# Medical Devices

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Next Generation Sequencing (NGS) Market Size, Share & Trends Analysis Report By End Use, By Technology, By Products & Services, By Application, By Workflow, By Region, And Segment Forecasts, 2019 - 2025
In the last several years, global market of Menstrual Cups developed rapidly, with a revenue average growth rate of 3.85% during 2014 to 2019. In 2018, global revenue of Menstrual Cups is nearly 523 M USD; the actual sales are about 22578 K Units.

This report focuses on Menstrual Cups volume and value at global level, regional level and company level. From a global perspective, this report represents overall Menstrual Cups market size by analyzing historical data and future prospect. Regionally, this report focuses on several key regions: North America, Europe, China and Japan.

At company level, this report focuses on the sales, ex-factory price, revenue and market share for each manufacturer covered in this report.

The following manufacturers are covered:

- Diva
- The Keeper
- Anigan
- Lunette
- The Flex Company
- LadyCup
- Ruby Life
- IrisCup
- MeLuna
- Femmycycle
- Mooncup (UK)
- Yuuki
- FemmeCup
- LifeCup...
The Global Western Blotting market is anticipated to generate $861 million at the end of 2025 by rising at a CAGR of 4.87%. The major drivers for this market include growing prevalence of HIV infections and the elaborate practice of this technique in proteomics. The fact that this market finds its applications in a wide range of areas is hugely aiding the market growth.

MARKET INSIGHTS:

The Global Western Blotting market is segmented on the basis of products and end users. The product segment is further sub-segmented into consumables, for example, reagents and into instruments which include manual instruments, semi-automated instruments, and fully-automated instruments. At present, the consumables segment is dominating the global market in terms of product.

REGIONAL INSIGHTS:

The global Western Blotting market encompasses regions such as North America (U.S. & Canada), Asia-Pacific (Japan, India, China, and Rest of APAC), Europe (United Kingdom, Germany, France, Rest of Europe) and rest of the World (Latin America, Middle East and North Africa, Rest of Africa). The Asia-Pacific market is predicted to grow at the fastest pace over the forecast period, due to the growing number of diagnostic centers and the rising call for early detection of the HIV infections by the physicians.
Breast Pumps Market Size, Share & Trends Analysis Report By Product (Open, Closed), By Application (Personal Use, Hospital Grade), By Technology (Manual, Battery Powered, Electric), And Segment Forecasts, 2019 - 2026

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The global breast pumps market size is expected to reach USD 3.3 billion by 2026, according to a new report by Grand View Research, Inc. It is anticipated to progress at a CAGR of 7.8% over the forecast period. Increase in women employment, various government initiatives aimed at improving consumer awareness, and improving healthcare infrastructure in emerging economies are the key factors driving the growth.

Increasing women employment is expected to be a high-impact rendering driver for the market. Working women have a relatively higher disposable income and lesser time to breastfeed their babies, which is anticipated to boost the product demand. For instance, as per Eurostat, the women employment rate increased from 65.3% in 2016 to 66.5% in 2017. It becomes difficult for working women to provide proper nutrition to their babies, which has led to an increase in neonatal mortality. In such cases, breast pumps allow mothers to provide proper nutrition to their babies without hampering their professional life.

Furthermore, favorable health insurance plans might surge the product demand. Most health plans require consumers to purchase breast pumps of specific brands. Thus, manufacturers are entering into collaborations with insurance companies to enhance their market presence and market shares, thereby fueling growth of the breast pump market.
Clinical Laboratory Services Market Size, Share & Trends Analysis Report By Service Provider (Hospital-based, Stand-alone), By Test Type (Medical Microbiology & Cytology, Clinical Chemistry), And Segment Forecasts, 2019 - 2025

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The global clinical laboratory services market size is expected to reach USD 326.97 billion by 2025 and is projected to grow at a CAGR of 6.4%, according to a new report by Grand View Research, Inc. Improvement in database management tools, introduction of integrated workflow management systems, and wide acceptance of Point-of-Care (PoC) testing solutions are some of the key factors driving the market.

Unmet medical needs pertaining to disease management along with subsequent rise in patient awareness levels is also expected to spur the market growth. Furthermore, presence of effective regulatory structure to oversight the laboratory operations will have a positive impact on the market expansion. Clinical laboratories are enforced to meet the standards and guidelines established by CLIA. This results in safe and effective implementation of clinical workflows to improve patient outcome, thereby driving the demand for clinical laboratory services. Market participants have undertaken several strategies to strengthen their industry position.

For instance, in February 2019 Quest Diagnostics acquired clinical laboratory services business segment of the Boyce & Bynum Pathology Laboratories (BBPL). Through this acquisition, BBPL is expected to be an exclusive provider of pathology products to Quest Diagnostics. In addition, in February 2019, RenalytixAI partnered with AKESOgen, which offers clinical laboratory services. Both of the companies will provide their products under one manufacturer as RENX AI Labs, LLC. With this partnership RenalytixAI aims to expand its contract research and clinical diagnostic business segment.
Global Oligonucleotides Market Research Report 2019

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This report studies the global Oligonucleotides market status and forecast, categorizes the global Oligonucleotides market size (value & volume) by manufacturers, type, application, and region. This report focuses on the top manufacturers in North America, Europe, Japan and China etc.

The global Oligonucleotides market is valued at 926.02 million US$ in 2018 and will reach 1814.30 million US$ by the end of 2025, growing at a CAGR of 10.08% during 2019-2025.

Top Oligonucleotides Manufacturers Covered in This report

Integrated DNA Technologies

• Agilent
• Sigma-aldrich
• Eurofins Genomics
• L.G.C Biosearch Technologies
• Eurogentec S.A
• Nitto Denko Avecia Inc
• GenScript
• BBI Life Sciences
• GeneDesign

TriLink BioTechnologies

• SGS DNA
• LC Sciences
• Twist Bioscience
• Creative Biogene
• General Biosystems
In the last several years, Global market of Orthotics Insoles developed rapidly, with an average growth rate of 6.9%. In 2018, Global revenue of Orthotics Insoles is nearly 3118 million USD; the actual production is about 354 million units.

This report studies the Orthotics Insoles market size (value and volume) by players, regions, product types and end industries, history data 2014-2018 and forecast data 2019-2025; This report also studies the global market competition landscape, market drivers and trends, opportunities and challenges, risks and entry barriers, sales channels, distributors and Porter's Five Forces Analysis.

Geographically, this report is segmented into several key regions, with sales, revenue, and market share and growth rate of Orthotics Insoles in these regions, from 2014 to 2025, covering

- North America (United States, Canada and Mexico)
- Europe (Germany, UK, France, Italy, Russia etc.)
- Asia-Pacific (China, Japan, Korea, India, Australia, Southeast Asia)
- South America (Brazil etc.)
- Middle East and Africa
The elastography imaging market size is expected to grow from USD 2.5 billion in 2018 to USD 4.6 billion by 2024, at a compound annual growth rate (CAGR) of 11.0% during the forecast period. The elastography imaging market is growing incidence of breast cancer and chronic liver diseases, and a rising preference for minimally invasive procedures across the globe are the key factors driving the market.

"Ultrasound segment is expected to grow at a higher CAGR during the forecast period."

The elastography imaging market, by modality, has been categorized into ultrasound and magnetic resonance elastography, of which the ultrasound segment is the faster-growing segment. Ultrasound imaging involves the imaging of organs by exposing the anatomy to high-frequency sound waves. Ultrasound segment accounted for a larger share of this market. This is because some of the key advantages such as relatively low cost, quicker procedures, and wider availability. Elasticity imaging or elastography through ultrasound elastography (USE) provides complementary information to conventional ultrasound by adding stiffness as another measurable property to current ultrasound imaging techniques.
The global molecular diagnostics market size is expected to reach USD 19.8 billion by 2026, according to a new report by Grand View Research, Inc., progressing at a CAGR of 9.1% over the forecast period. Increasing prevalence of infectious diseases, such as human papillomavirus and influenza, is expected to be the primary force driving the market.

Instruments such as PCR and next generation sequencing platforms are widely preferred by central laboratories and diagnostic institutes due to rapid nature of these tests in delivering quick and reliable results and high volume of diagnostic procedures in this segment. Associated advantages including user-friendly nature of these tests and quick healthcare delivery are estimated to propel the point-of-care segment growth.

In underdeveloped regions of Africa and Nigeria, other infections such as HIV and tuberculosis are increasing at a high rate since the last few years. This is estimated to increase demand for early and accurate diagnostic techniques to curb their surge.

Molecular testing tools provide clinicians with better alternatives to detect countless infectious bacteria, virus, and pathogens in a short time while delivering highly accurate results. Initiatives led by organizations such as the WHO to conduct diagnostic programs in regions with high risk areas are estimated to be a high rendering driver.
Inflation Device Market by Display Type (Analog & Digital), Capacity (20ml, 30ml, 60ml), Application (Interventional Cardiology, Radiology, Peripheral Vascular, Urology), End User (Hospitals & Clinics, Ambulatory Surgery Centers) - Forecasts to 2024

The global inflation devices market is projected to reach USD 600 Million by 2024 from USD 480 Million in 2019, at a CAGR of 4.7% from 2019 to 2024. The increasing incidence of target diseases, favorable medical reimbursement for minimally invasive procedures in developed countries, rising demand of minimally invasive surgical procedures across major countries, and increasing applications of inflation devices are the key factors driving the growth of inflation devices market. Government initiatives to control the burden of healthcare-associated infections (HAI) in developed countries and increasing healthcare expenditure across emerging markets are further assisting market growth.

"The analog inflation devices segment accounted for the largest market share of global inflation devices market in 2018"

Based on display type, the inflation devices market is segmented into analog and digital display inflation devices. The analog display inflation devices segment is expected to account for larger share of inflation devices market in 2019. The large share of this segment is attributed to the reluctance among users for adopting advanced display techniques and low cost and portability of analog inflation devices as compared to digital inflation devices.
Preimplantation Genetic Testing (PGT) (PGS/PGD) Market Size, Share & Trends Analysis Report By PGS/PGD, By Type (Embryo Testing, Aneuploidy Screening), By Application, And Segment Forecasts, 2019 - 2024

The global preimplantation genetic testing market is expected to reach USD 107.3 million by 2024, at a CAGR of 6.2% over the forecast period, according to a new report by Grand View Research, Inc. It is primarily driven by a rising awareness among couples to undergo diagnostic and screening tests to minimize genetic diseases and aneuploidy in fetus. The ability of preimplantation genetic testing to detect genetic disorders and rare diseases, such as fibrodysplasia ossificans progressive, is anticipated to propel the growth.

High adoption of In Vitro Fertilization (IVF) technique consequently upsurges the utilization of Preimplantation Genetic Diagnosis (PGD). These techniques are advantageous in a way that they allow the development of a healthy fetus and prevent the risk of selective pregnancy termination. Hence, PGT acts as an addendum to assisted reproductive technology.

A substantial number of patients with infertility and impaired fecundity are recommended to embrace IVF therapy in combination with PGT procedures, which in turn is expected to stimulate the growth. In addition, public and private authorities are promoting reproductive health by undertaking initiatives is also anticipated to drive the Preimplantation Genetic Testing (PGT) (PGS/PGD) market.

Global Internal Trauma Fixation Devices Market Forecast 2019-2027

Trauma internal fixation is the repair of an injured or fractured bone with the help of devices that implement stainless steel, nitinol, titanium, tritium, and polyether ether ketone (PEEK). These devices avoid further injuries of nearby muscles, nerves, and blood vessels.

The global internal trauma fixation devices market is expected to generate revenue of $14,231 million by 2027 and to grow at a CAGR of 6.38% from 2019 to 2027. The base year for the market analysis is considered to be 2018 and the forecast period initiates in 2018 and lasts till 2027. Increase in the incidence rate of orthopedic disorders coupled with a surge in the aging population worldwide is expected to boost the demand for internal fixation devices.

MARKET INSIGHTS

The upsurge in the geriatric populace and an increase in the incidence rate of orthopedic disorders, the growing incidence of road accidents and the rising healthcare expenditure in developing countries are expected to drive the market growth by raising the rate of adoption of internal trauma fixation devices during the forecasting years.
A medical robot is a robot used in the medical sciences. Medical robot can be controlled through computer program to assist surgery, rehabilitation process or care.

The Medical Robots in Gynecology market was valued at xx Million US$ in 2018 and is projected to reach xx Million US$ by 2025, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Medical Robots in Gynecology.

This study focuses on the production side and consumption side of Medical Robots in Gynecology, presents the global Medical Robots in Gynecology market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the Medical Robots in Gynecology capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Medical Robots in Gynecology by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

The Pharmaceutical Stability Test Chambers market was valued at xx Million US$ in 2018 and is projected to reach xx Million US$ by 2025, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Pharmaceutical Stability Test Chambers.

This study focuses on the production side and consumption side of Pharmaceutical Stability Test Chambers, presents the global Pharmaceutical Stability Test Chambers market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the Pharmaceutical Stability Test Chambers capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Pharmaceutical Stability Test Chambers by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.
EUS-guided fine needle aspiration (EUS-FNA) is considered a first line diagnostic method for the characterization of pancreatic and upper gastrointestinal lesions, since it allows for the direct visualization of the collection of specimens for cytopathologic analysis.

The EUS-Guided Fine Needle Aspiration market was valued at xx Million US$ in 2018 and is projected to reach xx Million US$ by 2025, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for EUS-Guided Fine Needle Aspiration.

This study focuses on the production side and consumption side of EUS-Guided Fine Needle Aspiration, presents the global EUS-Guided Fine Needle Aspiration market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the EUS-Guided Fine Needle Aspiration capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of EUS-Guided Fine Needle Aspiration by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.
Endoscopic ultrasound-guided fine needle core biopsy (EUS-FNB) has been used as an effective method of diagnosing pancreatic malignant lesions. It has the advantage of providing well preserved tissue for histologic grading and subsequent molecular biological analysis.

The EUS-Guided Fine Needle Biopsy market was valued at xx Million US$ in 2018 and is projected to reach xx Million US$ by 2025, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for EUS-Guided Fine Needle Biopsy.

This study focuses on the production side and consumption side of EUS-Guided Fine Needle Biopsy, presents the global EUS-Guided Fine Needle Biopsy market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the EUS-Guided Fine Needle Biopsy capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of EUS-Guided Fine Needle Biopsy by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.
The OTC Test market is projected to reach USD 22.2 billion by 2024 from USD 11.9 billion in 2018, at CAGR of 11.0% during forecast period. Diabetes is a prominent affliction across the globe and a key contributor to the demand for OTC tests. Infectious diseases also require rapid and effective testing. The need for tests for both applications has resulted in growing government support for the development and provision of OTC tests. However, the invasive nature of self-monitoring/traditional blood glucose systems and cholesterol monitoring is likely to affect market growth to a certain extent.

"The infectious disease tests segment is expected to grow at the highest CAGR during the forecast period."

The OTC Test market, by product, has been categorized into eight major segments- glucose monitoring tests, cholesterol tests, pregnancy & fertility tests, drugs-of-abuse tests, coagulation monitoring tests, urinalysis tests, infectious disease tests, and other tests. The infectious disease tests segment is estimated to grow at the highest CAGR during the forecast period. This market is majorly driven by factors such as the increasing number of HIV-infected individuals across the globe, coupled with increasing availability and awareness about HIV OTC testing in emerging markets such as India, Brazil, and China.
Breast Imaging Market by Technology [Ionizing (FFDM, Analog, 3D Mammogram, PEM, CT, CBCT, EIT), Non-Ionizing (Breast Ultrasound, Breast MRI, AWBU, Breast Thermography)], End User (Hospital, Diagnostic Imaging Center) - Global Forecast to 2024

Breast imaging market is slated to exhibit a lucrative growth rate. The global breast imaging market is expected to reach $5,185.3 million by 2024, at a CAGR of 8.8% in the forecast period from 2019 to 2024. This market is mainly driven by rising prevalence and incidence of breast cancer, growing awareness for early detection of breast diseases, technological advancements in breast imaging equipment, increasing investment and funding in R&D for breast cancer treatment, rising women aging population, and launch of advanced systems and software for diagnosing dense breast tissue. Traditionally, various end users were using analog mammography systems. However, this trend is shifting towards digital mammography systems due to their advantages such as high detection rate coupled with breast cancer incidences.

The breast imaging market is segmented based on technology- ionizing (full-field digital mammography (FFDM), analog mammography, 3D breast tomosynthesis (DBT), positron emission tomography/computed tomography (PET/CT), molecular breast-specific gamma imaging (MBI/BSGI), positron emission mammography (PEM), computed tomography (CT), cone beam computed tomography (CBCT), and electric impedance tomography (EIT); and non-ionizing- breast ultrasound, breast MRI, automated whole-breast ultrasound (AWBS), breast thermography, and optical imaging; and end user (hospitals, diagnostic imaging centers, and ambulatory surgical centres).

The Veterinary Laser Equipments market was valued at Million US$ in 2018 and is projected to reach Million US$ by 2025, at a CAGR of during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Veterinary Laser Equipments.

This study focuses on the production side and consumption side of Veterinary Laser Equipments, presents the global Veterinary Laser Equipments market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the Veterinary Laser Equipments capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Veterinary Laser Equipments by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Multimodal Imaging Market By Product (Equipment, Reagent, Software), Technology (PET-CT, SPECT-CT, PET-MRI), Application, End User (Hospitals, Diagnostic Centers, Academia)- Global Forecast To 2024

The global multimodal imaging systems market is expected to grow at a CAGR of 5.3% from 2018 to reach $1,574.8 million by 2024.

Multimodal imaging combines the innate advantages of the fused imaging technologies synergistically, forming more powerful imaging modality. It combines techniques such as such as Computed Tomography (CT), Magnetic Resonance Imaging (MRI), and Positron Emission Tomography (PET) to accurately identify the diseased and the normal tissues. For instance, combination of PET or Single-Photon Emission Computed Tomography (SPECT) and CT imaging, overcomes the low resolution of the PET or SPECT image with the high resolution of CT image. In addition, this combination provides high sensitivity to the procedure, enabling accurate diagnosis. Due to these benefits, the leading players are consistently launching new systems in the market. In 2017, Siemens Healthineers, a part of Siemens AG (Germany) launched Biograph Vision PET/CT system with reduced crystal elements, offering higher spatial resolution that improves lesion detectability in cancer diagnosis.
Electrophoresis Technology: Global Markets

The global electrophoresis market should grow from $2.0 billion in 2018 to reach $2.7 billion by 2023 at a compound annual growth rate (CAGR) of 6.0% for the period of 2018-2023.

