advanced medical equipment, creating new opportunities for manufacturers. The

+44 20 8123 2220
info@marketpublishers.com

overall market is becoming more competitive and dynamic.

Key Market Challenges

Growing Prevalence of BPH

One of the primary challenges faced by the BPH treatment equipment market is the rapidly growing prevalence of BPH. As the global population continues to age, the number of men suffering from BPH is expected to rise. This demographic shift places pressure on manufacturers to develop more efficient and cost-effective treatment options.

Technological Advancements

Advancements in medical technology are a double-edged sword for the BPH treatment equipment market. While cutting-edge technologies can provide more effective treatments, they also require significant investments in research and development. Staying at the forefront of innovation is a challenge for manufacturers, as they must continually update their products to remain competitive.

Regulatory Hurdles

The medical equipment industry is heavily regulated to ensure patient safety and product effectiveness. Obtaining regulatory approvals for BPH treatment equipment can be a lengthy and expensive process. Manufacturers must navigate complex regulatory frameworks in different countries, which can hinder market entry and expansion.

Cost of Treatment

Cost considerations are a major challenge for both patients and healthcare providers. BPH treatment equipment can be expensive, making it less accessible to patients in some regions. Manufacturers must find ways to reduce production costs and increase affordability without compromising the quality and effectiveness of their products.

Limited Reimbursement Policies

In many countries, reimbursement policies for BPH treatment equipment are limited, which can discourage patients from seeking treatment. This lack of financial support can impact the market's growth potential and hinder patients' access to necessary

+44 20 8123 2220
info@marketpublishers.com

treatments. Manufacturers must work with healthcare authorities to establish better reimbursement policies.

Competition

The BPH treatment equipment market is highly competitive, with multiple players vying for market share. New entrants must find ways to differentiate themselves and offer unique solutions to stand out in the crowded market. Established companies must continually innovate to maintain their position.

Patient Awareness and Education

Many patients are unaware of the available BPH treatment options or delay seeking medical attention due to embarrassment or fear. Increasing patient awareness and education is a significant challenge, as it requires collaboration between manufacturers, healthcare professionals, and advocacy groups.

Global Economic Uncertainty

Economic downturns and global economic uncertainties can affect healthcare spending, including investments in BPH treatment equipment. Manufacturers must adapt to changing economic conditions and find ways to remain financially stable during challenging times.

Key Market Trends

Technological Advancements

The global healthcare industry has been witnessing a remarkable transformation, driven by continuous technological advancements. One area where these advancements are making a significant impact is the treatment of Benign Prostatic Hyperplasia (BPH). BPH, a non-cancerous enlargement of the prostate gland that affects millions of men worldwide, has seen a surge in innovative treatment options thanks to cutting-edge medical equipment and procedures.

The advent of advanced medical equipment and surgical techniques has given rise to minimally invasive procedures like transurethral resection of the prostate (TURP), laser therapy, and microwave therapy. These procedures are less invasive, have shorter recovery times, and result in fewer complications compared to traditional surgical

+44 20 8123 2220
info@marketpublishers.com

interventions. Robotic surgery has made a significant impact on BPH treatment. Robotic systems like the da Vinci Surgical System enable surgeons to perform highly precise and minimally invasive procedures, reducing patient discomfort and recovery time. Technological advancements in pharmaceuticals have led to the development of more effective medications for managing BPH symptoms. Alpha-blockers, 5-alpha reductase inhibitors, and combination therapies have improved the pharmacological approach to BPH treatment. Advanced imaging technologies, such as multiparametric magnetic resonance imaging (mpMRI), have enhanced the diagnosis and monitoring of BPH. These tools help physicians make more accurate treatment decisions and improve patient outcomes. The integration of telemedicine and remote monitoring technologies has improved patient access to healthcare services and allowed for more effective post-treatment care and follow-up.

Segmental Insights

Trade Pharma Insights

Based on the category of type, Laser-based Equipment emerged as the dominant player in the global market for Benign Prostatic Hyperplasia (BPH) Treatment Equipment in 2022. Laser-based equipment has gained prominence in the BPH treatment landscape due to several key advantages. Laser-based equipment offers precise targeting of enlarged prostate tissue. This minimizes damage to surrounding healthy tissue, reducing the risk of complications. Laser procedures are typically less invasive than traditional surgeries like TURP and open prostatectomy. This translates to shorter hospital stays and faster recovery times for patients. Laser treatments are associated with minimal bleeding, reducing the need for blood transfusions and postoperative complications. Many laser-based BPH treatments can be performed on an outpatient basis, further enhancing patient convenience and reducing healthcare costs. Laser treatments often result in effective symptom relief, improving the quality of life for BPH patients.

