

Arthroscopic Devices Market Growth, Global Survey, Analysis, Share, Company Profiles and Forecast by 2028

Government initiatives for better quality of life by ensuring the masses are able to receive the treatment in affordable cost

NEW YORK, NEW YORK, UNITED STATES, September 23, 2021 /EINPresswire.com/ -- According to the current analysis of Reports and Data, the global <u>Arthroscopic Devices market</u> was valued at USD 4,905.4 Million in



2020 and is expected to reach USD 7,866.4 Million by the year 2028, at a CAGR of 6.2 %. Arthroscopy is a set of procedure which includes diagnosing and treating joint problems. Moreover, in the case of joint dislocation, arthroscopy also involves surgeries in that particular area. Arthroscopic devices enable the healthcare professional to view inside the joint without making a large incision. The rise in popularity and demand for a minimally invasive technique for surgical procedures across the globe is the primary factor that fosters the growth of arthroscopic devices market.

Arthroscopic devices are extensively used in orthopedic conditions like shoulder arthroscopy, knee arthroscopy, and hip arthroscopy. According to the United Nations, by 2050, 130 million people will suffer from osteoarthritis worldwide, of whom 40 million will be severely disabled by the disease. The cost of treatment associated with arthroscopy includes outlays for diagnostic, adaptive aids and devices, medicines, surgery. However, Rapid growth was possible due to considerable technological advances in the field of medical technology which has partly solved the challenges associated with minimal invasive technique. Majorly, arthroscopy is helpful in the diagnosis and treatment of many non-inflammatory, inflammatory, and infectious types of arthritis as well as various injuries within the joint. Non-inflammatory degenerative arthritis, or osteoarthritis, can be seen using the arthroscope as frayed and irregular cartilage. The increased population of geriatrics experiencing joint pains and other diseases related to arthritis, escalating awareness of the need to live a quality life that is better for human existence are some of the major drivers of the arthroscopic devices market. Furthermore, government initiatives to provide better diagnostic, technological advancements in the field of diagnostics is expected to fuel market growth during the forecast period. The rising incidences of a product

recall, increase in the infections caused due to implants due to hygiene conditions, and implications associated with the surgical procedure are expected to hamper the market growth for arthroscopic devices during the forecast period.

Get a sample of the report @ https://www.reportsanddata.com/sample-enquiry-form/2467

Key participants include

Smith & Nephew, DePuy Synthes, Stryker, Arthrex, ConMed, Zimmer Biomet, Medtronic, Karl Storz, B. Braun, Olympus, Richard Wolf, MEDICON, Sklar, Millennium, GPC Medical, and Johnson & Johnson.

Technological advancements and rapid digitization have streamlined the daily operations of the pharmaceutical industry. Increasing spending on medicine due to growing geriatric populace, rising incidence of chronic diseases, increasing number of product launches, and growing number of R&D activities are some key factors contributing to revenue growth of the market. Increasing focus on patient engagement solutions, rising focus to cater to growing unmet clinical demand, adoption of advanced technologies to streamline workflows in healthcare sector, and availability of skilled healthcare professionals has been positively impacting the pharma & healthcare industry. The emergence of COVID-19 pandemic has further increased focus on healthcare facilities, teleconsultation and telemedicine, and increased burden on the healthcare industry compelling governments and companies to invest heavily to cater to the growing global demand.

Further key findings from the report suggest

Technological advancements in the field of surgeries and therapy are the key factor contributing to market growth. For instance, temporomandibular joints, when displaced from the original shape, Biopsies can be carried out using arthroscopic devices. There is no other way to overcome the problem. Hence, such a demand in diagnostic procedures is expected to boost market growth.

Arthroscopic Partial Meniscectomy (APM) is now carried out to remove some or all of a meniscus from the tibio-femoral joint of the knee using arthroscopic (keyhole) surgery. Upcoming new surgical methods due to the rising demand in the minimally invasive technique are expected to propel the market growth in the near future.

In recent years, the implants for arthroscopy have come up, which can be autoclaved. Moreover, in January 2020, Integrated Endoscopy launched, a single-use, high definition, and battery-operated arthroscope was launched using remarkable new technology.