Gel electrophoresis as a segment of the global electrophoresis market should grow from $1.2 billion in 2018 to reach $1.5 billion by 2023 at a CAGR of 4.7% for the period of 2018-2023.

Capillary electrophoresis as a segment of the global electrophoresis market should grow from $813.9 million in 2018 to reach $1.2 billion by 2023 at a CAGR of 7.8% for the period of 2018-2023.

Report Scope:
The study encompasses major technologies of electrophoresis and the various product segments for each technology. The role of electrophoresis as an analytical separation method for both nucleic acid and protein molecules was examined. The major end-user applications for both GE and CE were also included within the scope of this study.

BCC Research analyzes the impact of the two major electrophoresis techniques on biological molecular separation, determines their current market status, examines their future potential, and presents forecasts of growth over the next five years. Technological issues, including the latest trends, are discussed. The latest research findings in different industry areas are presented.

Global Hospital and Pharmacy Robotics Industry Research Report, Growth Trends and Competitive Analysis 2019-2025

The Hospital and Pharmacy Robotics market was valued at xx Million US$ in 2018 and is projected to reach xx Million US$ by 2025, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Hospital and Pharmacy Robotics.

This study focuses on the production side and consumption side of Hospital and Pharmacy Robotics, presents the global Hospital and Pharmacy Robotics market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the Hospital and Pharmacy Robotics capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Hospital and Pharmacy Robotics by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

The Orthodontic Equipments market was valued at Million US$ in 2018 and is projected to reach Million US$ by 2025, at a CAGR of during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Orthodontic Equipments.

This study focuses on the production side and consumption side of Orthodontic Equipments, presents the global Orthodontic Equipments market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the Orthodontic Equipments capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Orthodontic Equipments by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Burn Care Market Analysis Report By Product (Advanced Dressing, Biologics, Traditional), By Depth of Burn (Minor, Partial, Full), By Cause (Thermal, Electrical), By End Use, And Segment Forecasts, 2019 - 2026

The global burn care market size is expected to reach USD 3.19 billion by 2026, according to a new report by Grand View Research, Inc. It is projected to expand at a CAGR of 6.8% during the forecast period. Increasing incidences of burn injuries are anticipated to fuel the demand for cost-effective treatment. According to the World Health Organization (WHO), in 2017, 96.0% of fatal burns related to fire occurred in low- to middle-income countries. It further stated that on an average, burns resulting from fires every year caused 265,000 deaths. Majority of these deaths occur in low- to middle-income countries and approximately two-thirds occur in countries in Southeast Asia. Moreover, introduction of advanced treatment options such as reconstructive surgery and skin graft or bio membrane are expected to further upsurge the demand.

Favorable government initiatives such as reimbursement policies by the U.S. government that covers almost 70% to 100% of the treatment cost is anticipated to upsurge the adoption of advanced wound care products during the forecast period. In addition, government organizations including the WHO and nonprofit organizations like the American Burn Association (ABA) are contributing to raising consumer awareness, which is anticipated to contribute to the growth of the burn care market. For instance, the WHO’s collaborative agreement with the International Society for Burn Injuries for improving care and prevention of incidence at a global level.
Global Medical Robots in Urology Industry Research Report, Growth Trends and Competitive Analysis 2019-2025

A medical robot is a robot used in the medical sciences. Medical robot can be controlled through computer program to assist surgery, rehabilitation process or care.

The Medical Robots in Urology market was valued at xx Million US$ in 2018 and is projected to reach xx Million US$ by 2025, at a CAGR of xx% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Medical Robots in Urology.

This study focuses on the production side and consumption side of Medical Robots in Urology, presents the global Medical Robots in Urology market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the Medical Robots in Urology capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Medical Robots in Urology by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.

Current Bioprinting Prospects and Future Innovations

The global bioprinting market should reach $1.4 billion by 2024 from $306.2 million in 2019 at a compound annual growth rate (CAGR) of 35.4% for the period 2019 to 2024.

Bioinks as a segment of the global bioprinting market is expected to grow from $130.6 million in 2019 to $588.4 million in 2024 at a CAGR of 35.1% for the period 2019 to 2024.

3D cell culture products as a segment of the global bioprinting market is expected to grow from $35.5 million in 2019 to $185.8 million in 2024 at a CAGR of 39.2% for the period 2019 to 2024.

Report Scope:

This new BCC Research report on the topic "Current Bioprinting Prospects and Future Innovations" offers a detailed perspective on bioprinting technology, its current market and future prospects. The report provides a comprehensive analysis of the trending applications of bioprinting in the market in the global context, including market forecasts and sales through 2024. The report is focused on the analysis of the bioprinting market by various product types, regions and applications.
10-Year Market Forecast

This market forecast report, which is available immediately, is part of a consultant service from ElectroniCast Consultants to our clients. This 2018-2028 market estimate and forecast is presented for our extensive study of the worldwide use of packaged Light Emitting Diodes (LEDs) in Test/Measurement, Medical and other Science Devices.

The market data are segmented into the following geographic regions, plus a Global summary:

- North, Central and South America (America)
- Europe, plus Middle Eastern and African countries (EMEA)
- Asia Pacific (APAC)

The LED market is segmented into the following sub-application categories:

- Sensing/Detection and Analytical/Monitoring
- Photo-therapy/Sanitation/Cell Regeneration/Curing
- Instrumentation Light Source and Imaging
**Biodegradable Stents: Global Markets**

Published by BCC Research  
Pub. Date 2019/04/04

Price  
USD 5500 PDF by E-mail (Single User License)  
USD 9504 PDF by E-mail (Enterprise License)

The global market for biodegradable stents should grow from $106.7 million in 2018 to $378.0 million by 2023 with a compound annual growth rate (CAGR) of 28.8% for the period of 2018-2023.

The European Union (EU) market for biodegradable stents should grow from $82.3 million in 2018 to $165.4 million by 2023 with a CAGR of 15.0% for the period of 2018-2023.

The Asia-Pacific market for biodegradable stents should grow from $20.4 million in 2018 to $108.4 million by 2023 with a CAGR of 39.7% for the period of 2018-2023.

**Report Scope:**

This report reviews both global and regional markets of the biodegradable stents market according to available types and application areas. The report analyzes the current market status and trends, and provides growth forecasts for the five-year period 2018 to 2023. The analysis also discusses R&D issues, including global regulatory scenarios and other commercialization hurdles. Additionally, this comprehensive report examines technology developers/manufacturers of biodegradable stents, their product types and geographical product presence (wherever data is available).

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**Infusion Pump Software Market by Type (DERS, Interoperability, Clinical Workflow), Indication (General Infusion, Pain & Anesthesia Management, Insulin Infusion), End User (Hospitals, Ambulatory Care Settings) - Global Forecasts to 2024**

Published by MarketsandMarkets  
Pub. Date 2019/04/04

Price  
USD 5650 PDF by E-mail (Single User License)  
USD 10000 PDF by E-mail (Global License)

The global infusion pump software market is projected to reach 1,044 million by 2024 from USD 742 million in 2019 at a CAGR of 7.1%. Growth in the infusion pump software market can be attributed to factors such as increasing incidence of chronic diseases, along with rapid growth in the geriatric population, growing number of surgical procedures performed, rising demand for ambulatory and home care infusion pumps, and technological developments. However, frequent product recalls of infusion pumps may restrain the market to a certain extent.

"The DERS segment is expected to hold the largest market share during the forecast period."

On the basis of type, the global infusion pump software market has been segmented into Dose error reduction software (DERS), clinical workflow software, interoperability software and other software. The DERS segment is expected to hold the largest market share during the forecast period. DERS is offered as a part of the drug library incorporated in the infusion pump. This software aids in preventing incorrect dosage of medicine by alerting the clinician via alarm. Subsequently, increasing number of reported medication errors using infusion pumps is a major factor boosting this market growth.
**Microcatheters Market by Type (Delivery, Diagnosis, Aspiration, Steerable), Design (Single, Dual Lumen), Application (Cardiovascular, Neurovascular, Peripheral Vascular, Oncology, Urology), End-User - Global Forecasts to 2024**

Published by MarketsandMarkets  
Price  
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USD 10000 PDF by E-mail (Global License)  
www.giiresearch.com/ce/820528

The global microcatheters market is projected to reach USD 924 Million by 2024 from USD 688 Million in 2018, at a CAGR of 5.0% from 2018 to 2024. Growth in this market is primarily driven by the growth in the target patient population (suffering from cardiovascular diseases, neurovascular disorders, and cancer), rising adoption of minimally invasive surgical procedures, and the increasing number of microcatheter-assisted clinical research studies. However, the premium product pricing, unfavorable taxation policies, and trade barriers are expected to limit market growth to a certain extent.

"The delivery microcatheters segment is expected to account for the largest market share of global microcatheters market in 2018"

Based on product type, the microcatheters market is segmented into delivery microcatheters, aspiration microcatheters, diagnostic microcatheters, and steerable microcatheters. The delivery microcatheters segment is expected to account for the largest share of microcatheters market in 2018. The high growth of this segment is attributed to the growing number of target medical procedures across major countries coupled with the wide availability of a range of delivery microcatheters.

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**Global Spinal Osteosynthesis Units Market Insights, Forecast to 2025**

Published by QYResearch  
Price  
USD 4900 PDF by E-mail (Single User License) ~  
USD 9800 PDF by E-mail (Enterprise Wide License)  
www.giiresearch.com/ce/817564

In the last several years, global market of Spinal Osteosynthesis Units developed with an average growth rate of 5.14%. In 2018, global revenue of Spinal Osteosynthesis Units is nearly 2413.06 M USD; the actual sales are about 932.34 K Unit.

This report focuses on the key data information of Spinal Osteosynthesis Units in key regions like North America, Europe, Asia Pacific, Central & South America, and Middle East & Africa, presents sales, revenue, market share, growth rate of Spinal Osteosynthesis Units for each region and countries in each region.

For top companies, this report investigates and analyzes the sales, revenue, market share and growth rate for the top players, key data from 2017 to 2018.

This report includes the following manufacturers: (we can also add the other companies as you want)  
- Medtronic  
- Stryker  
- Zimmer Biomet  
- B. Braun  
- Alphatec  
- Xtant Medical  
- Johnson & Johnson  
- NuVasive  
- Globus Medical  
- Orthofix  
- Wego
In the last several years, global market of In Vitro Diagnostic (IVD) Products developed rapidly, with an average growth rate of 7.83%. In 2018, global revenue of In Vitro Diagnostic (IVD) Products is nearly 67284 M USD; the actual production is about 23.14 billion units.

This study researches the market size of In Vitro Diagnostic (IVD) Products, presents the global In Vitro Diagnostic (IVD) Products sales and revenue by companies, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

This report focuses on the key data information of In Vitro Diagnostic (IVD) Products in key regions like North America, Europe, Asia Pacific, Central & South America, and Middle East & Africa, presents sales, revenue, market share, growth rate of In Vitro Diagnostic (IVD) Products for each region and countries in each region.

For top companies, this report investigates and analyzes the sales, revenue, market share and growth rate for the top players, key data from 2017 to 2018.

This report also studies the global market status, competition landscape, market share, growth rate, future trends, market drivers, opportunities and challenges, sales channels, distributors analysis.
Live Cell Encapsulation Market by Technique (Dripping (Simple, Electrostatic), Coaxial Airflow, Liquid Jet), Polymer (Alginate, Chitosan, Silica, Cellulose Sulfate), Application (Probiotics, Transplant, Drug Delivery, Research) - Forecast to 2024

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www.giiresearch.com/ce/819133

The global live cell encapsulation market is projected to reach USD 303 million by 2024 from USD 250 million in 2018, at a CAGR of 3.2%. The growth of this market is majorly driven by factors such as the ongoing technological advancements in live cell encapsulation, growing public-private investments in the field of live cell encapsulation, increasing number of target patient population, and the rising awareness related to the clinical role of encapsulated cells in disease management. However, the limited availability of high-quality raw materials, and the significant adoption of alternative therapies are expected to restrain the growth of this market during the forecast period.

"The electrostatic dripping segment to witness the highest growth rate in the live cell encapsulation market, by manufacturing technique"

Based on manufacturing technique, the live cell encapsulation market is segmented into simple dripping, electrostatic dripping, coaxial airflow, liquid-jet break-up, vibrating-jet technique, jet cutting, and rotating disk atomization. The electrostatic dripping segment is expected to account for the high growth rate of this market in 2018, owing to the growing demand for electrostatic dripping as a result of the procedural benefits such as retention of cell viability & potency, and preservation of plant oxidants.
Neurophotonics: Global Markets and Technologies to 2023
Published by BCC Research
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The global market for neurophotonics should grow from $928 million in 2018 to reach $1.7 billion by 2023 at a compound annual growth rate (CAGR) of 12.6% for the period of 2018-2023.

Imaging as a segment of neurophotonics market should grow from $865 million in 2018 to reach $1.6 billion by 2023 at a CAGR of 12.7% for the period of 2018-2023.

Therapy as a segment of neurophotonics market should grow from $63 million in 2018 to reach $105 million by 2023 at a CAGR of 10.8% for the period of 2018-2023.

Report Scope:

This report provides an updated review of neurophotonics technologies, including a description of various devices, and identifies current and emerging technologies used in different neurology fields.

BCC Research delineates the current market status for these products, defines trends and presents growth forecasts for the next five years. The neurophotonics market is based on four segments: system type, application, neurological disorder and region. In addition, technological issues, including key events and the latest developments, are discussed.

More specifically, the market analysis conducted by BCC Research for this report appears over five chapters.

Global Disc Prostheses Market Insights, Forecast to 2025
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This report studies the global market size of Disc Prostheses in key regions like North America, Europe, Asia Pacific, Central & South America and Middle East & Africa, focuses on the consumption of Disc Prostheses in these regions.

This research report categorizes the global Disc Prostheses market by top players/brands, region, type and end user. This report also studies the global Disc Prostheses market status, competition landscape, market share, growth rate, future trends, market drivers, opportunities and challenges, sales channels and distributors.

The Disc Prostheses industry was 365 million USD in 2018 and is projected to reach 1135 million USD by 2025, at a CAGR (Compounded Annual Growth Rate) of 17.58% between 2019 and 2025. In terms of volume. The objectives of this study are to define, segment, and project the size of the Disc Prostheses market based on company, product type, end user and key regions.
Medical aesthetics is an increasing tendency in established countries. It has turned into a part of the consistent health management among entities who want a healthy and natural appearance.

The global medical aesthetics market is anticipated to grow to $XX million by 2027, at a CAGR of 10.04% between 2019 and 2027. The revenue generated by the market is estimated to rise from $XX million in 2018.

MARKET INSIGHTS

The product-wise segmentation of the global medical aesthetics market is carried out on the basis of laser-based medical aesthetics, facial aesthetics, dental implants, and breast implants. The growing interest in aesthetic and cosmetic treatments and the advent of non-invasive techniques for these procedures are chiefly propelling the market growth. However, possible threat due to the penetration of counterfeit products in the market, coupled with the lack of reimbursement offered for these procedures are acting as major challenges for the market.

Infertility is defined as the inability of a couple to conceive naturally after at least one year of regular unprotected sexual intercourse. It remains a major clinical and social problem, affecting perhaps every one couple out of six. Evaluation usually begins post 12 months; however, it may be indicated earlier depending on the case.

Global infertility testing and treatment market are estimated to grow with approx. 6.39% CAGR during the year 2019-2027. The base year considered for the study is 2018 and the forecast period is 2019-2027.

The rise in infertility and treatment awareness and the introduction of new testing devices is fueling growth in global infertility testing and treatment market.

MARKET INSIGHTS

The global infertility testing and treatment market are primarily driven because of the advances in healthcare where there has been the availability of fine-tuned fertility treatment. Physiological causes that may cause infertility are a tubal blockage, congenital malformation, abnormal ovulation, low quality and quantity of sperm and ejaculatory dysfunctions. Additionally, infection, higher age, pollution, and other environmental hazards may lead to infertility.
**Global Body Composition Analyzer Market Forecast 2019-2027**

*Published by Inkwood Research*  
*Pub. Date 2019/04/01*

**Price**  
USD 2500 PDF (Single User License)  
USD 4500 PDF (Enterprisewide License)  

www.giiiresearch.com/ce/816236

Body composition analysis implicates a series of tests to measure the ratio of different body compounds. These tests reveal the percentage of water in the body, the ratio of fat to lean muscle tissue, metabolic rate (BMR), and body mass index (BMI).

The global body composition analyzer market is anticipated to grow at a CAGR of 12.09% between 2019 and 2027 and generate revenue of $1301.5 million by 2027. The growing popularity of e-commerce, the rising prevalence of obesity, and the governmental and institutional initiatives are predominantly driving the expansion of the market.

**MARKET INSIGHTS**

The global body composition analyzers market is expected to register substantial growth in the near future, owing to the significant rise in health awareness among the population. However, factors such as high equipment cost and stringent regulatory framework regarding the use of body composition analyzers are expected to restrain market growth. Conversely, the surge in the number of gyms and fitness clubs is expected to offer profitable opportunities for the market players soon.

With the relatively long life of body composition analyzers, along with rapid innovations in this product segment, the resale of these products will enhance significantly. Although there are several methods to estimate body fat level, none of them provide a high degree of accurate results. They have limitations in measuring other parameters such as body water level and muscle mass. Even with the inaccuracy of results in these methods, there are very insignificant numbers of substitute products available in the market.
Global Electrosurgical Generator Sales Market Report 2019

Published by QYResearch  
Pub. Date 2019/04/01

Price
USD 4000 PDF by E-mail (Single User License) ~
USD 8000 PDF by E-mail (Enterprise Wide License)

This report studies the Electrosurgical Generator market status and outlook of global and major regions, from angles of players, regions, product types and end industries; this report analyzes the top players in global and major regions, and splits the Electrosurgical Generator market by product type and applications.

In the last several years, global market of electrosurgical generators developed smoothly, with an average growth rate of 5.43%. In 2018, global revenue of electrosurgical generators is nearly 1630 M USD; the actual production is about 240 thousand units. Globally, technological advancement in healthcare practices and increasing preference towards MIS are expected to remain the key growth drivers for the electrosurgical generator units during the period of study.

