

Dental 3D Printing Market by Product & Service (Services, Materials, Plastics, Metals, Equipment), Technology (Stereolithography, LCD, FDM, SLS), Application (Prosthodontics, Orthodontics), End User (Dental clinics & hospitals) - Global Forecasts to 2028

Market Report | 2023-06-21 | 295 pages | MarketsandMarkets

AVAILABLE LICENSES:

- Single User \$4950.00
- Multi User \$6650.00
- Corporate License \$8150.00
- Enterprise Site License \$10000.00

Report description:

The global dental practice management market is projected to reach 6.7 Billion in 2028 from USD 3.0 Billion in 2023, at a CAGR of 17.5% between 2023 and 2028.

The market is anticipated to grow as a result of development of technologically advanced dental 3D printing materials and equipment, and rise in demand for advanced cosmetic dental procedures, among other factors.

3D dental printing also offers advantages such as reduced product development time for dental appliances, superior-quality complex parts and products, and mass personalization, which boost the demand for 3D printing in dentistry. On the other hand, an unfavorable reimbursement scenario, and stringent regulatory process for the approval of 3D printing equipment are expected to limit market growth to a certain extent.

By material type, the plastics segment was the largest segment in the Dental 3D Printing Materials market in 2022

By material type, the Dental 3D Printing market is segmented into plastics, metals, and other materials.

The reason is the affordability and versatility of plastics in dental 3D printing. On the basis of product & service, the dental 3D printing market is divided into services, materials and equipment. Out of these, materials are expected to grow at the highest CAGR during the forecast period due to the numerous advancements in the field and demand for materials that can be used for 3D printing of permanent restorations.

Among Applications, the implantology segment is expected to be the fastest growing segment from 2023 to 2028

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

Out of the applications, implantology is expected to grow at the highest CAGR from 2023 to 2028.

This can be attributed to growing preference for manufacturing dental implants using 3D printing, the advantages offered by 3D-printed dental implants, and the increasing application of 3D printing in dental implantology.

The prosthodontics segment accounts the highest share in the market. This huge, and growing, consumer base, the introduction of advanced technologies such as CAD/CAM, and the rising adoption of dental 3D printers & scanners have significantly improved prosthetic dentistry procedures, and are expected to drive the dental 3D printing market for prosthodontics during the forecast period.

Asia Pacific is expected to be the fastest growing region during the forecast period in the Dental 3D Printing Market, followed by Latin America

The primary factors driving the growth of the Asia Pacific and Latin America Dental 3D Printing market include the growth of medical tourism in these region, increasing application of 3D printing in dentistry, growing number of dental clinics, growing adoption among end users, and rising initiatives by governments.

North America was the largest segment in the Dental 3D Printing Market in 2022. The US accounted for the larger share of the North American Dental 3D Printing Market in 2022. The reasons for this are high oral care expenditure, and the rising popularity of digital dentistry, among other factors.

A breakdown of the primary participants referred to for the Dental 3D Printing market is provided below:

-□By Company Type: Tier 1: 30%, Tier 2: 35%, and Tier 3: 35%

-□By Designation: C-level executives: 27%, Directors: 38%, and Others: 35%

-□By Region: North America: 30%, Europe: 25%, Asia-Pacific: 20%, Latin America: 20%, and Middle East and Africa: 5%

Prominent players in the Dental 3D Printing market include Desktop Metal, Inc. (US), 3D Systems Corporation (US), and Stratasys Ltd. (US).

Research Coverage:

The report analyzes the Dental 3D Printing market and aims at estimating the market size and future growth potential of this market based on various segments such as end user, region, application, technology, and product & service. The report also includes a competitive analysis of the key players in this market along with their company profiles, product/service offerings, recent developments, and key market strategies.

Reasons to Buy the Report

The report can help established firms as well as new entrants/smaller firms to gauge the pulse of the market, which, in turn, would help them garner a greater share. Firms purchasing the report could use one, or a combination of the below-mentioned five strategies.

This report provides insights into the following pointers:

-□Analysis of key drivers (the high incidence of dental caries and other dental diseases, the rising demand for cosmetic dentistry, the adoption of dental 3D printers in hospitals & clinics, and rapid growth in the geriatric population), restraints (lack of skilled workforce due to limited specialized training in additive manufacturing), opportunities (increasing popularity of CAD/CAM technology, the development of new biocompatible materials, and the reconfiguration of supply chain models), and challenges (high capital investments and operating costs, and rising number of large dental practices) influencing the growth of the dental 3D printing market.

-□Market Penetration: Comprehensive information on the product portfolios of the top players in the Dental 3D Printing market. The report analyzes the market based on the technology, product & service, region, application, and end user.

-□Product development: Detailed insights on upcoming technologies, research and development activities, and product launches in the Dental 3D Printing market.

-□Market Development: Comprehensive information about lucrative emerging markets. The report analyzes the markets for dental 3D Printing across regions.