Rising demand for the minimally invasive procedure over the traditional method is expected to boost market growth during the forecast period. The recovery period for the conventional

techniques of the surgery of the knee implantation is more than the modern method of surgery owing to the demand for arthroscopy devices.

Sports injuries include spondylolysis and spondylolisthesis, stingers, disc injury, and Scheuermann's disease are owing to the arthroscopic devices market. According to the sports injury Stanford children health statistics, in the United States, about 30 million kids and teenagers participate in some form of organized sports. More than 3.5 million injuries occur each year in the United States, which causes some loss of time of participation experienced by the participants. Almost one-third of all injuries incurred in childhood are sports-related injuries.

The Arthroscopy Association of North America (AANA) and VirtaMed have signed a two-year collaboration agreement making VirtaMed the preferred and exclusive partner for virtual reality simulation training. The adoption rate for arthroscopy in developed nation is significantly increasing because of the application of high end technological advancement.

Request a discount on the report @ https://www.reportsanddata.com/discount-enquiry-form/2467

For the purpose of this report, Reports and Data has segmented the Arthroscopic Devices market on the basis of type, application, end-use and region:

Type Outlook (Revenue in Million USD; 2020–2028)

Arthroscopes

Arthroscopic Implants

Radiofrequency Probes and Wands

Fluid Management System

Motorized Shavers

Visualized Systems

Others

Application Outlook (Revenue in Million USD; 2020–2028)

Shoulder Arthroscopy

Knee Arthroscopy

Spine Arthroscopy

Others

End-Use Outlook (Revenue in Million USD; 2020–2028)

Hospitals & Clinics

Ambulatory Surgical Centers

Others

Request a customization of the report @ https://www.reportsanddata.com/request-customization-form/2467

The report discusses in detail the top companies in the market along with their recent initiatives such as mergers and acquisitions, joint venture, partnerships, corporate and government deals, collaborations, and brand promotions and product launches among others. The report further discusses the companies' initiatives and investments in key regions across the globe such as North America, Europe, Latin America, Asia Pacific, and Middle East & Africa.

Region analysis Covers:

North America (U.S.A., Canada, Mexico)

Europe (U.K., Italy, Germany, France, Rest of Europe)

Asia Pacific (India, Japan, China, South Korea, Australia, Rest of APAC)

Latin America (Chile, Brazil, Argentina, Rest of Latin America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of MEA)

In conclusion, the report offers a comprehensive analysis of the factors expected to drive the global Arthroscopic Devices market growth over the forecast period of 2021-2028. The report is an all-inclusive document covering the market landscape and a futuristic perspective on its growth and progress. The report also provides an analysis of the entry-level driving and restraining factors for the new entrants contributing to the market. The report also offers strategic recommendations to the established players as well as new entrants to help them gain a strong foothold in the market.

Thank you for reading our report. Customization of this report is available as per the client's

requirements. Please connect with us to know more about the report and our team will ensure you get the report tailored according to your needs.

Read More Reports:-

DNA Sequencing Market @

https://www.google.kz/url?q=https://www.reportsanddata.com/report-detail/dna-sequencing-market

Lung Cancer Diagnostics Market @

https://www.google.com.bh/url?q=https://www.reportsanddata.com/report-detail/lung-cancer-diagnostics-market

Liquid Handling Technology Market @

https://www.google.me/url?q=https://www.reportsanddata.com/report-detail/liquid-handling-technology-market

Corporate Wellness Market @

https://www.google.com.om/url?q=https://www.reportsanddata.com/report-detail/corporate-wellness-market

Forensic Technology Market @

https://www.google.rw/url?q=https://www.reportsanddata.com/report-detail/forensic-technology-market

About Reports and Data

Reports and Data is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target and analyze consumer behavior shifts across demographics, across industries and help client's make a smarter business decision. We offer market intelligence studies ensuring relevant and fact-based research across a multiple industries including Healthcare, Technology, Chemicals, Power and Energy. We consistently update our research offerings to ensure our clients are aware about the latest trends existent in the market. Reports and Data has a strong base of experienced analysts from varied areas of expertise.

Tushar Rajput Reports and Data + + 12127101370 email us here

Visit us on social media:

Facebook

Twitter LinkedIn

This press release can be viewed online at: https://www.einpresswire.com/article/552138133

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something

we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2021 IPD Group, Inc. All Right Reserved.