The major players in global Electrosurgical Generator market include:

- Medtronic
- J & J (DePuy & Ethicon)
- B. Braun (Aesculap)
- ConMed
- Olympus
- ERBE
- LED SPA
- Cooper Surgical
- AtriCure
- Karl Storz
- KLS Martin
- Soering
- Utah Medical …
Global Surgical Stapling Devices Market Forecast 2019-2027

Published by Inkwood Research

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Surgical stapling devices are advanced medical devices which are generally preferred to overcome post-operative challenges that occur due to staple line leakages. The global surgical stapling devices market was calculated at $XX million in 2018. However, due to growing incidences of neurological diseases and the increased adoption of these surgical staplers in several bariatric procedures the market has witnessed an upswing and is anticipated to capture $67,975 million by 2027 and proliferate at a CAGR of 7.20% between 2019 and 2027.

MARKET INSIGHTS

The incidence of prolonged illnesses such as orthopedic, cardiovascular, and neurological diseases is growing worldwide. The rising incidence of cancer is anticipated to boost the surgical stapling devices market. Lung cancer is one of the leading causes of death worldwide. This indicates the huge scope of expansion for the therapeutics segment of cancer over the forecast period. The high cost of operations and strict government policies are the major factors hindering the surgical stapling devices market.

The surgical stapling devices market is segmented based on usages which are sub-divided into disposable surgical stapling devices and reusable surgical stapling devices and also segmented on the basis of the end-user, which is further sub-divided into ASC and hospitals.

Global Diabetes Care Devices Market

Published by Bizwit Research & Consulting LLP

Price
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USD 5550 Printable PDF by E-mail (Enterprise License)

Global Diabetes Care Devices Market valued approximately USD 6744 million in 2017 is anticipated to grow with a healthy growth rate of more than 6.1% over the forecast period 2018-2025. The Diabetes Care Devices Market is continuously growing in the global scenario at significant pace. The gradual advancement and innovation of new Diabetic Care technologies are developing a concrete platform for further growth of Diabetic Care market. With the emergence of advanced technologies such as mobile health, precision medicine, smart sensors, wearable technologies, and 3D-printing into the field of Diabetic Care, there has been a rise in the overall demand of the newly developed Diabetic Care products. In addition, surging incidence rate of diabetes, escalating sedentary lifestyle in both developed and developing countries, rising obesity in both male and female population and rise in need for faster & safer diagnosis & treatment of diabetes are the substantial driving factors of the market during the forecast period. Moreover, rising technological advancements in this devices and increasing investment are the factor which likely to create numerous opportunity in the market during the forecast period. However, lack of healthcare infrastructure in semi-developed and under-developed region are the factors that limiting the market growth of Diabetes Care Devices across the globe.
**Dental Radiology Equipment - Medical Devices Pipeline Assessment, 2019**

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USD 7500 PDF by E-mail (Global License)

GlobalData's Medical Devices sector report, "Dental Radiology Equipment - Medical Devices Pipeline Assessment, 2019" provides an overview of Dental Radiology Equipment currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Dental Radiology Equipment pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.

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**Global 3D Bioprinter Market**

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USD 5550 Printable PDF by E-mail (Enterprise License)

Global 3D Bioprinter Market valued approximately USD XX billion in 2017 is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2018-2025. The 3D Bioprinter Market is continuously growing in the global scenario at significant pace. 3D printing, also known as additive manufacturing, has harbored several innovations in diverse areas of medicine, manufacturing, engineering, and education. Bioprinting is the 3D printing of various biocompatible materials, including cells and components, into three dimensional functional living tissues. 3D bioprinting is relatively an emerging domain but has made rapid advances in the last decade. 3D bioprinting processes can be employed by researchers and cell biology experts to develop a wide range of tissues of any designs and size, such as multilayered skin, bones, tracheal splints, cardiac tissue, cartilaginous structure, and vascular grafts. The micro-scale tissue structure produced by 3D printing is widely used in cell study. Surging demand for high-throughput 3D bio printed tissue models for research & drug discovery, surging organ transplants considering both the male and female population and escalating investments in research & development are the substantial driving factors of the market during the forecast period.
Global Dental Imaging Market Forecast 2019-2027

The global dental imaging market is projected to rise with a CAGR of 8.38% over the forecast period of 2019-2027. The revenue generated by the market is predicted to reach $5,299 million by the end of 2027. The market is chiefly being propelled by the growing demand for oral care and cosmetic surgery.

The various technological advancements such as the emerging 3D imaging technology are significantly contributing to the market opulence. With 3D imaging technology, scanning images can be completed in one day. Also, the technique is more accurate than the conventional 2D method.

MARKET INSIGHTS

The applications and product types of dental imaging market are used extensively for various purposes. Digital imaging systems are widely used to diagnose dental problems. Dental imaging is employed by law enforcement agencies to solve legal issues in civil and criminal cases in the criminal justice system. Advances in the field of cosmetic dentistry have captured the attention of consumers diagnosed with dental problems such as broken or missing tooth for shaping, cleaning, and restructuring of teeth.

Substantial investment costs hindering the growth prospects of the market and the high cost of digital x-ray equipment are also further restraining the dental imaging market growth.


Intradermal drug delivery is increasingly recognized as a potential solution to many of the challenges faced by new and existing medicines. Intradermal dosing provides the opportunity to more effectively administer agents such as small molecules, biologics, and vaccines, allowing for improved bioavailability. Nonetheless, the widespread use of this route of administration continues to be limited by technical challenges in the performing of intradermal injections, which requires specialized training and has poor reproducibility.

Microneedles are a rapidly growing technology developed to solve issues surrounding intradermal drug administration. While many microneedle platforms have been developed over nearly 2 decades, the issues and concerns remain largely the same.

In the following years, global market of Microneedle Drug Delivery Systems will develop rapidly, with an average growth rate of 55% during 2021 to 2035. In 2035, global revenue of Microneedle Drug Delivery Systems is nearly 1294 M USD.
Cell-based Assay Market by Product (Reagents, Microplates, Cell Lines, Assay Kits, Instruments, Services), Application (Drug Discovery, Research), End User (CROs, Biopharma Companies, Research Institutes), Geography - Global Forecast to 2024

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www.giiresearch.com/ce/301568

The cell-based assays market is projected to reach USD 18.9 billion by 2024 from USD 13.9 billion in 2019, at a CAGR of 6.3% during the forecast period. Growth in this market is mainly driven by the increasing research funding, and the growth in the number of drug discovery activities. Emerging economies with growing R&D expenditures are also expected to provide opportunities for the growth of the market.

"Services exhibited the highest CAGR over the forecast period."

By product & service, the cell-based assays market is segmented into consumables, instruments and services. Over the forecast period, the services segment accounted for the highest CAGR. The increased R&D investments and technological innovations in supportive processes such as high-throughput screening is driving the growth of this product & service segment.

"Basic research held the significant share in the cell-based assays market in 2019"

On the basis of application, the cell-based assays market is segmented into drug discovery, basic research and other research such as quality check among others. In 2019, the drug discovery segment accounted for the largest share of the cell-based assays market. The large share of this segment can be attributed to the rising adoption of in vitro testing over animal testing and increasing in R&D spending by biopharmaceutical companies.
Global Sports Medicine Market: Focus on Products, Applications and 24 Countries Data: Analysis and Forecast, 2019-2026

Sports play an important part in the development of an individual and society. Sports is a physical activity which inculcates discipline, activeness, fitness, and team spirit among people. Playing sports is a common physical activity taken up by health-conscious individuals globally. Not only professional athletes, but children as well as adults play sports. The physical activity involved while playing sports may lead to injuries among the players. Sports medicine is a branch of healthcare that deals with the prevention and treatment of sports injuries and the overall physical fitness of active sportspersons, affecting their functioning and performances, hence, sports medicine is specifically important for them. The treatment of injuries may involve the use of medical devices and pharmaceuticals. These medical devices include implants, arthroscopy devices, suture anchors, braces and support and many other accessories. With the rising awareness about sports and fitness, there has been an increased participation in sports even by the non-professional sportsperson and hence there is an increase in the need for the development of novel diagnostics, prevention techniques and treatment methods which are aimed specifically at sports injuries. The market has witnessed significant advancements in the past few years through the intervention of high-end technologies and medical devices. These advanced treatment methods have reduced time for the recovery.

Clinical Laboratory Services Market: By Type, By Application and Region - Global Forecast till 2023

Interest for clinical research laboratory services is on the ascent because of the expanded healthcare services use combined with developing awareness about such services. North America is a noteworthy market for these services and presents rewarding development chances to the major players. Besides, the presence of top-notch healthcare service infrastructure and far-reaching accessibility of lab specialists and experts is enhancing the development of the market in North America. In the interim, APAC is likewise liable to stay under the speculation radar of organizations working on a worldwide dimension. The market research report also covers various clinical laboratory services including microbiology, biochemistry, endocrinology, histopathology, hematology, genetic testing, and cytology. The Global Clinical Laboratory Services Market is expected to reach the valuation of USD 274,400 Mn during the forecast period 2018-2023.
The global OR integration systems market is a multibillion market which consists of a multitude of companies catering to different needs within an operating room environment. Some of the broad segments, the market could be defined under are: Operating Room Visualization Systems, Operating Room Lighting Systems, OR Imaging Systems, and Operating Room Integration Software, among others.

OR Visualisation systems and OR Imaging are the two leading segments contributing to 39.6% and 23.2% of the overall market, respectively. The visualisation systems market is primarily driven by increasing surgeon’s demand for enhanced perception of depth during minimally invasive surgeries. The market segment comprises a broad range of products such as camera systems, video systems, surgical light sources, and surgical displays and monitors, among others.

The purpose of this study is to gain a holistic view of the global OR integration systems market in terms of various influencing factors, such as regional adoption trends, technological advancements, pricing patterns pattern, among others. The scope of this report constitutes of an in-depth study of the global OR integration systems market, including a thorough analysis of the products across different regions. The market has been chiefly segmented into ‘technology’ and ‘region’. The report presents the reader with an opportunity to unlock comprehensive insights with respect to the market and helps in forming well-informed strategic decisions. The research uncovers some of the substantial parameters that must be taken into consideration before entering into the market.
Global Clinical Chemistry Analyzer Market: By Product Type, By Test Type, By Region, By Country : Opportunities and Forecast - By Region, By Country

A comprehensive research report created through extensive primary research (inputs from industry experts, companies, stakeholders) and secondary research, the report aims to present the analysis of Global Clinical Chemistry Analyzer Market. The Global Clinical Chemistry Analyzer Market has been analyzed By Test Type (Basic Metabolic Panel, Lipid Profile, Liver Profile, Electrolytes, Renal Profile, Thyroid Function & Others) and By Product Type (Analyzers and Reagents). The Global Clinical Chemistry Analyzer Market has been analyzed By Region (North America, Europe, Asia-Pacific, Rest of the World) and By Country (U.S, Canada, U.K, Germany, China, India, Japan and Brazil) for the historical period of 2013-2017 and the forecast period of 2018-2023.

According to Azoth Analytics research report "Global Clinical Chemistry Analyzer Market: By Product Type (Analyzer, Reagent), By Test Type (Basic Metabolic Panel, Lipid Profile, Liver Profile, Electrolytes, Renal Profile, Thyroid Function, Others), By Region, By Country (2019 Edition): Opportunities and Forecast (2013-2023) - By Region (North America, Europe, APAC, ROW), By Country (U.S, Canada, U.K, Germany, China, India, Japan, Brazil)", Global Clinical Chemistry Analyzer Market is projected to display a positive growth represented by a CAGR of 10.78% during 2018 - 2023.

Global Respiratory Care Devices Market: Analysis By Product, By Indication, End User, Diagnostic and Monitoring Type, Therapeutic, Consumables and Disposable, By Region, By Country : Opportunities and Forecast

A comprehensive research report created through extensive primary research (inputs from industry experts, companies, stakeholders) and secondary research, the report aims to present the analysis of Global Respiratory Care Devices Market. The report analyzes the Respiratory Care Devices Market By Product (Diagnostic Devices, Monitoring Devices, Therapeutic Devices, Consumables and Disposables), By Diagnostic Type (Spiro meters, Diffusion Systems, Others.), By Monitoring Type (Pulse Oximeter, Capnograph, Gas Analyzers), By Therapeutic Type (PAP Device, Nebulizers, Inhalers, Oxygen Concentrators and Humidifiers, Others), By Consumables and Disposable Type (Filters and Others), By Indication (COPD, Asthma, Sleep Apnea Infectious Disorders, Others) and By End Users (Hospitals, Home Care, Others). The Respiratory Care Devices has been analyzed By Region (North America, Europe, Asia Pacific, Rest of the World) and By Country (U.S., Canada, United Kingdom, Germany, India, China, Saudi Arabia and Brazil) for the historical period of 2014-2018 and the forecast period of 2019-2024.
**Game-changing Innovations Transforming Cardiovascular Care**

Published by Frost & Sullivan  
Price  
USD 4950 Web Access (Regional License)

Minimally Invasive Surgical Interventions & Digital Advances Driving the Future of Cardiac Care

TechVision’s latest research service from the medical device technology cluster highlights the game changing innovations in cardiovascular care. Although cardiovascular devices have been in use for decades, over the last few years, there have been some major developments in cardiovascular care. The technology innovations are powered by rapid advances in electronics and sensors, especially, digital technologies. The advanced cardiovascular devices are leadless, MRI compatible, intelligent, accurate, miniaturized, remote monitored devices, either wearable or implanted through minimally invasive surgery. This research service showcases the innovations in cardiac pacing devices, structural heart devices as well as cardiac wearables, industry impact, and its growth opportunities.

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**Global Molecular Biology Enzymes, Kits, and Reagents Market 2019-2023**

Published by TechNavio (Infiniti Research Ltd.)  
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USD 5000 PDF by E-mail (Global License)

The rising incidence of infectious diseases and genetic disorders will drive the market growth in the forecast period. Incidences of infections caused by pathogens including bacteria, fungi, viruses, and parasites are likely to contribute to the surging incidences of bladder infections and urinary tract infections. In addition, researchers are increasingly focusing on molecular biology for treating diseases using gene therapy and recombinant vaccines. This will further lead the molecular biology enzymes, kits, and reagents market growth during the forecast period. Technavio's analysts have predicted that the molecular biology enzymes, kits, and reagents market will register a CAGR of 16% by 2023.

**Market Overview**

*Increased use of proteins and reagents in biotechnology and pharmaceutical companies*

One of the growth drivers of the global molecular biology enzymes, kits, and reagents market is the increased use of proteins and reagents in biotechnology and pharmaceutical companies. The increased use of proteins and reagents in biotechnology and pharmaceutical companies for applications such as drug discovery and development and in molecular biology research has propelled the growth of the market.
The Global Remote Patient Monitoring market is expected to reach US$ 1,544.94 Mn in 2027 from US$ 712.21 Mn in 2018. The market is estimated to grow with a CAGR of 9.3% from 2019-2027.

The growth of the Remote Patient Monitoring market is primarily attributed to the factors such as increasing prevalence of chronic diseases, rising geriatric population and rising awareness regarding healthcare. However, factors such as unaddressed regulatory concerns and security and privacy concern about patient health data are likely to pose a negative impact on the market growth. On the other hand, growth opportunities in emerging regions is likely to have a positive impact on the growth of the global remote Patient Monitoring market in the coming years. With a rise in cases of chronic illnesses such as diabetes and hypertension, there has been a rise in awareness regarding one's health. Also, in recent days, there has been a significant rise in the number of individuals suffering from heart related disorders. These factors have led to increase in the importance of maintaining health among the population in the developed as well as the developing nations. The demand for various health monitoring devices for maintain track of health status has increased significantly in the recent years. Also, there has been a rise in number of specialty clinics and home healthcare business in countries such as, US, India, Canada. Asia Pacific is anticipated to offer significant growth opportunity during the forecast period, due to an increase in the disposable income as well as the rate of urbanization in the leading economies such as Japan, China and India.
Global Heart Valve Repair and Replacement Devices Market 2019-2023

Published by TechNavio (Infiniti Research Ltd.)

Price
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USD 5000 PDF by E-mail (Global License)

The increasing prevalence of cardiovascular diseases will drive the heart valve repair and replacement devices market growth in the forthcoming years. Disorders including the aortic stenosis, pulmonary stenosis, and a congenital heart defect have led to rising demand for heart valve repair and replacement devices. In addition, factors including tobacco abuse, high cholesterol, blood pressure, and obesity are also mainly responsible for creating a rising demand for heart valve repair and replacement devices in the long run. Technavio's analysts have predicted that the heart valve repair and replacement devices market will register a CAGR of nearly 16% by 2023.

Market Overview

Rising demand for heart valve therapies

One of the growth drivers of the global heart valve repair and replacement devices market is the rising demand for heart valve therapies. The growing incidence of heart valve diseases such as stenosis and regurgitation led to the high demand for heart valve therapies such as heart valve repair and replacement.

Shortage of cardiologists

One of the challenges in the growth of the global heart valve repair and replacement devices market is the shortage of cardiologists. Lack of expertise increases the probability of misdiagnosis and improper treatment care, which can cause harm to patients.

For the detailed list of factors that will drive and challenge the growth of the heart valve repair and replacement devices market during 2019-2023, view our report.
Patient Monitoring Devices Global Market Opportunities And Strategies To 2022

Published by The Business Research Company
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Patient Monitoring Devices Global Market Opportunities And Strategies To 2022 report from The Business Research Company provides the strategists, marketers and senior management with the critical information they need to assess the global patient monitoring devices market.