End User Insights

The Hospitals & Clinics segment is projected to experience rapid growth during the forecast period. Hospitals and clinics have emerged as the primary domains for the diagnosis and treatment of BPH. There are several reasons why these healthcare facilities are dominating the BPH treatment equipment market. Hospitals and clinics offer a wide range of services, including diagnostics, treatment, and follow-up care, making them a one-stop destination for BPH patients. This comprehensive approach

+44 20 8123 2220
info@marketpublishers.com

enhances patient convenience and ensures continuity of care. Hospitals and clinics are equipped with state-of-the-art medical equipment and facilities, allowing for the adoption of the latest BPH treatment technologies. Advanced tools and equipment, such as laser systems and robotic surgical platforms, provide patients with more precise and less invasive treatment options. These healthcare institutions employ highly skilled urologists and medical staff who specialize in treating BPH. Their expertise in diagnosing and managing BPH ensures that patients receive the most appropriate and effective treatment.

Regional Insights

North America emerged as the dominant player in the global Benign Prostatic Hyperplasia (BPH) Treatment Equipment market in 2022, holding the largest market share in terms of value. North America has been at the forefront of technological innovations in the healthcare industry. The region boasts a robust infrastructure for medical research and development, enabling the continuous improvement of BPH treatment equipment. Cutting-edge technologies, such as minimally invasive procedures and laser therapies, have gained popularity in North America due to their effectiveness and reduced patient discomfort. The healthcare system in North America is known for its accessibility and quality. Patients have access to a wide range of medical services, including advanced diagnostic tools and BPH treatment options. This accessibility has contributed to the early diagnosis and treatment of BPH cases, further driving the demand for treatment equipment.

Key Market Players

Urologix, LLC

Olympus Corporation

Boston Scientific Corporation

Teleflex Incorporated

Zenflow Inc.

Sonablate Corporation

Richard Wolf Gmbh

+44 20 8123 2220
info@marketpublishers.com

Karl Storz SE

Terumo Medical Corporation

Report Scope:

In this report, the Global Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market has been segmented into the following categories, in addition to the industry trends which have also been detailed below:

Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market, By Type:

Laser-based Equipment

Microwave-based Equipment

Radiofrequency-based Equipment

Other

Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market, By End user:

Hospitals & Clinics

Ambulatory Care Centers

Others

Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market, By Region:

North America

United States

Canada

Mexico

+44 20 8123 2220
info@marketpublishers.com

Europe

France

United Kingdom

Italy

Germany

Spain

Asia-Pacific

China

India

Japan

Australia

South Korea

South America

Brazil

Argentina

Colombia

Middle East & Africa

South Africa

Saudi Arabia

UAE

+44 20 8123 2220
info@marketpublishers.com

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in the Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market.

Available Customizations:

Global Benign Prostatic Hyperplasia (BPH) Treatment Equipment market report with the given market data, Tech Sci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

+44 20 8123 2220
info@marketpublishers.com

Contents

+44 20 8123 2220
info@marketpublishers.com

5. ASIA PACIFIC BENIGN PROSTATIC HYPERPLASIA (BPH) TREATMENT EQUIPMENT MARKET OUTLOOK

+44 20 8123 2220
info@marketpublishers.com

6. EUROPE BENIGN PROSTATIC HYPERPLASIA (BPH) TREATMENT EQUIPMENT MARKET OUTLOOK

+44 20 8123 2220
info@marketpublishers.com

7. NORTH AMERICA BENIGN PROSTATIC HYPERPLASIA (BPH) TREATMENT EQUIPMENT MARKET OUTLOOK

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

9. MIDDLE EAST AND AFRICA BENIGN PROSTATIC HYPERPLASIA (BPH) TREATMENT EQUIPMENT MARKET OUTLOOK

10. MARKET DYNAMICS

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Benign Prostatic Hyperplasia (BPH) Treatment Equipment Market - Global Industry Size, Share, Trends, Opportunity, and Forecast, 2018-2028 Segmented By Type (Laser-based Equipment, Microwave-based Equipment, Radiofrequency-based Equipment, Other), By End user (Hospitals & Clinics, Ambulatory Care Centers, Others), By Region and Competition

Product link: https://marketpublishers.com/r/B75FDF4DE35EEN.html

Price: US$ 4,900.00 (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/B75FDF4DE35EEN.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

Custumer signature _____

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

+44 20 8123 2220
info@marketpublishers.com

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