

3D Printed Medical Devices

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Abstracts

Report Scope:

The taxonomy of the market by component, material, technology, application, end user and geographical region was considered for this study. Using 2020 as the base year, the report provides estimated market data for the forecast period of 2021 through 2026). Market values have been estimated based on total revenue from hardware, software and services, and material provider revenues.

This report also focuses on the drivers and challenges impacting the market. The report explores current trends in the 3D printed medical devices market, concluding with an analysis of the vendor landscape and profiles of the major players in the global market.

Report Includes:

55 data tables and 20 additional tables

An up-to-date review of the global market for 3D printed medical devices

Analyses of the global market trends, with data from 2020, estimates for 2021, 2022 and 2024, along with projections of compound annual growth rates (CAGRs) through 2026

Highlights of the market potential for 3D printing technologies in orthopedic and cranial implants, surgical instruments and dental restorations; opportunities and gaps estimating current and future demand; and impact of COVID-19 on the progress of this market

Evaluation and forecast the global 3D printed medical devices market size in



dollar value terms, and corresponding market share analysis by technology, material, application, component, end user and geographic region

Discussion of key market dynamics (DROs), technology advancements, regulatory scenario, pricing analysis in the global market and its sub-segments

Identification of the major stakeholders and analysis of their competitive landscape based on recent developments and segmental revenues

Insight into the recent R&D activities, mergers and acquisitions, collaboration agreements, and competitive environment of the leading vendor companies

Company profile descriptions of the leading market players including 3D Systems, EnvisionTec, EOS, General Electric Additive, Materialise N.V., and Stratasys Ltd.



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ENVISIONTEC INC.

EOS GMBH

GENERAL ELECTRIC ADDITIVE

MATERIALISE N.V.

RENISHAW PLC

STRATASYS LTD.



Other Players

3D BIOPRINTING SOLUTIONS

3D LIFEPRINTS

3D ORTHOTICS LTD.

ADDITIVE ORTHOPAEDICS LLC

ADEISS

ALIGN TECHNOLOGY

AMEDICA CORP.

ANATOMICSRX

ANATOMIKMODELING

ANIKA THERAPEUTICS INC.

ANTLERON

ASPECT BIOSYSTEMS

BIOARCHITECTS

BIOLASE INC.

BRECA HEALTH CARE

CARBON INC.

CONFORMIS

CORE3DCENTRES

CYFUSE BIOMEDICAL

DENTIS USA

DENTSPLY SIRONA

DEPUY SYNTHES

DUNLEE

ESSTECH INC.

EVO DENTAL

EXONE

FAST RADIUS

FORMLABS INC.

HANDSMITH INC.

HEWLETT PACKARD INC.

INVENT MEDICAL

KOLN 3D TECHNOLOGY (INDUSTRY) CO. LTD.

LIMA CORP.

LIMBFORGE

LIMBITLESS SOLUTIONS

LUMINEX CORP.

MAXON COMPUTER GMBH

MEDICREA



MEDPRIN BIOTECH GMBH

MEDTRONIC

MICROFABRICA INC.

MT ORTHO SRL

NORMAN NOBLE AM

NOVAX DMA

ONKOS SURGICAL INC.

OPEN BIONICS

OPTOMEC INC.

ORGANOVO INC.

OSSEUS FUSION SYSTEMS

OXFORD PERFORMANCE MATERIALS

RESOUND U.S.

ROKIT INC.

ROYAL DSM (KONINKLIJKE DSM N.V.)

SALVATORE DENTAL

SI-BONE INC.

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SMILE DIRECT CLUB

SMITH & NEPHEW PLC

SOLIDSCAPE INC.

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