Reasons to Purchase

• Outperform competitors using accurate up to date demand-side dynamics information.
• Identify growth segments for investment.
• Facilitate decision making on the basis of historic and forecast data and the drivers and restraints on the market.
• Create regional and country strategies on the basis of local data and analysis.
• Stay abreast of the latest customer and market research findings
• Benchmark performance against key competitors.
• Develop strategies based on likely future developments.
• Utilize the relationships between key data sets for superior strategizing.
• Suitable for supporting your internal and external presentations with reliable high quality data and analysis
• Gain a global perspective on the development of the market.
Uricalysis Market by Product (Dipsticks, Pregnancy & Fertility Kits, Reagents, Disposables, Automated, Semi-automated, PoC Analyzers), Application (UTI, Diabetes, Pregnancy), End User (Hospital, Labs, Homecare) & Test Type - Global Forecast to 2024

Published by MarketsandMarkets
Pub. Date 2019/03/29

The global urinalysis market is projected to reach USD 4.6 billion by 2024 from USD 3.2 billion in 2019, at a CAGR of 7.6% from 2019 to 2024. The growth of the market is largely driven by factors such as the growing global prevalence of kidney diseases and urinary tract infections, the shift towards automation in sediment analysis, and the increasing adoption of point-of-care urinalysis. Integrated systems for urinalysis and the emerging economies are expected to provide a wide range of growth opportunities for players in the market.

"Consumables accounted for a significant share of the market in 2019"

By product, the urinalysis market is segmented into consumables and instruments. The consumables segment includes pregnancy and fertility kits, dipsticks, reagents, and disposables, while the instruments segment includes automated urine analyzers, semi-automated urine analyzers, and point-of-care urine analyzers. The consumables segment dominated the market and is the fastest growing segment due to rising incidence of urinary tract infections and kidney diseases which creates the demand for regular urine checkups.

Drugs of Abuse Testing: Technologies and Global Markets

Published by BCC Research
Pub. Date 2019/03/29

The global market for drugs of abuse (DOA) testing should grow from $3.5 billion in 2018 to $4.6 billion by 2023 with a compound annual growth rate (CAGR) of 5.6% for the period of 2018-2023.

DOA testing market for urine sample should grow from $2.0 billion in 2018 to $2.6 billion by 2023 with a CAGR of 5.6% for the period of 2018-2023.

DOA testing market for blood sample should grow from $1.1 billion in 2018 to $1.4 billion by 2023 with a CAGR of 5.2% for the period of 2018-2023.

Report Scope:

The report includes the following -
• An overview of the technologies, types and significance of DOA testing technologies across the globe
• Drug abuse statistics in key regions.
• An analysis of regulatory environments in the North America, Europe and Asia-Pacific regions, with country-specific summaries of national legislation and policies.
• Technology trends in the DOA testing market.
Global Urinary Incontinence Devices Market 2019-2023

The growing prevalence of physical and medical conditions leading to urinary incontinence will further trigger the market's growth in the forthcoming years. Strong prevalence of the elderly population in both emerging and advanced economies will further surge the incidences of urinary incontinence during the forecast period. Factors including spinal injury, pregnancy, menopause, diabetes will increasingly lead to urinary incontinence, in turn, fostering the growth of urinary incontinence devices market growth over the forecast period. Technavio's analysts have predicted that the urinary incontinence devices market will register a CAGR of nearly 7% by 2023.

Market Overview
The growing prevalence of physical and medical conditions leading to urinary incontinence

One of the growth drivers of the global urinary incontinence devices market is the growing prevalence of physical and medical conditions leading to urinary incontinence. The increasing prevalence of diseases such as diabetes and obesity is expected to drive the adoption of urinary incontinence devices during the forecast period.

Global Aneurysm Coiling and Embolization Devices Market 2019-2023

Technological advances in aneurysm coiling and embolization devices are likely to foster the market growth in the upcoming years. Innovative devices with novel designs and concepts are expected to ensure device delivery, thrombogenicity, safety, and occlusion durability. This has further led to the development of multi-dimensional, biologically inert, complex-shaped, soft, and stretch-resistant coils in various sizes. Vendors are also increasing their R&D focus for introducing improvements in their stents, thus, driving the aneurysm coiling and embolization devices market growth during the forecast period. Technavio's analysts have predicted that the aneurysm coiling and embolization devices market will register a CAGR of over 10% by 2023.

Market Overview
The increasing frequency of UIAs detection

One of the growth drivers of the global aneurysm coiling and embolization devices market is the increasing frequency of UIAs detection. The improving detection of UIAs is leading to an increase in demand for neuroendovascular coiling and stenting procedures, which, in turn, is promoting market growth.

Shortage of skilled neurovascular surgeons

One of the challenges in the growth of the global aneurysm coiling and embolization devices market is the shortage of skilled neurovascular surgeons. The growing demand for neurological services and the rapidly rising geriatric population will limit the adoption of aneurysm coiling and embolization devices, which hinders the market growth.
The market is driven by the factors such as, are rising prevalence of glaucoma among individuals, increasing cases of eye disorders in developed economies and growing geriatric population worldwide in the forecasted period. However, the challenges associated with the technique of electroretinography may limit the growth of the market to a certain extent.

Increasing prevalence of glaucoma is likely to grow the electroretinography market significantly in the forecast period. Glaucoma is a disorder or a disease that damages the eye's optic nerve. The condition occurs when a layer of fluid fills up on the outer side of the eye, creating a pressure and hence leading to damage to optic nerves. Glaucoma often leads to vision loss, eventually causing blindness. As per the WHO it is stated that glaucoma is the second cause of the blindness in the world it estimates that 4.5 million people worldwide are blind due to glaucoma. In the United States, around 120,000 are blind from glaucoma, accounting for 9% to 12% of all cases of blindness. The geriatric population is the most susceptible to vision loss due to glaucoma. However, if it is detected and treated at an early stage, one can avoid vision loss. The worldwide age-standardized prevalence of glaucoma in the population aged 40 years and above is estimated to be around 3.5%. Therefore, owing to the factor the market is likely to boost in the forecast period.
Global Bilirubin Blood Test Market 2019-2023

The technological advances are likely to foster the bilirubin blood test market growth during the forthcoming years. Market players are offering products with improved features and specific manufacturing standards for creating a mark in the market. The modern products from the market players are allowing vendors in retaining their existing consumers and attracting prospective consumers. The companies are also launching innovative products to support sales and high-volume production, in turn, impacting the market positively in the upcoming years. Technavio's analysts have predicted that the bilirubin blood test market will register a CAGR of close to 8% by 2023.

Market Overview

The rising incidence of drug-induced liver injuries

One of the growth drivers of the global bilirubin blood test market is the rising incidence of drug-induced liver injuries. Bilirubin blood tests are utilized in high numbers to monitor the bilirubin levels in adult patients effectively which will lead to the growth of the market during the forecast period.

The risk associated with blood tests

One of the challenges in the growth of the global bilirubin blood test market is the risk associated with blood tests. The risks associated with blood tests can prevent patients from getting the necessary tests done and cause loss of time to medical staff or unnecessary legal issues which can directly impact the demand for bilirubin blood testing.


This study focuses on the production side and consumption side of Digital Polymerase Chain Reaction (dPCR), presents the global Digital Polymerase Chain Reaction (dPCR) market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.

In terms of production side, this report researches the Digital Polymerase Chain Reaction (dPCR) capacity, production, value, ex-factory price, growth rate, market share for major manufacturers, regions (or countries) and product type.

In terms of consumption side, this report focuses on the consumption of Digital Polymerase Chain Reaction (dPCR) by regions and application. The key regions like North America, Europe, Asia-Pacific, Central & South America, Middle East and Africa etc.
The expanding applications of bronchoscopy is one of the key factors expected to trigger the market’s growth in the forthcoming years. Technological advances have resulted in the expansion of applications of bronchoscopy in the diagnosis and management of various airway and lung diseases. This field has already become an essential tool in pulmonology as it not only helps in diagnosing pulmonary pathologies but also helps in understanding the pathophysiology of some diseases. Such rising applications will further contribute significantly to the bronchoscopes market growth in the forthcoming years. Technavio's analysts have predicted that the bronchoscopes market will register a CAGR of nearly 7% by 2023.

Market Overview
Expanding applications of bronchoscopy
One of the growth drivers of the global bronchoscopes market is the expanding applications of bronchoscopy. The integration of ultrasound with bronchoscopy and the use of lasers along with bronchoscopes have increased the therapeutic utility of bronchoscopy.

The high cost of bronchoscopy
One of the challenges in the growth of the global bronchoscopes market is the high cost of bronchoscopy. Many medium and smaller hospitals that have a patient turnover, which is low to justify the high initial investment, cannot afford EBUS bronchoscopy in their facilities.
The increasing initiatives for creating awareness about the benefits and advances in ophthalmic lenses are likely to drive the market's growth in the forthcoming years. Several manufacturers are taking initiatives including the conduct of awareness and advertising campaigns for rising awareness among the public, optometrists, and ophthalmologists. WHO has also launched initiatives for eliminating avoidable blindness and conducts workshops for supporting ministries of health in achieving universal health, thus, contributing significantly to the ophthalmic lens market growth in the forthcoming years. Technavio's analysts have predicted that the ophthalmic lens market will register a CAGR of almost 5% by 2023.

Market Overview

Expanding applications of bronchoscopy

One of the growth drivers of the global ophthalmic lens market is the expanding applications of bronchoscopy. With the growing prevalence of refractive errors and cataract, the demand for ophthalmic lenses for vision correction is increasing which will drive the growth of the market.

Adoption of refractive vision correction surgeries

One of the challenges in the growth of the global ophthalmic lens market is the adoption of refractive vision correction surgeries. The rise in demand for permanent vison correction surgeries restrict the growth of the market.
The global market for blood screening and typing should grow from $7.7 billion in 2018 to reach $9.9 billion by 2023 at a compound annual growth rate (CAGR) of 5.0% for the period of 2018-2023.

Microbiology as a segment of blood screening and typing market should grow from $2.5 billion in 2018 to reach $3.3 billion by 2023 at a CAGR of 5.1% for the period of 2018-2023.

Nucleic acid amplification as a segment of blood screening and typing market should grow from $1.4 billion in 2018 to reach $1.9 billion by 2023 at a CAGR of 5.6% for the period of 2018-2023.

Report Scope:

This report focuses on the screening and analysis of donor blood and patient blood. It covers the current market dynamics and various forces that are impacting the market. Two markets are analyzed: blood screening and blood typing. By technology, the blood screening market is segmented into serological technologies Enzyme linked immunosorbent assay (ELISA) and chemiluminescence immunoassay (CLIA), agglutination tests such as gel card agglutination, microplate-based agglutination, and lateral flow tests), nucleic acid amplification technologies (PCR-based and non-PCR based), microbiology techniques (blood culture and antimicrobial susceptibility tests) and niche technologies such as microarray, DNA sequencing.
The rising demand for medical sensors in home care settings will trigger the growth of the market in the forthcoming years. The demand for medical sensors is further boosted by the increasing adoption of medical sensors among end-users such as home care settings. In addition, due to the rise in medical treatments in hospitals and clinics, patients are shifting from treatment in hospitals to home healthcare services. Furthermore, portable medical devices are further being adopted by the end-users because of the growing need for remote patient monitoring. As a result, the demand for medical sensors continues to grow as it eliminates the need for patients to frequently visit hospitals for checkups. Technavio's analysts have predicted that the medical sensors market will register a CAGR of 9% by 2023.

Market Overview

Increasing adoption of medical sensor technology

One of the growth drivers of the global medical sensors market is the increasing adoption of medical sensor technology. The increase in R&D activities, coupled with product innovations, has led to driving the global medical sensors market during the forecast period.

Lack of reimbursement policies

One of the challenges in the growth of the global medical sensors market is the lack of reimbursement policies. The lack of reimbursement policies provided by health insurance companies is leading to the low adoption of medical technologies such as medical sensors, thereby hindering the growth of the market.
The rising patient preference toward minimally invasive surgeries will drive the thoracic catheters market growth globally. Minimally invasive surgeries including the laparoscopic surgery and robotic surgery will offer reduced healthcare costs, shorter hospital stays, and reduced postoperative complications. In addition, the growing trend toward robotic surgery is gaining momentum due to the rising use of 3D visualization, thus, driving the market growth. Technavio’s analysts have predicted that the thoracic catheters market will register a CAGR of 6% by 2023.

Market Overview

Rising patient preference for minimally invasive surgeries

One of the growth drivers of the global thoracic catheters market is the rising patient preference for minimally invasive surgeries. Due to severe complications associated with traditional open surgeries, the patient preference for minimally invasive surgeries is increasing which is expected to drive the demand for thoracic catheters globally.

Reuse and reprocessing of thoracic catheters

One of the challenges in the growth of the global thoracic catheters market is the reuse and reprocessing of thoracic catheters. The increasing use of reprocessing devices leads to less procurement of products from companies, deterring the growth rate of the global thoracic catheters market.

For the detailed list of factors that will drive and challenge the growth of the thoracic catheters market during 019-2023, view our report.
Medical Nonwoven Disposables Market - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026

This report analyzes the current and future scenario of the global medical nonwoven disposables market. Rise in geriatric population which is more prone to hospital acquired infections and increase in the number of surgical procedures are projected to be the major drivers of the global market during the forecast period.

The global medical nonwoven disposables market report comprises an elaborate executive summary, which includes a snapshot that provides information about various segments of the market. It also provides information and data analysis of the global market with respect to the segments based on product, material, end-user, and region. A detailed qualitative analysis of drivers and restraints of the market, and opportunities has been provided in the overview section. Additionally, the section comprises competitive matrix and company profiles along with business overview to understand the competitive landscape in the market. This section of the report also provides market attractiveness analysis by region and market share analysis by key players, thereby presenting a thorough analysis of the overall competitive scenario in the global medical nonwoven disposables market.

Global Laparoscopic Ablation Market 2019-2023

The increasing prevalence of chronic diseases will foster the laparoscopic ablation market growth in the forthcoming years. Rising incidence rates of severe chronic diseases have made the early diagnosis and regular monitoring of patients essential for the identification, treatment, and limit the disease prevalence rates. This has further increased the demand for advanced minimally invasive procedures including laparoscopic ablation to treat chronically ill patients with improved quality of care. Technavio’s analysts have predicted that the laparoscopic ablation market will register a CAGR of nearly 10% by 2023.

Market Overview

The increasing prevalence of chronic diseases

One of the growth drivers of the global laparoscopic ablation market is the increasing prevalence of chronic diseases. The rising incidence rates of chronic diseases such as diabetes and cancer are expected to increase the demand for laparoscopic ablation during the forecast period.

Reuse and reprocessing of devices

One of the challenges in the growth of the global laparoscopic ablation market is the reuse and reprocessing of devices. The increasing use of reprocessing devices leads to less procurement of products from the companies, deterring the global laparoscopic ablation market growth rate.

For the detailed list of factors that will drive and challenge the growth of the laparoscopic ablation market during 2019-2023, view our report.
Global Female Urinary Incontinence Sling Market Size study, by Type (Conventional Vaginal Sling, Advanced Vaginal Sling), by Application (Hospitals, Clinics) and Regional Forecasts 2018-2025

Published by Bizwit Research & Consulting LLP

Price
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www.giiresearch.com/ce/818694

Global Female Urinary Incontinence Sling Market is valued approximately USD 1504.4 million in 2017 and is anticipated to grow with a healthy growth rate of more than 7.8% over the forecast period 2018-2025. Urinary incontinence is common condition among females wherein there is unintentional loss of urine or loss of bladder control. This is also known as stress incontinence which occurs during physical activities such as coughing, sneezing, running or lifting heavy weights that exerts pressure on the bladder. Therefore, female urinary incontinence sling are used in treatment of stress urinary incontinence along with the conditions that result in anatomical incontinence. Rising female geriatric population, increasing incidences of urinary incontinence and increasing demand of minimally invasive surgeries are the substantial driving factors of the market across the globe. The incidences of urinary incontinence affects nearly 200 million women worldwide. Moreover, rising development in urinary incontinence treatment methods and rising investment are likely to create numerous opportunity during the forecast period. However, complications associated with urinary incontinence sling and availability of substitute are some restraining factors of the market across the globe.

Europe Cannabis Testing Market to 2025 - Regional Analysis and Forecasts by Type ; Services ; End User and Country

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The Europe cannabis testing market is expected to reach US$ 807.9 Mn in 2025 from US$ 361.6 Mn in 2017. The market is estimated to grow with a CAGR of 10.8% from 2018-2025.

The growth of the cannabis testing market is primarily attributed to the European government is funding cannabis education for doctors, and increasing demand for research activities for cannabis quality. However, cannabis used as a street drug and trouble with CBD oil are likely to pose a negative impact on the market growth. On the other hand, cannabinoid testing in Europe is likely to have a positive impact on the growth of the Europe cannabis testing market in the coming years. The growing number of countries are adopting medical cannabis laws but the governmental officials are rare that encouraging healthcare professionals to become educated about cannabis plant medicines. On the use of cannabis in clinical practice, to instruct local healthcare providers, various cannabis experts were invited to Macedonia, in 2016. The program was held in Skopje and was supported and funded by the Macedonian Ministry of Health. Cannabis provides the unique opportunities in Macedonia, where the medical system is in a stage of evolution and modernization. Local medical specialists are now able to prescribe cannabis in the country. Considering this, Macedonian cannabis promoters worked with local governments and created the medical cannabis training program in an effort to support doctors and their patients.
Global Vaccine Storage Equipment Market Size study, by Product Type
End-user and Regional Forecasts 2018-2025

Global Vaccine Storage Equipment Market is valued approximately USD 0.85 billion in 2017 and is anticipated to grow with a healthy growth rate of 5.1% over the forecast period 2018-2025. The Vaccine Storage Equipment market is significantly driven by the increasing government investments to promote vaccine research and development. According to the Government of United Kingdom, the government is actively taking the coordinated actions to address vaccine development. The United Kingdom government has invested around $120 million between 2016 to 2021 for the development of new vaccines for various diseases infectious diseases. Also, the United Kingdom Vaccine Network has also supported the government to shortlist and identify targeted opportunities for the most promising vaccines that would help to combat infectious diseases with epidemic potential in order to address structural issues related to the UK’s vaccine infrastructure. Similarly, globally pharmaceutical companies invested about $58.8 billion in R&D in 2015, Pharmaceutical R&D and a significant part of it is invested in drug and vaccine development as per the Pharmaceutical Research and Manufacturers of America. With the development of new generation of vaccines is making public health better thus, reducing the burden of diseases such as pneumococcal and rotavirus disease such as cancer caused by human papilloma virus. As a result, the demand and adoption of vaccine storage equipment would increase as it is especially designed to store vaccine and other medical products at a stable temperature to ensure that they do not degrade, promoting the growth of the market. However, complex regulatory procedures and huge capital investments are expected to hinder the growth of the Vaccine Storage Equipment market during the forecast period.
**Latin America Cell Culture Market: Focus on Product Types, (Consumables and Instruments), End Users, Country Data (5 Countries), and Competitive Landscape: Analysis and Forecast, 2018-2025**

Published by BIS Research Inc.  
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Cell culture has been dubbed as the integral ‘work-horse’ for any biopharmaceutical manufacturing process. With an integral role in the cultivation of artificial organs, for the development of cells to test antibiotics against, and for research purposes that delve deep into the understanding of the effect of disease causing organisms within the human body, the cell culture market is consistently growing as a result of the expanding healthcare market. Recent trends with regard to extensive government support through funding for the promotion of regenerative medicine in the region is significantly propelling the market. Also, owing to ensuing increase in disposable income in major countries such as Brazil and Mexico, the regional cell culture market is witnessing a massive influx of technological trends that have already become routine in the global cell culture market. With the Latin America region posing as one of the lesser-developed regions with respect to the medical advancements that have become routine in other parts of the world, there is immense potential for growth of the Latin America cell culture market.