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

- Market Diversification: Exhaustive information about products, untapped regions, recent developments, and investments in the Dental 3D Printing market.
- Competitive Assessment: In-depth assessment of market shares, strategies, and comprehensive features of products of the leading players in the Dental 3D Printing market.

Table of Contents:

1 INTRODUCTION 36

1.1 STUDY OBJECTIVES 36

1.2 MARKET DEFINITION 36

1.2.1 INCLUSIONS AND EXCLUSIONS 36

1.3 MARKET SCOPE 37

1.3.1 MARKETS COVERED 37

1.4 YEARS CONSIDERED 37

1.5 CURRENCY CONSIDERED 38

TABLE 1 STANDARD CURRENCY CONVERSION RATES 38

1.6 SCOPE-RELATED LIMITATIONS 38

1.7 STAKEHOLDERS 38

1.8 SUMMARY OF CHANGES 39

1.9 RECESSION IMPACT 39

2 RESEARCH METHODOLOGY 40

2.1 RESEARCH DATA 40

FIGURE 1 RESEARCH DESIGN 40

2.1.1 SECONDARY DATA 41

2.1.1.1 Key data from secondary sources 42

2.1.2 PRIMARY DATA 42

FIGURE 2 PRIMARY SOURCES 42

2.1.2.1 Key data from primary sources 43

2.1.2.2 Key industry insights 44

FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS: SUPPLY-SIDE AND DEMAND-SIDE PARTICIPANTS 44

FIGURE 4 BREAKDOWN OF PRIMARY INTERVIEWS: BY END USER, DESIGNATION, AND REGION 45

2.2 MARKET SIZE ESTIMATION 45

FIGURE 5 MARKET SIZE ESTIMATION: REVENUE SHARE ANALYSIS (2022) 46

FIGURE 6 REVENUE SHARE ANALYSIS FOR 3D SYSTEMS CORPORATION (US) (2022) 46

FIGURE 7 DENTAL 3D PRINTING MARKET: SUPPLY SIDE ANALYSIS (2022) 47

FIGURE 8 DRIVERS, OPPORTUNITIES, AND CHALLENGES IN DENTAL 3D PRINTING MARKET 49

FIGURE 9 CAGR PROJECTIONS: SUPPLY SIDE ANALYSIS OF DENTAL 3D PRINTING MARKET (2022) 49

FIGURE 10 TOP-DOWN APPROACH 50

2.3 MARKET BREAKDOWN AND DATA TRIANGULATION 51

FIGURE 11 DATA TRIANGULATION METHODOLOGY 51

2.4 RESEARCH ASSUMPTIONS 52

TABLE 2 RESEARCH ASSUMPTIONS 52

2.5 RISK ASSESSMENT 52

TABLE 3 RISK ASSESSMENT 52

2.6 METHODOLOGY-RELATED LIMITATIONS 53

3 EXECUTIVE SUMMARY 54

FIGURE 12 DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2023 VS. 2028 (USD MILLION) 54

FIGURE 13 DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2023 VS. 2028 (USD MILLION) 55

