Dental 3D Printing Market Relation, Growth, Size, Trends, Key Industry Outlook 2021 – 2028 | Regional presence

Increasing prevalence of dental diseases and growing demand to treat these conditions are among some other key factors driving global dental 3D printing

VANCOUVER, BRITISH COLUMBIA, CANADA, September 22, 2022 /EINPresswire.com/ -- The Global Dental 3D Printing Market Research Report published by [Emergen Research](#) has been formulated by analysis of key business details and extensive geographical spread of the industry. The Dental 3D Printing Market 2022

Emergen Research Logo

research report provides an in-depth analysis of market size, share, growth, trends, and forecast. Dental 3D Printing Market includes a detailed description of market sizing and growth, value, and the key opportunities in Dental 3D Printing Market and outlines the factors that are and will be driving the growth of the industry taking into consideration the previous growth patterns within the forecast period 2022-2028

 dental 3D printing market size is expected to reach USD 12.46 Billion at a steady CAGR of 26.5% in 2028, according to latest analysis by Emergen Research. Steady global dental 3D printing market revenue growth can be attributed to increasing prevalence of dental diseases and rising demand to treat these conditions. Dental 3D printing allows for faster treatment, rapid recovery, and excellent outcomes as 3D printed dental parts and teeth can be accurately produced and engineered for the specific needs of each patient. The application of dental 3D printing is in producing dental crowns that are the most frequently used parts in dental procedures to correct damaged or reproduce missing teeth. With wide variations in teeth structure of different individuals, the use of dental 3D printing can significantly decrease the time and expense needed for creating unique customized dental parts.

Growing geriatric population and increasing demand for 3D printed dental prostheses is a significant factor fueling market growth. 3D printed dental prostheses are more precise than

dental prostheses produced through other means and have minimal chances of occurrence of residual structural imperfections and defects, resulting in improved longevity.

For more insights on the scope and value chain analysis- <u>Send Me a Free Sample PDF</u>

Competitive Landscape:

Furthermore, the report includes an in-depth analysis of the competitive landscape. The segment covers a comprehensive overview of the company profiles along with product profiles, production capacities, products/services, pricing analysis, profit margins, and manufacturing process developments. The report also covers strategic business measures undertaken by the companies to gain substantial market share. The report provides insightful information about recent mergers and acquisitions, product launches, collaborations, joint ventures, partnerships, agreements, and government deals.

Key Companies Profiled in the Report:

Stratasys Ltd., Dentsply Sirona Inc., EnvisionTEC, 3D Systems Inc., Straumann Group, Formlabs, Roland DG Corporation, Renishaw PLC, Carbon Inc., and DWS Systems SRL.

Get a FREE Sample Report and Find Insights into the Key Market Dynamics:
<u>https://www.emergenresearch.com/request-sample/671</u>

Key Highlights from the Report
In March 2021, Stratasys Ltd. made an announcement about the introduction of an innovative 3D printer to provide dental laboratories 3D printing efficiency, combined with realistic and precise model created using PolyJet technology.

Selective laser sintering finds application in the fabrication of dental anatomical study models, drilling & cutting guides, and for designing prototypes. The benefits delivered by selective laser sintering technology are ease of autoclavability, complete printed models' mechanical functionality, and reduced cost of 3D printed models, in case of mass production.

Dental 3D printing finds extensive use in producing dental implants and provides precise size, shape, color, and position of implants to ascertain a suitable match to the individual patient's teeth contour. 3D printers enable laboratories and implantologists to improve dental implant workflow, along with addressing the high-fidelity accuracy requirements for such applications. Dental 3D printers, apart from handling dental implants, also 3D print the drill guides required to accomplish certain dental procedures.

Dental 3D printing market in North America accounted for largest revenue share in 2020, attributed to high adoption of 3D printing technology in the medical sector and rising demand for cosmetic dental care. In addition, presence of leading market players in providing dental 3D

printing solutions and increasing investment in R&D activities is supporting market growth.

Moreover, the research report gives detailed data about the major factors influencing the growth of the Dental 3D Printing market at the national and local level forecast of the market size, in terms of value, market share by region, and segment, regional market positions, segment and country opportunities for growth, Key company profiles, SWOT, product portfolio and growth strategies.

Emergen Research has segmented the global dental 3D printing market on the basis of component, technology, application, end-use, and region:

Component Outlook (Revenue, USD Million; 2018–2028)
Materials

Equipment

Services

Technology Outlook (Revenue, USD Million; 2018–2028)
Selective Laser Sintering

Vat Photopolymerization

PolyJet Printing

Fused Deposition Modelling

Others

Application Outlook (Revenue, USD Million; 2018–2028)
Orthodontics

Prosthodontics

Implantology

End-Use Outlook (Revenue, USD Million; 2018–2028)
Hospitals & Clinics

Laboratories

Research Institutes

[Download Sample Report](#) to Retrieve Segment-wise Insights and Regional Opportunities

Market Dynamics:

The report offers insightful information about the market dynamics of the Dental 3D Printing market. It offers SWOT analysis, PESTEL analysis, and Porter's Five Forces analysis to present a better understanding of the Dental 3D Printing market, competitive landscape, factors affecting it, and to predict the growth of the industry. It also offers the impact of various market factors along with the effects of the regulatory framework on the growth of the Dental 3D Printing market.

Radical Highlights of the Dental 3D Printing Market Report:

Comprehensive overview of the Dental 3D Printing market along with analysis of the changing dynamics of the market

Growth Assessment of various market segments throughout the forecast period

Regional and global analysis of the market players, including their market share and global position

Impact of the technological developments and R&D advancements on the Dental 3D Printing market

Information about profit-making strategies and developmental strategies of major companies and manufacturers

Insightful information for the new entrants willing to enter the market

Details and insights about business expansion strategies, product launches, and other collaborations

The report incorporates advanced analytical tools such as SWOT analysis, Porter's Five Forces Analysis, feasibility analysis, and investment return analysis

Regional Segmentation;

North America (U.S., Canada)

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

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

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

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

Latest Published Reports by Emergen Research:

Thank you for reading our report. Please get in touch with us if you have any query regarding the report or its customization. Our team will ensure the report is best suited to your needs.

About Us:

Emergen Research is a market research and consulting company that provides syndicated research reports, customized research reports, and consulting services. Our solutions purely focus on your purpose to locate, target, and analyse consumer behavior shifts across demographics, across industries, and help clients make smarter business decisions. We offer market intelligence studies ensuring relevant and fact-based research across multiple industries, including Healthcare, Touch Points, Chemicals, Types, and Energy. We consistently update our research offerings to ensure our clients are aware of the latest trends existent in the market. Emergen Research has a strong base of experienced analysts from varied areas of expertise. Our industry experience and ability to develop a concrete solution to any research problems provides our clients with the ability to secure an edge over their respective competitors.

Eric Lee
Emergen Research
+91 90210 91709
sales@emergenresearch.com
Visit us on social media:
Facebook
Twitter
LinkedIn