The purpose of the study is to gain a holistic view of Latin America cell culture market in terms of various factors, including regulatory reforms and technological advancements, which are influencing the market. The market has been segmented into 'product', 'end user', and 'country'.

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**Global Breast Cancer Screening Market Size study, by Screening Tests (Mammography, Magnetic Resonance Imaging, Ultrasound), by Application and Regional Forecasts 2018-2025**

Published by Bizwit Research & Consulting LLP  
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Global Breast Cancer Screening Market valued approximately USD xxx million in 2017 is anticipated to grow with a healthy growth rate of more than xxx% over the forecast period 2018-2025. The Breast Cancer Screening market is developing and expanding at a significant pace considering the global scenario. The Breast cancer is considered as out of control growth of cells in the breast which could form a tumor or lump. These lumps or tumors in the breast are precisely detectable via an X-ray. The Breast cancer can occur or form in the duct, nipple, glands, or other tissues. The Breast Cancer Screening market is mainly driven owing to surging awareness considering early detection of Breast Cancer, rising incidence of Breast cancer in both the developed and developing countries and escalating government investments and initiatives considering breast cancer on the global scenario.

The regional analysis of Global Breast Cancer Screening 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 fastest growing region across the world in terms of market share. Whereas, owing to the countries such as China, Japan, and India, Asia Pacific region is anticipated to be the dominating region over the forecast period 2018-2025.
Global Surgical Robots Market Size study, by component Application End-User and Regional Forecasts 2018-2025

Published by Bizwit Research & Consulting LLP

Price
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Global surgical robots market is valued approximately USD 3.6 billion in 2017 and is anticipated to grow with a healthy growth rate of more than 10.4 % over the forecast period 2018-2025. Technological advancements in surgical robots and increasing need for automation in healthcare industry are some key trends that are responsible for the wide adoption of surgical robots globally.

Global surgical robots market is majorly driven by increasing funding for surgical robot researchers. According to the American Society of Colon and Rectal Surgeons (ASCRS) in 2018, the research foundation of the ASCRS has raised funds to support research an educational program related to rectal and colon diseases. Also, the Research Foundation has awarded over 120 grants around $4 million to colorectal researchers to investigate and develop a broad spectrum of colorectal diseases and develop novel robot surgical techniques for colorectal surgery patients. Through this funding, research in Robotic Surgical Technology Grant offers an opportunity to track research interest, specifically in robotic surgical technology in the field of rectal and colon surgery. As a result, the demand & adoption of surgical robots would increase thereby, aiding the growth of the market over the forecast period of 2018-2025. However, high cost associated with surgical robotic procedures and increase in injuries are major factors that impede the growth of the surgical robots market over the forecast period.
**Vascular Grafts Market Size, Share & Trends Analysis Report By Product (Peripheral, Endovascular Stent), By Application (Vascular Occlusion, Cardiac Aneurysms), By Raw Material (PTFE, Polyester), And Segment Forecasts, 2019 - 2026**

Published by Grand View Research, Inc.  
Pub. Date 2019/03/26

The global vascular grafts market size is projected to reach at USD 3.30 billion by 2026 expanding at a CAGR of 6.4%, according to a report by Grand View Research, Inc. Endovascular stent grafts dominated the market in 2018 and is expected to be the second fastest-growing segment over the forecast period. Increasing prevalence of cardiovascular aneurysms is the leading cause of rise in demand for endovascular stent grafts. Low levels of physical activity, sedentary lifestyle, and substance abuse are some of the key factors leading to the high prevalence of renal and Cardiac Diseases (CVDs) globally. The impact of these factors is especially high in developed economies, such as North America and Europe. However, it is expected to shift towards emerging regions, such as Asia Pacific and Latin America, owing to changing demographics.

Key factors attributed to higher impact in these countries are increasing prevalence of aforementioned diseases in geriatric population, rising disposable income, and changing lifestyle patterns. Polytetrafluoroethylene (PTFE) raw material segment led the global market in 2018 with a revenue of USD 710.3 million. The segment is anticipated to expand at the fastest CAGR over the forecast period on account of PTFE graft's advantages, such as protection against delamination and minimal blood loss. Asia Pacific is expected to be the fastest-growing market with a CAGR of 7.5% over the forecast period due to increasing public and private healthcare expenditure and availability of healthcare insurance across urban and rural centers.

**Asia Pacific Cannabis Testing Market to 2025 - Regional Analysis and Forecasts by Type ; Services ; End User and Country**

Published by The Insight Partners  
Pub. Date 2019/03/26

The Asia Pacific cannabis testing market is expected to reach US$ 422.74 Mn in 2025 from US$ 132.38 Mn in 2017. The market is estimated to grow with a CAGR of 15.8% from 2018-2025.

The growth of the cannabis testing market is primarily attributed to the growing adoption of LIMS and cannabis legalization for medical and recreational purpose in the region. However, restricted use of cannabis is likely to pose a negative impact on the market growth. On the other hand, increased demand through domestic manufacturing is likely to have a positive impact on the growth of the Asia Pacific cannabis testing market in the coming years. The growing advanced technology provide the best solutions to meet the current requirements and enables the system to be readily adapted based on the needs. The modern LIMS (Laboratory Information Management Systems) system are used to automatically registers and archives the results of laboratory work, to support people management & equipment and materials administration. Advancements including, macro level challenges to increase innovation, manage risk, improve governance, comply with regulatory requirements, and deliver quantifiable operational results, help pathology laboratories to meet the evolving demands of the modern pathology services in the region.
Global Ultrasonic Bath Market Size study, by Products End-user (hospitals, diagnostic laboratories and other end-users) and Regional Forecasts 2018-2025

Published by Bizwit Research & Consulting LLP  
Pub. Date 2019/03/26

Price
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Global ultrasonic bath market is valued approximately USD 205.2 million in 2017 and is anticipated to grow with a healthy growth rate of more than 6.2% over the forecast period 2018-2025. It is important for medical devices to be clean and sterile, and ultrasonic bath offers an extremely efficient and cost-effective solution that helps to drive adoption in ultrasonic bath technology thereby, supplementing the growth of the market across the globe. The key driver of the Ultrasonic Bath market is increasing number of surgical procedures across the world. As per the International Society of Aesthetic Plastic Survey (ISAPS) in 2017, Japan ranked 3th in list of countries for cosmetic procedures list and approx. 1,137,976 procedures (surgical &non-surgical) were performed in 2017 which accounted for 4.8% of world-wide percentage of total number of cosmetic procedures. Similarly, according to International Society of Aesthetic Plastic surgery, Italy aesthetic non-surgical procedures has been on the constant rise in the European Union. According to International Society of Aesthetic Plastic Surgery, the aesthetic procedures accounted for 502,469 in the year 2016 in Italy. According to International Society of Aesthetic Plastic surgery in 2018, the Botulinum toxin accounted for 234,294 procedures, Hyaluronic acid accounted for 250,648 procedures, and Calcium Hydroxyapatite accounted for 4317 procedures and Poly-L-Lactic acid accounted for 309 procedures. Hence, growing number of surgical procedures is likely to increase the demand and adoption of ultrasonic bath or cleaning thereby, aiding the growth of the Ultrasonic Bath market over the forecast period of 2018-2025. However, lack of skilled professional is expected to hinder the growth of the market during the forecast period.

Global Molecular Quality Controls Market Size study, by Product Application Analyte type and Regional Forecasts 2018-2025

Published by Bizwit Research & Consulting LLP  
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Price
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Global molecular quality controls market is valued approximately USD 119.8 million in 2017 and is anticipated to grow with a healthy growth rate of more than 10.2% over the forecast period 2018-2025. Rising demand for external quality assessment and growing number of accredited clinical laboratories are some trends triggering the growth of the Molecular Quality Controls market over the forecast period. Global molecular quality control market is significantly driven by the government investments to promote clinical research. The U.S. Food and Drug Administration announced that it has awarded 15 new clinical trial research grants totaling more than $22 million over the next four years to boost the development of products for patients with rare diseases. These new grants were awarded to principal investigators from academia and industry across the country. As a result, the demand for molecular quality controls products would increase as these products are widely used to authenticate the accurate treatments of target disease owing to the rising awareness about health concerns, promoting the growth of the market across the globe over the forecast period. Furthermore, growing demand for multi-analyte controls offers lucrative growth prospects for the molecular quality controls market. However, high cost associated with the quality control is expected to hinder the growth of the market during the forecast period.
The North America cannabis testing market is expected to reach US$ 1,120.51 Mn in 2025 from US$ 470.85 Mn in 2017. The market is estimated to grow with a CAGR of 11.6% from 2018-2025.

The growth of the cannabis testing market is primarily attributed to the legalization of medical cannabis, and increasing awareness through conferences, symposia, and workshops. However, stringent regulatory framework, and dearth of trained laboratory professionals are likely to pose a negative impact on the market growth. On the other hand, mergers & acquisitions is likely to have a positive impact on the growth of the North America cannabis testing market in the coming years. The medical use of cannabis has witnessed a significant changes in this decade as many government have legalized use of cannabis. The governments of various states have attempted to spread the use of cannabis in medical industry. Due to this, various government institution have initiated the process of legalizing the use of medical cannabis and have started to place a legal framework to practice. These rapid changes in the industry have enabled medical experts and professionals to organize events and spread the use of medical cannabis. Currently, medical cannabis conferences have been taking places in various parts of the world. In US, conferences symposium and seminars take place at various states to acquaint its citizens and authorities with the use of medical marijuana and legal framework related to it.
The global ophthalmoscopes market is expected to reach US$ 322.13 Mn in 2027 from US$ 216.79 in 2018. The ophthalmoscopes market is estimated to grow with a CAGR of 4.6% from 2019-2027.

The market is driven by the factors such as, rising prevalence of eye diseases in developing and developed nations, significantly growing elderly population and increasing prevalence of glaucoma in individuals are likely to drive the growth of the market in the forecasted period. However, the challenges associated with retinal examination may show some impact to the growth of the market.

Increasing prevalence of glaucoma is likely to grow the ophthalmoscopes market significantly in the forecast period. Glaucoma is a very misunderstood diseases and people often neglect its severity. Glaucoma is a disorder or a disease that damages the eye’s optic nerve. The condition occurs when a layer of fluid fills up on the outer side of the eye, creating a pressure and hence leading to damage to optic nerves. Glaucoma often leads to vision loss, eventually causing blindness. As per the WHO it is stated that glaucoma is the second cause of the blindness in the world it estimates that 4.5 million people worldwide are blind due to glaucoma. In the United States, around 120,000 are blind from glaucoma, accounting for 9% to 12% of all cases of blindness. The geriatric population is the most susceptible to vision loss due to glaucoma However, if it is detected and treated at an early stage, one can avoid vision loss. The worldwide age-standardized prevalence of glaucoma in the population aged 40 years and above is estimated to be around 3.5%. Therefore, owing to the factor the market is likely to boost in the forecast period.
A highly detailed, 300+ page, data-centric analysis of the world market for EMR/EHRs used in a range of care settings.

- Dedicated analysis for 20 major countries/regions, with analysis of which agencies are purchasing EMR solutions, how market demand will develop for solutions used in acute setting, regional networks, national EHRs, ambulatory settings and long-term care settings.
- For each of the 20 countries an analysis of the competitive landscape is presented, with vendor market shares at a regional and country level.
- For each country an analysis of the market for admin solutions, clinical solutions, data integration/analytics solutions, PHM/wellness solutions and financial solutions.
- Detailed profiles of +40 innovative and leading vendors, with information on products and services, target markets, strategy and SWOT analysis.
- All market data presented in revenues for the period 2017 to 2023.
- A service, not just a report. You will have direct access to the report author to answer any questions, for our latest insights on the market, etc.

KET TRENDS:

The world market for Electronic Health Records (EHR) and associated software, comprising PAS, clinical, interoperability, PHM and RCM solutions, is estimated to have been worth $23.0B in 2018 and is forecast to grow at a CAGR of 4.4% to $28.6B in 2023, according to a new report from Signify Research, an independent supplier of market intelligence and consultancy to the global healthcare technology industry.
Global Laparoscopy Device Market Size study, by Product, by Application and Regional Forecasts 2018-2025

Global Laparoscopy Device Market valued approximately USD 10.5 Billion in 2017 is anticipated to grow with a healthy growth rate of more than 5.92% over the forecast period 2018-2025. The Laparoscopy Device market is developing and expanding at a significant pace considering the global scenario. Laparoscopy is a minimally invasive surgical technique mainly preferred for surgeries related to the pancreas, liver, colon and bile duct. The laparoscopes are more like an apparatus with various parts including viewing device, CCD camera, energy supply devices, and lens cleaners. The market growth is primarily driven by increasing demand for bariatric surgery like gastric bypass and sleeve gastrectomy owing to the growing incidence of obesity. However, several post-operative risks with laparoscopy and requirement of trained professionals are expected to hamper the market growth considering the forthcoming years.

The regional analysis of Global Laparoscopy Device 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 fastest growing region across the world in terms of market share. Whereas, owing to the countries such as China, Japan, and India, Asia Pacific region is anticipated to be the dominating region over the forecast period 2018-2025.

Global Near infrared imaging Market Size study, by Product, Application and Regional Forecasts 2018-2025

Global Near infrared imaging Market is valued approximately USD 363 million in 2017 and is anticipated to grow with a healthy growth rate of more than 14.6% over the forecast period 2018-2025. Growing preference of near-infrared imaging over the conventional visualization techniques is the key trend that is responsible for the wide adoption of Near infrared imaging globally. Global near infrared imaging market is significantly driven rising prevalence of cancer. According to Cancer index, it was estimated that around 2,814,000 of Chinese would die from cancer in 2015 equivalent to around 7,500 cancer deaths every day on an average basis in the country. Similarly, as per the National Institute of Cancer Prevention and Research of India, every single women affected by cervical cancer dies of its impact every 8 minutes. For every 2 women newly diagnosed with breast cancer, 1 woman die. Every year, over 7 lakh cancer cases are registered in India which in turn causes 5,56,400 deaths in year that is fueling the adoption and utility of radiotherapy in India. Also, as per the National Cancer Control Strategy (2017-2022), Cancer is estimated to be the 3rd leading cause of death after cardiovascular diseases and infectious diseases in Middle East & Africa region. Thus, high prevalence of cancer would increase the need for near infrared imaging as it is beneficial to diagnosis cancer, promoting the growth of the market over the forecast period. However, lengthy and tough approval process limiting the availability of targeted fluorophores is the major factor that impede the growth of global Near infrared imaging market.

Global Medical Aesthetics Market is valued approximately USD 9.42 billion in 2017 and is anticipated to grow with a healthy growth rate of more than 10.6% over the forecast period 2018-2025. The growing adoption of noninvasive and minimally invasive aesthetic procedures, increasing public awareness about cosmetic procedures and the availability of technologically advanced & user-friendly products are some major trends that are responsible for the wide adoption of Medical Aesthetics globally.

Global medical aesthetics market is majorly driven by growing adoption of noninvasive and minimally invasive aesthetic procedures globally. As per the International Society of Aesthetic Plastic Survey (ISAPS) in 2017, Japan ranked 3th in list of countries for cosmetic procedures list and approx. 1,137,976 procedures (surgical & non-surgical) procedures were performed in 2017 which accounted for 4.8 % of world-wide percentage of total number of cosmetic procedures. In addition, the International Society of Aesthetic Plastic surgery estimates that, laser tattoo removal accounted for 14,124 procedures, Hair removal accounted for 166,254 procedure and photo rejuvenation accounted for 154,770. Similarly, according to International Society of Aesthetic Plastic surgery, Italy aesthetic non-surgical procedures has been on the constant rise & is one of the leading countries in the European Union. According to International Society of Aesthetic Plastic Surgery, the aesthetic non- surgical procedures accounted for 502,469 cases in the year 2016 in Italy.

Adhesives and Sealants Market - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026

The global adhesives and sealants market is projected expand in the next few years, due to rising demand for them from end-use industries and diverse applications. An adhesive is a compound blend that attaches two surfaces to frame a solitary unit, though a sealant is a semisolid material used to avoid liquid spillage.

Adhesives and sealants market has been segmented separately in the report. The adhesives market has been segmented based on resin, technology, and application. However, the sealants market is bifurcated in terms of resin and application.

Based on resin, the adhesives market has been segmented into acrylics, epoxy, poly vinyl acetate (PVA), polyurethane (PU), styrenic block, ethyl viny acetate (EVA), and others, which include resins such as silicone, polyester, and Fluoropolymer. In terms of resin, the sealants market has been segregated into acrylics, epoxy, poly vinyl acetate (PVA), polyurethane (PU), silicone, and other resins such as polyester and Fluoropolymer.

The acrylic resin segment dominated the global adhesives market. Acrylic resins are significantly being used in the production of heat resistant, water-based, and UV curing adhesives. Moreover, resins have robust bonding characteristics, fast setting time, and good environmental resistance.
Interventional Cardiology Devices | Medtech 360 | Market Insights | Europe (Part 2)

The mature European IC device market will grow slightly through 2027, driven largely by continuing increases in procedure volumes, driven largely by continuing increases in procedure volumes resulting from innovations that will allow for the use of PCI in more complex patient cases, and growing penetration of intravascular imaging into PCI procedures. These areas of growth will offset ASP declines due to intense price competition across all market segments.

This Medtech 360 Report provides comprehensive data and analysis on the current state of the market for IC devices in Belgium, the Netherlands, Sweden, and Switzerland across a 10-year period.

The continued launch of newer devices such as BVS and DCBs will drive a shift in device preference in procedures that have traditionally been performed with DES or BMS.

- How will the continued development of second-generation BVS impact the coronary stent market?
- How are current recommendations for use dictating adoption of DES, BMS, and BVS for CAD patients?
- What is the evolving role of DCBs in PCIs in the current clinical landscape?
- What has been impact of the launch of Abbott Laboratories’ XIENCE Sierra on the DES market?

Trauma Devices | Medtech 360 | Market Insights | Asia Pacific

In the Asia Pacific region, favorable demographics, urbanization, and increased accessibility to health care in some of the countries will drive trauma device procedure volumes. Although trauma device market will be limited by pricing pressures and a challenging reimbursement environment, and nationalist policies in China and India, advancements in medical facilities and MNCs increasingly focusing on physician training will lead to overall trauma device market expansion through 2027.

This Medtech 360 Report provides comprehensive data and analysis on the current state of the market for trauma devices in the Asia Pacific region across a 10-year period.

Health care reforms in countries like India and China will support growing procedure volumes in the Asia Pacific region.

How will reforms like Ayushman Bharat Yojana impact the Indian trauma market? How will it affect choices between MNC and domestic manufacturer products?

How will government initiatives, such as China's two-invoice policy, affect the growth potential of this market?

What strategies will the companies use to increase their market share in the presence of these health care reforms and protectionist trade policies in the Asia Pacific trauma device market?
The global MIVCF treatment device market will be driven mainly by the growing aging and obese population across the globe. Furthermore, new product launches and increasing adoption of advanced premium-priced technologies will help overcome obstacles such as unfavorable reimbursement environments. Therefore, the market will see moderate growth through 2027.

This Medtech 360 Report provides comprehensive data and analysis on the current state of the market for MIVCF treatment devices in the global region across a 10-year period.

Large MNCs continue to dominate the moderately expanding global MIVCF treatment market, bolstering share through mergers and acquisitions and product launches.

Which competitors lead the MIVCF treatment market globally, and what factors contribute to their success in this space?

What strategies can local and international players implement to capture share in the global MIVCF treatment market?

What types of mergers and acquisitions have occurred in recent years, and how do they affect market shares?

This report studies the global market size of Non-Contact Tonometers in key regions like North America, Europe, Asia Pacific, Central & South America and Middle East & Africa, focuses on the consumption of Non-Contact Tonometers in these regions.

This research report categorizes the global Non-Contact Tonometers market by top players/brands, region, type and end user. This report also studies the global Non-Contact Tonometers market status, competition landscape, market share, growth rate, future trends, market drivers, opportunities and challenges, sales channels and distributors.

The Non-Contact Tonometers industry was 60.75 million USD in 2018 and is projected to reach 89.95 million USD by 2025, at a CAGR (Compounded Annual Growth Rate) of 5.77% between 2018 and 2025. In terms of volume. The objectives of this study are to define, segment, and project the size of the Non-Contact Tonometers market based on company, product type, end user and key regions.
Despite rising procedure volumes, driven by the country's growing elderly arthritic population, the Japanese large-joint reconstructive implant market will see only marginal growth over the forecast period. Falling ASPs—reflecting biennial MHLW reimbursement cuts, price competition, and the slower entry and adoption of premium-priced devices relative to other mature markets globally—will largely offset the impact of procedural expansion on overall market revenues.

This Medtech 360 Report provides comprehensive data and analysis on the current state of the market for reconstructive joint implants in Japan across a 10-year period.

Biennial MHLW reimbursement cuts will continue to negatively affect the Japanese large-joint reconstructive implant market.

- Which segments will be most severely impacted by the MHLW reimbursement cuts?
- To what degree will reimbursement cuts be compounded by market competition?

The North American dental biomaterial market will undergo moderate growth through 2027, largely driven by the rising popularity of dental implant treatments, many cases of which involve the use of dental biomaterials. Companies in this space are also investing in innovative technologies to expand revenues and gain shares in this market.

This Medtech 360 Report provides comprehensive data and analysis on the current state of the market for dental biomaterials in North America across a 10-year period.

As the market matures, companies are increasingly focusing on innovative technologies to gain a competitive advantage.

- What innovations are being developed in the dental biomaterial space?
- Which companies are expected to enter the dental biomaterial market with new technologies going forward?
- What are the potential benefits associated with these novel products, and how will it affect the positions of the companies in the market?

Strategic acquisitions, partnerships, and distribution deals help manufacturers expand their product portfolios and customer bases.
The cancer patient registry software market is projected to reach USD 91 million by 2024 from USD 55 million in 2019, at a CAGR of 10.4%. Factors such as the growing prevalence of cancer, favorable government initiatives, rising adoption of EHRs, growing use of cancer patient registry data for post-marketing surveillance, and rising pressure to improve the quality of care and reduce healthcare costs are driving the growth of this market. However, privacy and data security-related concerns may restrain the growth of this market to a certain extent.

"The on-premise model segment accounted for the largest share of the cancer patient registry software market, by deployment model, in 2018"

Based on deployment model, the cancer patient registry software market is segmented into on-premise and cloud-based models. The on-premise model segment dominated this market in 2018 primarily due to the higher adoption of on-premise solutions among end users as a result of advantages such as high security, low risk of external attacks and data breaches, and control over software upgrades. Also, this model enables flexibility of the connection bandwidth—a very important feature in cases where a client is dealing with heavy data file transfers.
Global Transcatheter Embolization and Occlusion Devices Market 2019-2023

The high demand for non-coils embolization devices is one of the critical reasons that will drive the transcatheter embolization and occlusion devices market. Non-coils embolization devices such as liquid embolic are preferred by surgeons as it support minimally invasive surgery. Flow diverting devices and embolization particles are some of the non-coils embolization devices that prevents catheter entrapment complication and imprecise deployment rates. The rising adoption of these devices in academic and research institutes, ASC, hospitals, and diagnostic centers will further drive the growth of the transcatheter embolization and occlusion devices market during the forecast period. Technavio’s analysts have predicted that the transcatheter embolization and occlusion devices market will register a CAGR of almost 8% by 2023.

Market Overview

High demand for non-coils embolization devices

One of the growth drivers of the global transcatheter embolization and occlusion devices market is the high demand for non-coils embolization devices. The rising popularity of non-coils embolization devices among end-users such as hospitals will drive the growth of the global transcatheter embolization and occlusion devices market during the forecast period.

Vascular Grafts Market - Global Industry Analysis, Size, Share, Growth, Trends, and Forecast 2018 - 2026

Vascular grafts is a medical device that belongs to a specialized class of medical textiles. The primary purpose of a vascular grafts is to act as an artificial conduit for a diseased artery and help to redirect blood flow from one area to another. Presently, synthetic vascular Grafts are most commonly used which are made of either Dacron or Teflon. Increase in incidence of cardiovascular diseases and peripheral diseases is projected to drive demand for vascular grafts.

The global vascular grafts market report comprises an elaborate executive summary, which includes a snapshot that provides information about various segments of the market. It also provides information and data analysis of the global market with respect to the segments based on product, source, size of vascular grafts, application, end-user, and region. A detailed qualitative analysis of drivers and restraints of the market and opportunities has been provided in the overview section. Additionally, the section comprises competitive matrix and company profiles along with business overview to understand the competitive landscape in the market. This section of the report also provides market attractiveness analysis by region and market share analysis by key players, thereby presenting a thorough analysis of the overall competitive scenario in the global vascular grafts market.
Global Urethral Dilator Market 2019-2023

Urethral stricture is a chronic disease in which the urethral opening becomes narrow due to injuries, scars, genetic disorders, and infections such as sexual transmitted diseases (STDs). These strictures are a common problem and can be initially treated with urethral dilation. Urethral stricture treatment is driven by the growing number of treatments for kidney stones, prostate cancer, obesity, and other medical conditions where urethral dilators are required. Furthermore, easy insertion and removal of stents and catheters using dilators, without major surgeries, is also driving the urethral stricture treatment. The prevalence and recurrence rates of kidney stones are increasing globally, with a limited choice of effective drugs. Hence, the increasing incidence of urethral stricture disease is increasing the number of treatments, which, in turn, is driving the use of dilators for dilating the urethra. Technavio's analysts have predicted that the urethral dilator market will register a CAGR of over 6% by 2023.

Needle-Free Devices: Technologies and Global Markets

The global market for needle-free devices should grow from $3.0 billion in 2018 to $4.6 billion by 2023, increasing at a compound annual growth rate (CAGR) of 9.3% from 2018 to 2023.

The global market for inhaler technologies should grow from $1.7 billion in 2018 to $2.1 billion by 2023, increasing at a CAGR of 4.5% from 2018 to 2023.

The global market for transdermal patch technologies should grow from $378.9 million in 2018 to $1.0 billion by 2023, increasing at a CAGR of 21.7% from 2018 to 2023.

Report Scope:

This report provides a detailed description of needle-free devices and the latest technologies in the market. The report includes market estimates for different types of needle-free devices. The report also includes recent technological developments and assessments of product performance in the market.

Based on the product type, the global needle-free device market is segmented into Needle-free Injectors, Inhaler technologies, Transdermal patch technologies and Other novel technologies (e.g., microneedles and pen needles).

Based on the application, the global needle-free device market is segmented into Pain management, Vaccine delivery, Insulin delivery and Pediatric drug delivery.
Global Orthopedic 3D Printing Devices Market 2019-2023

3D printing technologies are increasingly being used to develop patient-matched (or patient-specific) devices and surgical instrumentation by using a patient’s own medical imaging. The nature of additive layer manufacturing in 3D printing enables clinicians to fabricate customized implants that involve complex shapes and geometric features. 3D printing is also finding increasing application in the development of customized surgical implants. As 3D printing can quickly produce customized surgical implants, it solves an important problem in orthopedics, namely, that traditional implants are often unsatisfactory for a significant number of patients. Therefore, 3D printing is an effective solution for such patients as customized implants can be designed to fit precisely into any anatomical defects or malformations. Besides being anatomically correct, customized medical devices can be fabricated from high-quality and biocompatible materials. Technavio’s analysts have predicted that the orthopedic 3D printing devices market will register a CAGR of almost 26% by 2023.

Growth Opportunities in the US Remote Patient Monitoring Market, Forecast to 2023

Remote patient monitoring (RPM) is gaining momentum as a variety of factors create a significant need for the value propositions that RPM promises. The report states that the overall RPM market is expected to increase at a compound annual growth rate of 19.8% from 2017 to 2023.

RPM refers to the use of telecommunications technology to enable patient monitoring devices to collect, store, and forward biometric readings to a healthcare provider. This report focuses on RPM products and services that are provided to patients who are not undergoing an in-person evaluation or in a hospital. RPM is currently a component of telehealth.

This report reviews the significant drivers that are propelling RPM. For example, the aging population and the prevalence of chronic diseases among this demographic group, and challenges to providing access to healthcare for rural populations, are driving the RPM use case. There have also been indicators that the US Centers for Medicare and Medicaid Services (CMS) is increasing the coverage for RPM on an annual basis. The CMS has added CPT codes that are making RPM more favorable to providers. In addition, private payers are demonstrating more interest in RPM. It also is becoming attractive as a benefit offered by employer health plans. Employers can use RPM to decrease medical costs.
Global Anti-Aging Devices Market: Focus on Product Type, Device Type, Target Area, Consumer Analysis, 28 Countries Data, and Competitive Landscape Analysis and Forecast: 2018 to 2028

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www.giiresearch.com/ce/811798

The anti-aging devices market is a well-established, multi-billion dollar market consisting of a wide range of devices offering anti-aging treatments. Skin rejuvenation, body contouring, hair removal, skin tightening, and cellulite reduction are the most common types of treatment carried out by anti-aging devices. The market mainly comprises two type of devices depending on end-user of such device type- stand-alone devices and direct-to-consumer devices. Stand-alone devices are those devices that are mainly handled by skilled professionals and used to conduct in-office skin treatment. On the other hand, direct-to-consumer devices are user-friendly, hand-held devices that are used by the consumer directly and allows home-based treatment. These anti-aging devices are designed based on a single technology or a combination of technologies, such as laser, pulsed light, infra-red light, ultrasound and radiofrequency.

The demand for restoring younger looks by repairing aging skin has been the initial driving force towards the growth of the anti-aging devices market. The growing influx of reconstructive procedures and minimally invasive aesthetic procedures has been a key trend witnessed by the market in the past few years. Besides, factors such as increasing awareness related to novel anti-aging devices, high demand for non-invasive skin treatments, growing incidences of premature skin aging, and rise in geriatric population, are contributing significant towards the growth of the global anti-aging devices market. On the contrary, lack of clinical data, instances of product recalls and side-effects associated with these devices are some of the challenges hampering the growth of the market. However, technological upgradations and innovations related to anti-aging products offer lucrative opportunities favoring the growth of the market in the coming years.
The reporter gene assays market is expected to reach USD 2.6 billion by 2024 from an estimated USD 1.6 billion in 2018, at a CAGR of 10.1%. Growth in this market is driven by increasing funding for cell-based research, the growing applications of gene expression, and a rising preference for cell-based assays. However, the high cost of cell biology research is expected to restrain the growth of this market to a certain extent during the forecast period.

By end user, the academic and research institutes segment is projected to have the largest market share during the forecast period (2019-2024).

On the basis of end user, the reporter gene assays market is segmented into academic and research institutes, pharmaceutical and biotechnology companies, hospital and diagnostic laboratories, and contract research organizations. The academic and research institutes segment is expected to account for the largest share in 2019. The large share of this end-user segment can be attributed to the increasing government initiatives towards drug discovery and life science R&D activities.

"The cell signaling segment is expected to grow at the highest CAGR during the forecast period."

On the basis of application, the reporter gene assays market is segmented into gene regulation, protein interaction, cell signaling pathways, and promoter structural & functional analysis. The cell signaling applications segment is expected to witness the highest CAGR owing to its importance in several cellular functionalities such as cell differentiation, cell fate determination, and cell growth, and advanced applications of cell signaling in life science sectors such as biotechnology, molecular biology, and microbiology.
Global Hematology Analyzers and Reagents Market 2019-2023

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The growing demand for blood and blood components will be one of the key factors expected to trigger the hematology analyzers and reagents market growth in the forthcoming years. Blood component therapy allows patients for benefitting from one pint of whole blood. Blood and its components are required when the body fails in producing enough blood components for meeting the body’s requirements. As a result, the rising demand for blood and blood components for treating medical conditions is further boosting the demand for hematology analyzers for measuring blood constituents. Technavio’s analysts have predicted that the hematology analyzers and reagents market will register a CAGR of nearly 6% by 2023.

Market Overview

The rising number of organ transplant procedures

One of the growth drivers of the global hematology analyzers and reagents market is the rising number of organ transplant procedures. During transplantation, red blood cells transfusion is required to support the functioning of the organs which necessitates the need for hematology analyzers.

Global Kidney Stones Management Devices Market 2019-2023

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Kidney stones are mineral and acid salts such as calcium crystals that are formed in the kidneys. The formation of stones in the kidneys is known as urolithiasis, which is one of the most common urological disorders worldwide. It causes obstruction to the drainage of urine from the kidneys and often causes severe pain. Kidney stone management devices help to provide treatment for urolithiasis by breaking down the stones enabling their removal from the body. Lithotripsy is the most common procedure for kidney stones management.

TechNavio’s analysts forecast the Global Kidney Stones Management Devices market will grow at a CAGR of 4.08 percent over the period 2013-2018.

Covered in this Report

This report covers the present scenario and the growth prospects of the Global Kidney Stones Management Devices market for the period 2014-2018. The report market consists of the following segments: Lithotripters (electrohydraulic, pneumatic, ultrasonic, and laser), Stone Removal Devices (wire baskets/graspers, retrieval coils, and forceps) and Ureteral Stents.
Global Newborn Screening Market Forecast 2019-2027

Growth in the global newborn screening market is expected to be driven by the increasing dominance of diseases in newborn such as congenital anomalies, respiratory distress syndrome, neonatal infection, etc. which has led to the increased adoption of newborn screening equipment to diagnose fatal diseases in newborn babies. By the end of the forecast years of 2019-2027, the market is predicted to exhibit a CAGR of 13.56%.

MARKET INSIGHTS

The global newborn screening market is segmented on the basis of test type, technology, and products. The test type segments include a dry blood spot test, hearing screen test, and critical congenital heart disease (CCHD) test.

According to the World Health Organization (WHO), it is assessed that approximately 303,000 newborns die within the first 4 weeks due to congenital anomalies every year. The primary factors responsible for the increasing prevalence of newborn diseases is increasing the market value globally.

Global Mammography System Market Forecast 2019-2027

The global mammography system market is anticipated to generate revenue of $xx million by 2027 and to grow at a CAGR of 7.17% between 2019 and 2027. The mammography system is an imaging modality that is employed to obtain processed image of the breast tissue, specifically for the proper detection and diagnosis of breast cancer. The modality utilizes low dose x-rays and detectors screening tool for the detection of early breast cancer in asymptomatic women.

MARKET INSIGHTS

The market has been proliferating primarily due to the upsurge in the technological advancements and the rising awareness regarding early cancer screening benefits among the patient pool. There are about two million new breast cancer cases globally. The introduction of new generation 3D mammography equipment has enhanced the efficiency of breast cancer surgeries and treatments.

The global 3D mammography market is expected to show rapid growth in the forecast period, due to the replacement of 2D mammography by 3D mammography in the high-end mid-tier hospitals in the developed countries. But conversely, the high cost of installation for the mammography equipment poses a great hurdle for the global market to progress further into the growing economies of the hugely populated underdeveloped nations.
**Growth Opportunities in the North American Clinical Laboratory Services Market, Forecast to 2022**

Clinical laboratory services represent one of the highest healthcare expenditures in North America, yet the United States and Canada represent different scenarios in the way clinical services are rendered. The market for clinical lab services in Canada was an estimated $10.33 billion in 2017 whereas in the United States it was an estimated $78.33 billion for the same year. Heavily influenced by the Protecting Access to Medicare Act (PAMA) reimbursement cuts, US laboratories are expanding their revenue streams to collaborate with retail clinics and eCommerce channels to increase their testing footprint. Today's market is ripe for mergers and acquisitions. The private market is heavily concentrated between two reference laboratories, Quest Diagnostics and LabCorp.

This report analyzes the market for clinical laboratory services in North America across 3 main segments: hospital laboratories, physician office laboratories, and specialty/independent laboratories. In Canada, regional public laboratories are also analyzed. Revenue forecasts for the period 2018-2022 have been carefully studied to understand the impact of PAMA and the upcoming reimbursement cuts. The study also includes competitive profiles of top vendors serving the United States and Canada for laboratory testing and gives an in-depth analysis of winning strategies for laboratories to survive in a future that is governed by value-based healthcare. Since the market is ripe for mergers and acquisitions, a detailed M&A analysis for the period 2017-2018 is included.

**Global Orthobiologics Market Forecast 2019-2027**

Orthobiologics are substances that orthopedic surgeons use to help injuries heal more quickly. They are used to improve the healing of broken bones and injured muscles, tendons, and ligaments. These products are made from substances that are naturally available in the human body. When they are used in higher concentrations, orthobiologics substances help speed up the healing process.

The demand for rapid recovery coupled with reduced hospital stay is one of the main factors promoting the growth of this market. The global orthobiologics market is growing at a CAGR of 5.14% in the forecasting period 2019-2027.

**MARKET INSIGHTS**

The increasing rise in the geriatric population is giving rise to implantable medical devices thereby giving rise to conditions like arthritis thus boosting the growth of the market. According to the WHO, there has been a substantial rise in the global geriatric population; the group of people above 65 years of age is the fastest growing population segment. This segment is expected to grow from 13% in 2010 to 53% by 2022.

Although, the healthcare reorganizations are assessed to have affected the orthobiologics surgeons. Such organizations, restrict a doctor from owning future constructed hospitals. The law stops existing doctors owned facilities from further adding investors and thereby limiting the growth of the market.
The accumulation of changes in a human being over time, such as physical, psychological, and social changes are generically termed under aging. The biochemical reactions occurring within the system can be responsible for the accumulation of the changes throughout the years.

The global anti-aging market generated a revenue of $XX billion in 2018 and is projected to reach $344.89 billion by 2027, at a CAGR of 7.87%. The base year considered for the market study is 2018 and the forecasted period is between 2019 and 2027.

MARKET INSIGHTS

The market is expected to pick up gradual prominence in the forecasting years primarily due to the rising geriatric population that undergoes from several skin-related complications such as wrinkles, age spots, dry skin and itching, bruises, facial movement lines, infections, etc. over the years.

The Anti-wrinkles accounted for the largest share in products segment with 40.39% market share in 2018. Adoption of anti-wrinkle products for defying aging effect and increasing investment in the segment is expected to drive the adoption of anti-wrinkles products and services.

REGIONAL INSIGHTS

Geographically, the global anti-aging market has been segmented on the basis of four major regions, which are North America, Asia Pacific, Europe and the Rest of World.
Global Nasal Spray Devices Market Forecast 2019-2027

Patients suffering from diseases such as allergic and non-allergic rhinitis, CNS disorders, etc. incline towards the adoption of nasal sprays as these pose certain advantages over other forms of drug delivery systems. Some of these advantages are good patient compliance, convenience, controlled delivery, and others. The global nasal spray devices market deals with the adoption of such devices that are used for the purpose of delivering drugs through the nose. They contain therapeutically active ingredients in the form of a solution, suspension and others.

The global nasal spray devices market is expected to generate revenue of $24,264 million by 2027 and is estimated to grow at a CAGR of 6.78% between 2019 and 2027.

MARKET INSIGHTS

The prevalence of chronic obstructive pulmonary diseases (COPD) among respiratory disease can be observed by the growing number of patients with breathing difficulties. Hence, the increasing prevalence of respiratory diseases worldwide is creating lucrative adoption base for nasal spray devices, thereby fueling the market growth. The rising adoption of generics drugs due to their lower prescription costs is also a major influencing factor for market growth in the global arena.

The severe regulations are hindering the nasal spray devices market. The various incidences of product recall reported by FDA or companies itself act as a restraining factor for global nasal spray devices market over the forecast period.

Global Mouthguard Market Insights, Forecast to 2025

This report studies the Mouthguard market size (value and volume) by players, regions, product types and end industries, history data 2014-2018 and forecast data 2019-2025; This report also studies the global market competition landscape, market drivers and trends, opportunities and challenges, risks and entry barriers, sales channels, distributors and Porter's Five Forces Analysis.

In 2018, the Global Mouthguard market size was 174.9 M USD, and it will be 278.6 M USD in 2025, with a CAGR of 6.9% between 2018 and 2025.

Top Mouthguard Players Covered in This report:

- ShockDoctor
- Decathlon
- Opro Mouthguards
- Venum
- Maxxmma
- Mogo Sport
- North America
- ATI
- Nike
- Mueller
- Battle Sports Science
- Fight Dentist
- Market Segment by Regions:
- Europe
Surgical Robots Market will exceed USD 24 billion by 2025; as per a new research report.

Rising patient preference towards minimally invasive surgeries in developed as well as developing economies will propel surgical robots market growth in forthcoming years. Doctors have high preference for surgical robots as they are able to provide minimally invasive surgeries that reduce recovery time, discomfort and prolong pain. Moreover, factors such as reduced post-care discomfort, less need for blood transfusions and shorter hospital stay are some of the advantages of surgical robots that will drive the industry growth.

Increasing technological advancements will boost the surgical robots market growth. Robot assisted surgeries are known for highest level of accuracy and precision across the globe. Recently developed surgical robots allow enhanced visualization and also reduces the chances of surgical site infections. Surgical robots such as ROSA spine surgery robot has flexibility that allows deep brain stimulation and implantations of electrodes for functional procedures such as cerebral cortex, biopsies. Aforementioned benefits of surgical robots will certainly increase its demand over forecast timeframe. However, prohibitive cost of surgical robots and dearth of skilled professionals in developing nations may hamper industry growth.

Food emulsifiers are amphiphilic molecules which helps to form a mixture of oil and water. They help to stabilize an emulsion, thus find applications in making mayonnaise which is made up of egg yolks, vinegar, and oil. Diverse applications of mayonnaise in several food products including burgers, pizza, salads, and rolls will foster food emulsifier market growth.

Natural food emulsifiers including lecithin which is derived from soybeans, cottonseeds, milk and egg yolks prevents food ingredients from separating out. The product has applications in manufacturing margarine, bakery products, confectionary goods, and salad dressings. Rising natural food emulsifiers demand owing to their safe and non-toxicity as compared to synthetic emulsifiers will promote lecithin usage. This will fortify food emulsifier market.

Food emulsifier market from bakery & confectionary application may observe significant gains over 5.5% in the projected timeline. The product owing to texture and aeration improving properties is extensively used for manufacturing bakery goods including cakes, breads, and cookies. Rising cookies and breads demand due to changing dietary preferences for convenience foods will foster product demand.
**Analysis of the Global Lab Analytical Instrumentation Market, Forecast to 2025**

Published by Frost & Sullivan
Price
USD 4950 Web Access (Regional License)

This research study published by Frost & Sullivan analyzes the global lab analytical instrumentation market from 2014 to 2024, where the base year is 2018. At the start, the study provides key findings and a CEO’s perspective to highlight some important findings of the research service. It then paints a picture of the overall market in terms of revenue forecast of different regions, price and unit shipment trends, market shares of key participants and their competitive analysis. It also dives deep into each of the product segments, with detailed information about their application, product selection requirements, revenue forecast, and key companies involved in product sales of the respective sub-segments.

Although this is a mature market, there are some steady growth opportunities that could likely aid market growth. These opportunities are in the form of innovative solutions that key players are actively working toward building, in order to cater to customers’ needs. Increase in regulations related to food, environmental and pharmaceutical industries to ensure safety and authenticity and the increased demand for faster, more accurate and automated operations are some of the driving factors for the growth of this market. There has been a transformation in the business model - from being product centric to being more service focused - due to changing customer needs. It is expected that aftermarket sales is expected to increase in the near future and implementing IIoT concepts in instruments will help businesses flourish.

**Dental Implants Market to 2027 - Global Analysis and Forecasts by Product; Material; End User and Geography**

Published by The Insight Partners
Price
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The global dental implants market accounted to US$ 3,872.3 Mn in 2018 and is expected to grow at a CAGR of 7.6% during the forecast period 2019 - 2027, to account to US$ 7,417.4 Mn by 2027.

Major factors responsible for driving market growth include, increasing prevalence of tooth loss, increasing demand for cosmetic dentistry and technological developments in the dental implants. However, limited reimbursement available for implantation procedures and high costs of dental implants and bridges are likely to hamper the market growth. Additionally, the future trend such as increasing adoption of mini dental implants is expected to increase in the forecast period. Dental implants, and their respective parts and tools, have become the fastest growing area in dentistry and the dental supply industry. Every year, more than 800,000 individual implants are placed in the United States and more than 1.8 million in the European Union. Throughout the history of dental implants, the trend toward smaller, yet fully functioning, implants has been apparent. This is partially responsible for the growth in popularity of mini-implants. Many other factors present themselves along with the dawn of mini-implants. Thus, the increasing adoption of mini dental implants is likely to be a prevalent trend in the global dental implants market during the future years.
Mechanical Ventilators Market Size, Share & Trends Analysis Report By Product (Critical Care, Neonatal, Transport & Portable), By Region (Latin America, North America, APAC, Europe, MEA), And Segment Forecasts, 2019 - 2026

Published by Grand View Research, Inc. Pub. Date 2019/03/19
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The global mechanical ventilators market size is expected to reach USD 7.13 billion by 2026 registering a CAGR of 6.6%, according to a new report by Grand View Research Inc. Growing geriatric population and technological innovation in respiratory care devices are the major factors driving the market. Moreover, increasing incidence of Chronic Obstructive Pulmonary Disease (COPD) and respiratory emergencies is contributing to the market expansion. On the other hand, budgetary constraints faced by the ventilator manufacturers and healthcare may impede this growth.

However, innovations in the field of Positive Airway Pressure (PAP) devices and improvement in battery life of transport and portable devices are projected to have a positive impact on the mechanical ventilators market growth. According to the estimates by the WHO, currently, approximately 90% of COPD deaths occur in low- and middle-income countries. Therefore, rise in prevalence of such diseases along with the introduction and availability of portable, cost-effective, and easy-to-use products for the treatment of respiratory conditions is expected to drive the market in the years to come.

Cochlear Implants - Medical Devices Pipeline Assessment, 2019

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GlobalData's Medical Devices sector report, "Cochlear Implants - Medical Devices Pipeline Assessment, 2019" provides an overview of Cochlear Implants currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Cochlear Implants pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.
GlobalData's Medical Devices sector report, "Dental Implants - Medical Devices Pipeline Assessment, 2019" provides an overview of Dental Implants currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Dental Implants pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.

GlobalData's Medical Devices sector report, "Disposable Hospital Supplies - Medical Devices Pipeline Assessment, 2019" provides an overview of Disposable Hospital Supplies currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Disposable Hospital Supplies pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.
GlobalData's Medical Devices sector report, "Sterilization Equipment - Medical Devices Pipeline Assessment, 2019" provides an overview of Sterilization Equipment currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Sterilization Equipment pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.

GlobalData's Medical Devices sector report, "Hearing Aid Devices - Medical Devices Pipeline Assessment, 2019" provides an overview of Hearing Aid Devices currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Hearing Aid Devices pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

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GlobalData's Medical Devices sector report, "Hearing Implants - Medical Devices Pipeline Assessment, 2019" provides an overview of Hearing Implants currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Hearing Implants pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.

The global durable medical equipment (DME) market size is expected to reach USD 271.0 billion by 2026 registering a CAGR of 6.1%, according to a new report by Grand View Research, Inc. The market is primarily driven by rise in chronic diseases, such as kidney failures and cancer. Moreover, technological advancements along with strong reimbursement scenario will boost the DME market further. For instance, in January 2019, WHILL, Inc., a U.S.-based personal electric vehicle, introduced new technology WHILL autonomous drive at the Consumer Electronic Show held at the Las Vegas. In the past, Medicare has taken steps to bring reimbursement of DME products in line with other payers. In this direction, in December 2015, the Center for Medicare & Medicare Services (CMS) issued a new rule of prior authorization process for DME, Prosthetics, Orthotics, and Supplies (DMEPOS). The DMEPOS includes the master list of 135 items, which require prior authorization before beneficiary receives an item. In addition, growing geriatric population across the globe is likely to contribute to the industry expansion. People aged 60 years or above are more prone to health issues, such as diabetes, mobility issues, Cardiovascular Diseases (CVDs), and other lifestyle problems. This creates demand for DME products. However, stringent regulatory guidelines in developed economies and lack of skilled
Anesthesia Device Market - Size, Share, Outlook, and Opportunity Analysis, 2018-2026

Anesthesia device is a medical tool that is used by surgeon to induce and maintain anesthesia during a patient's surgery. The device is mainly used to mix anaesthetic gases and vapours. During surgery, anesthesia devices are used to control pain, breathing, blood pressure, blood flow, and heart rate and rhythm. Anesthesia devices includes monitors, continuous-flow anaesthetic machine, anaesthetics vaporizers, anesthesia information management system (AIMS), ventilators, catheters, breathing systems, airways. Anesthesia devices are divided into respiratory devices and vascular access devices.

Market Dynamics

Anesthesia devices are used commonly in all types of surgeries as they are designed to offer an accurate and continuous supply of mixed medical gases with anesthetic vapors, which are delivered to patient at a safe pressure and flow. According to the Centers for Disease Control and Prevention (CDC), in 2010, 16 million operative procedures were performed in the U.S. Increasing number of patients suffering from respiratory diseases is expected to boost growth of the market. According to CDC, in 2016, around 24 million people, including over 6 million children suffered from asthma in the U.S.

Medical Bed Market Size By Product, By Bed Type, By Application, By End-use, Industry Analysis Report, Regional Outlook, Application Potential, Competitive Market Share & Forecast, 2019 - 2025

Increasing funding on healthcare infrastructure in developing countries will drive the medical bed market over the forecast period. Countries such as India, China, Qatar and others are taking efforts to enhance healthcare facilities and provide advanced healthcare services. For instance, India has lowest bed to population ratio amongst the BRICS countries. Hence, the government is taking measures through its National Rural Health Mission to overcome bed availability issues. Moreover, rising collaborative efforts in various countries such as Mexico, Brazil, Australia and India through public-private partnerships (PPPs) for infrastructure improvement, expansion and capacity development will further stimulate market size over the coming years.

Rising volume of hospital bed in private hospitals will accelerate medical bed industry growth over the forecast period. Growing prevalence of chronic conditions requiring long-term care specially for elderly patient pool will foster the need for advanced healthcare facilities, medical equipment and supplies thus, stimulating industry growth. Moreover, initiatives undertaken by government as well as private players to provide sophisticated infrastructure and treatment will further augment business growth. However, excessive cost of specialty bed may hamper the industry growth in certain developing and underdeveloped economies.
Cell analysis is predominantly applied in therapeutics for several chronic and infectious diseases such as diabetes, cancer, obesity, hepatitis B, and HIV. Cell analysis includes assessment of discrete biological functions such as evaluation of cells and interactions amongst the cells, and the procedure is different from an organ, tissue, as well as cell culture. Such an assessment enables acquisition of crucial information on, and helps comprehend, the fundamental biochemical and physical processes of life. The assessment obtained from cell analysis, therefore, helps physicians and researchers in acknowledging, envisaging, and manipulating the factors responsible for health, proliferation, function, and death of a cell. The principal cell analysis techniques are cell signaling pathway analysis, cell viability, cell identification, cell proliferation analysis, single-cell analysis, target identification and validation, cell counting and quality control, cell structure study, and cell interaction analysis. Amongst these, single-cell analysis is one of the emerging techniques of cell analysis. The single cell analysis enables cellular heterogeneity analysis and molecular level analysis of pathways and processes, the single-cell analysis technique is enticing interest of several researchers worldwide.

GlobalData's Medical Devices sector report, "Mobility Aids and Transportation Equipment - Medical Devices Pipeline Assessment, 2019" provides an overview of Mobility Aids and Transportation Equipment currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Mobility Aids and Transportation Equipment pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.
Medical Sensors Global Market Opportunities And Strategies To 2023

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Medical Sensors Global Market Opportunities And Strategies To 2023 report from The Business Research Company provides the strategists, marketers and senior management with the critical information they need to assess the global medical sensors market.

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• Identify growth segments for investment.
• Facilitate decision making on the basis of historic and forecast data and the drivers and restraints on the market.
• Create regional and country strategies on the basis of local data and analysis.
• Stay abreast of the latest customer and market research findings
• Benchmark performance against key competitors.
• Develop strategies based on likely future developments.
• Utilize the relationships between key data sets for superior strategizing.
• Suitable for supporting your internal and external presentations with reliable high quality data and analysis
• Gain a global perspective on the development of the market.

Dental Lasers - Medical Devices Pipeline Assessment, 2019

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GlobalData's Medical Devices sector report, "Dental Lasers - Medical Devices Pipeline Assessment, 2019" provides an overview of Dental Lasers currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Dental Lasers pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData's team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.
The global point of care testing market size is expected to reach USD 22.8 billion by 2025, at a CAGR of 3.3%, according to a new report by Grand View Research, Inc. The ability of Point of Care (POC) tests to render rapid and accurate results to promote patient-centered healthcare at bedside settings as well as in the remote areas results in higher penetration of POC devices and solutions.

Adaptation of automated laboratory systems and highly integrated solutions facilitate the diagnostic workflow, which in turn drives adoption of point of care diagnostic/testing products. Lack of skilled professionals or medical personnel with limited training especially in diagnostics can also easily use these devices.

Rise in R&D activities among key players to introduce novel POC tests and devices for rapid disease detection and monitoring is expected to fuel industrial progression. Recently, in February 2018, Siemens Healthineers received a Food and Drug Administration (FDA) approval for its Total Carbon Dioxide (TCO2) and Blood Urea Nitrogen (BUN) POC tests, thereby enhancing its market presence.

GlobalData's Medical Devices sector report, "Syringes and Needles - Medical Devices Pipeline Assessment, 2019" provides an overview of Syringes and Needles currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Syringes and Needles pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData’s team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.
The global contact lenses market size is anticipated to reach USD 17.72 billion by 2025, according to a new report by Grand View Research, Inc. The market is estimated to expand at a CAGR of 5.6% over the forecast period. Rising product demand and use of innovative materials in the manufacturing process are the key drivers of the market. Growing geriatric population base is also projected to augment the product demand. Furthermore, improvement in the overall economy and rising disposable income levels, especially in the developing regions, are likely to boost the demand further.

Based on products, the market can be categorized into gas permeable, silicon hydrogel, and hybrid contact lenses. Silicon hydrogel lenses offer numerous advantages, such as greater flexibility and comfort, as compared to gas permeable lenses. They are extensively used for ametropia correction as they permit extra oxygen to pass through to the wearer's cornea. Thus, the market for soft lenses is anticipated to grow at a faster pace over the forecast period. Hybrid contact lens segment is expected to register the highest growth over the forecast period.

Digital health promises to change the face of healthcare. Reflecting this is growing interest in the digital health space, as evidenced by a substantial growth in investment over the 5 years. Digital health continues to take prominence at healthcare conferences such as the JP Morgan Healthcare Conference in January 2019, illustrating its growing importance - but it is not limited to strictly the healthcare space. Digital health is a convoluted and complex field, much of which is made up of technologies and services that enable healthcare outside of traditional clinical settings. It follows a global trend in the healthcare industry of decentralization to alleviate overburdened hospitals and clinics. Coupled with escalating healthcare costs, shrinking profit margins and ageing populations suffering with chronic conditions, digital health offers a solution to these problems for all players in the space including patients, providers and payers. In fact, it presents such an alluring and lucrative opportunity that companies not previously in the healthcare space are making significant investments and moves to do so. Big tech companies such as Amazon, Apple and Alphabet have made significant strides into the healthcare space since their announcements in January 2018.
**Sequencing Global Market Opportunities And Strategies To 2023**

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- Create regional and country strategies on the basis of local data and analysis.
- Stay abreast of the latest customer and market research findings.
- Benchmark performance against key competitors.
- Develop strategies based on likely future developments.
- Utilize the relationships between key data sets for superior strategizing.
- Suitable for supporting your internal and external presentations with reliable high quality data and analysis.
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**Dental Supplies - Medical Devices Pipeline Assessment, 2019**

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GlobalData’s Medical Devices sector report, "Dental Supplies - Medical Devices Pipeline Assessment, 2019" provides an overview of Dental Supplies currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and, the number of trials for the key Dental Supplies pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData’s team of industry experts.

*Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.*
Orthodontic Materials and Products - Medical Devices Pipeline Assessment, 2019

GlobalData’s Medical Devices sector report, "Orthodontic Materials and Products - Medical Devices Pipeline Assessment, 2019" provides an overview of Orthodontic Materials and Products currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and the number of trials for the key Orthodontic Materials and Products pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData’s team of industry experts.

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Operating Room Equipment - Medical Devices Pipeline Assessment, 2019

GlobalData’s Medical Devices sector report, "Operating Room Equipment - Medical Devices Pipeline Assessment, 2019" provides an overview of Operating Room Equipment currently in pipeline stage.

The report provides comprehensive information on the pipeline products with comparative analysis of the products at various stages of development. The report reviews major players involved in the pipeline product development. It also provides information about clinical trials in progress, which includes trial phase, trial status, trial start and end dates, and the number of trials for the key Operating Room Equipment pipeline products.

This report is prepared using data sourced from in-house databases, secondary and primary research by GlobalData’s team of industry experts.

Note: Certain sections in the report may be removed or altered based on the availability and relevance of data in relation to the equipment type.
Advancements in healthcare infrastructure, especially in developing economies will propel medical furniture market growth in forthcoming years. Government in emerging economies such as India takes several initiatives for betterment of hospital infrastructure and fortify availability of high quality hospital facilities. Moreover, patients have high preference for hospitals quipped with quality infrastructure including medical furniture that will certainly impact industry growth.

Increasing prevalence of chronic diseases like diabetes, cancer and cardiovascular diseases has proven beneficial for industry growth. According to World Health Organization around 422 million people currently suffers from diabetes and this number is expanding at rapid pace. Changing lifestyle has increased the risk of acquiring diseases that needs critical surgical procedures and prolonged hospital stay. This framework has proven beneficial for the industry growth as it necessitates availability of medical furniture products in all healthcare institutions. However, high cost of superior quality medical furniture is predicted to hamper the industry growth to some extent.

The global medical device outsourcing market size is expected to reach USD 210.5 billion by 2026, according to a new report by Grand View Research, Inc. It is anticipated to progress at a CAGR of 10.5% during the forecast period. Rising demand for advanced products and the trend of offshoring is fueling the growth.

Regulatory bodies emphasize on the quality of the healthcare devices provided to the public, encouraging industry players to offer various services like regulatory consulting. For example, the European Medical Device Regulation undertake special spontaneous inspection of outsourced products to test the quality as well as conformity with standards.

Contract manufacturers, especially in developed countries like U.S., European Union (EU) nations, and Japan, comply with international standard for quality management system, which makes them a preferred option as compared with contract manufacturers in India and China. However, regulatory changes anticipated in the developing countries ensure compliance by contract manufacturers. Emphasis on regulatory compliance is expected to boost the growth of consulting services such as remediation, compliance, and Quality Management Systems (QMS), thereby contributing to the growth of global medical device outsourcing market.
Medical Commode Market - Size, Share, Outlook, and Opportunity Analysis, 2018-2026

Medical commodes, also known as toilet chairs, are important medical equipment, designed to allow people who are bedridden, disabled, or physically challenged to safely and conveniently go to the bathroom. Bedsides this toilets can be used completely independently or with negligible help. They are found in private homes, rehabilitation centers, and hospitals, and serve a multitude of people with varying mobility needs. Bedside commodes are usually placed next to the bed, but for the sake of convenience, most models are portable and can be moved to different rooms during the day.

Market Dynamics

Increasing number of people suffering from continence and incontinence to control their bladder and/or bowels, and person with struggle in the distance between the bed and the toilet mostly prefer bedside commode. Various reasons that someone might struggle with the distance between the bed and the bathroom, include surgical recovery and rehabilitation, urinary tract infections, balance issues, age, difficulty walking, and some medications.

Increasing prevalence of such conditions is expected to drive growth of the medical commode market. Also, growing number of surgical procedures leading to adoption of the medical commode is expected to drive growth of medical commode market. For instance, according to the National Chronic Kidney Disease 2017 Factsheet, estimated by Centers for Disease Control and Prevention (CDC), around 15% or 30 million geriatric population in the U.S. are reported to have chronic kidney disease (CKD), out of which around 48% people are suffering from severely impaired kidney function.

Perfusion Systems Market to 2027- Global Analysis and Forecasts by Type ; Component and Geography

The global perfusion systems market is expected to reach US$ 1,442.28 Mn in 2027 from US$ 1,044.75 Mn in 2018. The market is estimated to grow with a CAGR of 3.8% from 2019-2027.

The growth of the perfusion systems market is primarily attributed to the rising prevalence of cardiovascular diseases, significant growth of pharmaceutical and biotechnology industries, rising need for the organ transplantation, and rising cell based research activities. However, expensive organ transplant surgeries, and limited numbers of donors for organ transplant surgeries are likely to pose a negative impact on the market growth. On the other hand, growth opportunities in emerging regions is likely to have a positive impact on the growth of the global perfusion systems market in the coming years. Cardiovascular diseases (CVDs) is the leading cause of death across the globe, it affects more people as compared to any other disease. Other than the lifestyle and habit older people are more prone to the cardiovascular diseases. The ageing population commonly show the structural and functional alteration of vessels accumulation through their life. Thus it increases the risk of developing cardiovascular diseases.
The global oligonucleotide synthesis market is expected to reach US$ 3,971.72 Mn in 2027 from US$ 1,584.16 Mn in 2018. The market is estimated to grow with a CAGR of 11.1% from 2019-2027.

The growth of the oligonucleotide synthesis market is primarily attributed to the increasing applications of synthesized oligonucleotides, increasing investments for synthetic biology, technological advancements genome editing tools are boosting the market over the years. However, renewed regulations for biotechnology and lack of skilled professionals in life science industry are likely to pose a negative impact on the market growth. On the other hand, advancements in synthetic biology is likely to have a positive impact on the growth of the global oligonucleotide synthesis market in the coming years. Oligonucleotides are used in many biological and forensic applications as sequence-specific binding agents can help in identifying presence of a specific target DNA sequence. Synthetic oligonucleotides are short stretches of single stranded DNA fragments assembled by chemical synthesis. There is hardly a field in biology in which synthetic DNA has not been used or does not have the potential to be used. Synthetic oligonucleotides are widely used in the diagnosis of human genetic diseases. Oligonucleotide probes are used to detect single base pair changes within human genome. For instance, sickle cell anemia which is caused by a transversion (A^T) within B-globin gene can be analyzed with labeled oligonucleotides. The increasing applications of synthesized oligonucleotides is likely to foster the growth of market in the coming years.
Dental Implant is an artificial tooth root that is placed into your jaw to hold a replacement tooth or bridge.

A dental prosthesis may be held in place by connecting to teeth or dental implants, by suction, or by being held passively by surrounding muscles.

Dental implants take the place of missing teeth. These replacements are comprised of three parts:

Europe is the largest supplier and consumption market of Dental Implants and Prosthesis, with a production market share 42% and sales market share nearly 39% in 2017. The second place is North America; following Europe with the production market share of 32.1% and the sales market share over 27.7%.

The Dental Implants and Prosthesis market was valued at 4570 Million US$ in 2018 and is projected to reach 7100 Million US$ by 2025, at a CAGR of 6.5% during the forecast period. In this study, 2018 has been considered as the base year and 2019 to 2025 as the forecast period to estimate the market size for Dental Implants and Prosthesis.

This study focuses on the production side and consumption side of Dental Implants and Prosthesis, presents the global Dental Implants and Prosthesis market size by manufacturers, regions, type and application, history breakdown data from 2014 to 2019, and forecast to 2025.
Budesonide is an artificial glucocorticoid steroid related to the naturally-occurring hormone, cortisol or hydrocortisone, which is produced in the adrenal glands. It is used for treating asthma. Budesonide is sold under the brand name Pulmicort. Each budesonide inhaler is designed to provide 60 to 120 inhalations depending on the device. Increasing air population is expected to lead to high prevalence of asthma worldwide. According to World Health Organization (WHO), asthma is not just a public health problem for high income countries, as it occurs in all countries regardless of level of development. Over 80% of asthma deaths occur in low and lower-middle income countries. Asthma is under-diagnosed and under-treated, creating a substantial burden to individuals and families and possibly restricting individuals’ activities for a lifetime.

Market Dynamics

The global demand for budesonide inhaler is expected to witness substantial growth over the forecast period, owing to increasing incidences and prevalence of asthma. According to the Global Asthma Report 2018, asthma causes around 1000 deaths every day and affects as many as 339 million people worldwide.
The global dental consumables market is projected to reach USD 38.7 billion by 2024 from USD 27.9 billion in 2019, at a CAGR of 6.8% during the forecast period. Growth in this market can largely be attributed to factors such as the rising incidence of dental diseases, increasing demand for cosmetic dentistry, growing dental tourism, and the increasing disposable income in developing countries.

"The dental restoration segment accounted for the largest share of the dental consumables market, by product, in 2018"

The dental restoration segment is expected to dominate the dental consumables market during the forecast period. The large share of this segment can be attributed to the increasing demand for dental restorative procedures in Asian and South American countries, increasing consumer acceptance of advanced dental technologies, and the growing demand for dental prosthetic procedures as a result of the rising geriatric population.

"Orthodontics segment to grow at the highest CAGR in the dental consumables market, by product, during the forecast period"

The orthodontics segment, which is further segmented into fixed braces, clear aligners/removable braces, and accessories, is expected to witness high growth during the forecast period. This is attributed to product innovations and the growing awareness about the benefits of clear aligners/removable braces among end users.
"The global interventional oncology market is projected to grow at a CAGR of 6.8% during the forecast period"

Interventional oncology refers to the use of minimally invasive procedures performed for the diagnosis, treatment, or palliative care of cancer. The global interventional oncology market is projected to reach USD 2.9 billion by 2024 from USD 2.0 billion in 2019, at a CAGR of 6.8% from 2019 to 2024. The growth of this market is primarily driven by the rising preference for minimally invasive procedures, expansion of the target patient population, increasing public-private funding and government support for cancer research, technological advancements in the field of interventional oncology, and increasing government investments and funding for interventional oncology and related cancer research. However, the dearth of well-trained and skilled radiologists and oncologists, high costs of interventional oncology procedures, and unfavorable regulations are expected to limit market growth to a certain extent.

"The transcatheater arterial radioembolization TARE or selective internal radiation therapy SIRT segment accounted for the largest share of the global interventional oncology market during the forecast period"
Bioanalytical Testing Services Market Size, Share & Trends Analysis Report By Molecule Type (Small Molecule, and Large Molecule), By Test Type (ADME, PK, PD, Bioavailability, Bioequivalence), And Segment Forecasts, 2019 - 2026

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The global bioanalytical testing services market size is anticipated to reach USD 4.83 billion by 2026, according to a new report by Grand View Research, Inc. It is projected to register a CAGR of 7.5% during the forecast period. The economic efficiency offered for outsourcing as compared to conducting an in-house study is encouraging the outsourcing of these services that is expected to boost the demand.

Innovation or new Molecule development is directly proportional to the demand for testing services. Due to pricing concerns, competitive pressures, and lead-time to market, companies are opting for outsourcing of bioanalytical testing services. The growing focus on customized care as well as on technological advancements are lowering the molecule lifecycle, which has resulted into rapid development of new molecules.

Performance of the market players in the pharmaceutical analytical testing domain is greatly influenced by the demand from end-user. Due to the increasing awareness level, intense market efforts, government initiatives, and improving accessibility; consumers, these days, are more anxious about personal care, leading to higher consumption of pharmaceutical products. The rising consumption is projected to drive the bioanalytical testing services market over the forecast period.

Global Zirconia Dental Material Market Professional Survey Report 2019

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This report studies the Zirconia Dental Material market status and outlook of global and major regions, from angles of manufacturers, regions, product types and end industries; this report analyzes the top manufacturers in global and major regions, and splits the Zirconia Dental Material market by product type and applications/end industries.

The major players in global Zirconia Dental Material market include

- Dentsply Sirona
- 3M ESPE
- Ivoclar Vivadent
- GC
- Glidewell Laboratories
- CRYS TAL Zirconia
- Upcera Dental
- Sagemax Bioceramics
- Zirkonzahn
- Kuraray Noritake Dental
- Pritidenta
- Aurident
- Aidite
- Huge Dental
Advancements in healthcare infrastructure, especially in developing economies will propel medical furniture market growth in forthcoming years. Government in emerging economies such as India takes several initiatives for betterment of hospital infrastructure and fortify availability of high quality hospital facilities. Moreover, patients have high preference for hospitals quipped with quality infrastructure including medical furniture that will certainly impact industry growth.

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Surgical lights are mainly used during a surgical procedure to illuminate a local area or cavity of the patient during surgeries. Surgical lights are also referred as operating light or surgical light-head. These lighting systems ensure good visibility with minimal glare and prevent eye strain for surgeons during surgery. The surgical lighting system emits several types of lights that enables special balance of luminance, shadow management, volume, and temperature that helps to maximize visibility at the surgical site as well as minimize eye fatigue.

Increasing number of product innovation and launches of surgical lighting systems are expected to drive growth of the surgical lighting system market. For instance, in March 2017, Orascoptic, a provider of vision solutions for dental and medical professionals, launched Endeavour XL, surgical headlight. Endeavour XL is designed to emit high level of light, and it is consists of Orascoptic's smallest headlight and longest-running battery pack, providing 24 hours of illumination. Moreover, in July 2018, Hipac Healthcare Pvt. Ltd., introduced brighter surgical headlight, MedLED Chrome with 275,000 Lux. It is customisable to suit the requirements of any surgeon and any procedure, with 3 bezels, MC3, MC6 or MC7 Pro, of varied brightness combined with the 4 MedLED Pillars.
Newborn screening has evolved from a simple urine or blood screening test to a more comprehensive and complex screening system capable of detecting over 50 different conditions. Newborn screening tests measure a number of markers in an infant’s blood that can be either decreased or increased if an infant has certain diseases. Currently, conditions such as cystic fibrosis (CF), congenital hypothyroidism, phenylketonuria (PKU), and around 22 other metabolic conditions that affect protein or fat metabolism can be diagnosed through newborn screening tests.

Market Dynamics

Demand for newborn screening is increasing in order to tackle various infectious diseases such as measles, mumps, polio, tuberculosis, rubella, influenza, whooping cough, chickenpox, malaria, and streptococcal pharyngitis. According to the World Health Organization (WHO) 2018, globally, around 86% of infants are vaccinated against 26 diseases, however, 19.5 million infants are unvaccinated resulting in death of 2-3 million children every year.

Next Generation Sequencing (NGS) Market Size, Share & Trends Analysis Report By End Use, By Technology, By Products & Services, By Application, By Workflow, By Region, And Segment Forecasts, 2019 - 2025

The global next generation sequencing market is expected to reach USD 19.70 billion by 2025 registering a CAGR of 12.78%, according to a new report by Grand View Research, Inc. Growing application of NGS methodologies due to rising number of strategic developments initiated by the market participants is one of the key drivers of the market. These novel strategies mark the presence of intense competition between the key firms. Companies are further increasing their installation base by providing sequencing services in different emerging countries. For instance, in April 2018, Illumina entered into a partnership with Loxo Oncology for the development of Illumina TruSight Tumor 170 NGS test as a companion diagnostic for Loxo Oncology’s LOXO-292 and larotrectinib for tumor profiling.

Similarly, in March 2018, PierianDx partnered with cancer genetics to offer NGS-based tests for oncology precision medicine. NGS technologies experience significant growth due to rapid automation in the pre-sequencing protocols and advancements in clinical diagnosis and disease testing. Wide application of this technique in oncology, reproductive screening, infectious disease, noninvasive prenatal testing, and pharmacogenomics is also expected to positively impact the market growth. Reduced costs of genetic sequencing has also significantly enhanced the adoption of these technologies. Reduced installation costs of NGS platforms and easy availability of proteomic and genomic data has also resulted in an increased demand, thereby propelling the market development.