| | | |
|-----------|--|----|
| FIGURE 14 | DENTAL 3D PRINTING MARKET, BY APPLICATION, 2023 VS. 2028 (USD MILLION) | 55 |
| FIGURE 15 | DENTAL 3D PRINTING MARKET, BY END USER, 2023 VS. 2028 (USD MILLION) | 56 |
| FIGURE 16 | DENTAL 3D PRINTING MARKET: GEOGRAPHIC SNAPSHOT | 57 |
| 4 | PREMIUM INSIGHTS | 58 |
| 4.1 | DENTAL 3D PRINTING MARKET OVERVIEW | 58 |
| FIGURE 17 | HIGH INCIDENCE OF DENTAL CARIES TO DRIVE GLOBAL DENTAL 3D PRINTING MARKET GROWTH | 58 |
| 4.2 | ASIA PACIFIC DENTAL 3D PRINTING MARKET, BY APPLICATION AND COUNTRY | 59 |
| FIGURE 18 | PROSTHODONTICS TO ACCOUNT FOR LARGEST SHARE IN ASIA PACIFIC | 59 |
| 4.3 | DENTAL 3D PRINTING MARKET: GEOGRAPHIC GROWTH OPPORTUNITIES | 60 |
| FIGURE 19 | CHINA TO GROW AT HIGHEST CAGR OVER FORECAST PERIOD | 60 |
| 4.4 | REGIONAL MIX: DENTAL 3D PRINTING MARKET (2023-2028) | 61 |
| FIGURE 20 | NORTH AMERICA TO DOMINATE DENTAL 3D PRINTING MARKET | 61 |
| 4.5 | DENTAL 3D PRINTING MARKET: DEVELOPED VS. DEVELOPING MARKETS, 2023 VS. 2028 (USD MILLION) | 61 |
| FIGURE 21 | DEVELOPING MARKETS TO REGISTER HIGH GROWTH DURING FORECAST PERIOD | 61 |
| 5 | MARKET OVERVIEW | 62 |
| 5.1 | INTRODUCTION | 62 |
| 5.2 | MARKET DYNAMICS | 62 |
| FIGURE 22 | DENTAL 3D PRINTING MARKET: DRIVERS, OPPORTUNITIES, AND CHALLENGES | 62 |
| 5.2.1 | DRIVERS | 63 |
| 5.2.1.1 | Rapidity, accuracy, and less labor-intensive process | 63 |
| 5.2.1.2 | High incidence of dental caries and other dental diseases | 63 |
| 5.2.1.3 | Rising demand for cosmetic dentistry and preventive dental care | 64 |
| 5.2.1.4 | Rising edentulism in geriatric population | 64 |
| TABLE 4 | RISE IN GERIATRIC POPULATION, BY COUNTRY | 65 |
| 5.2.2 | OPPORTUNITIES | 65 |
| 5.2.2.1 | Increasing popularity of CAD/CAM technology | 65 |
| 5.2.2.2 | Advancements in resins used for dental 3D printing | 66 |
| 5.2.3 | CHALLENGES | 66 |
| 5.2.3.1 | High capital investment and operating costs | 66 |
| 5.2.3.2 | Lack of skilled workforce due to limited specialized training in additive manufacturing | 67 |
| 5.2.3.3 | Rising number of large dental practices | 67 |
| 5.3 | PORTER'S FIVE FORCES ANALYSIS | 68 |
| FIGURE 23 | PORTER'S FIVE FORCES ANALYSIS | 68 |
| 5.3.1 | THREAT FROM NEW ENTRANTS | 68 |
| 5.3.2 | THREAT FROM SUBSTITUTES | 69 |
| 5.3.3 | BARGAINING POWER OF SUPPLIERS | 69 |
| 5.3.4 | BARGAINING POWER OF BUYERS | 69 |
| 5.3.5 | INTENSITY OF COMPETITIVE RIVALRY | 69 |
| 5.4 | PATENT ANALYSIS | 70 |
| 5.4.1 | PATENT PUBLICATION TRENDS FOR DENTAL 3D PRINTING | 70 |
| FIGURE 24 | PATENT PUBLICATION TRENDS (2013-2023) | 70 |
| 5.4.2 | INSIGHTS ON JURISDICTION AND TOP APPLICANT ANALYSIS | 70 |
| FIGURE 25 | TOP APPLICANTS AND OWNERS (COMPANIES/INSTITUTES) FOR DENTAL 3D PRINTING PATENTS, 2013-2023 | 71 |
| FIGURE 26 | TOP 10 APPLICANT COUNTRIES/REGIONS FOR DENTAL 3D PRINTING PATENTS, 2013-2023 | 72 |
| TABLE 5 | DENTAL 3D PRINTING MARKET: LIST OF MAJOR PATENTS | 72 |
| 5.5 | PRICING ANALYSIS | 74 |
| TABLE 6 | DENTAL 3D PRINTERS: MAJOR BRANDS WITH APPROXIMATE PRICING (USD) IN US | 74 |

| | | |
|-----------|--|----|
| 5.5.1 | AVERAGE SELLING PRICE OF DENTAL 3D PRINTERS | 75 |
| FIGURE 27 | AVERAGE SELLING PRICE OF DENTAL 3D PRINTERS (TOP PLAYERS) | 75 |
| 5.5.2 | AVERAGE SELLING PRICE TRENDS | 75 |
| 5.6 | KEY STAKEHOLDERS AND BUYING CRITERIA | 76 |
| 5.6.1 | KEY STAKEHOLDERS IN BUYING PROCESS | 76 |
| FIGURE 28 | INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR DENTAL 3D PRINTING PRODUCTS AND SERVICES | 76 |
| TABLE 7 | INFLUENCE OF STAKEHOLDERS ON BUYING PROCESS FOR DENTAL 3D PRINTING PRODUCTS AND SERVICES | 76 |
| 5.6.2 | BUYING CRITERIA | 77 |
| FIGURE 29 | KEY BUYING CRITERIA FOR DENTAL 3D PRINTING PRODUCTS AND SERVICES | 77 |
| TABLE 8 | KEY BUYING CRITERIA FOR DENTAL 3D PRINTING | 77 |
| 5.7 | VALUE CHAIN ANALYSIS | 78 |
| FIGURE 30 | DENTAL 3D PRINTING MARKET: VALUE CHAIN ANALYSIS (2022) | 78 |
| 5.8 | ECOSYSTEM MAP | 79 |
| FIGURE 31 | DENTAL 3D PRINTING MARKET: ECOSYSTEM MAP (2022) | 79 |
| 5.9 | TECHNOLOGY ANALYSIS | 79 |
| 5.9.1 | EVOLUTION OF DENTAL 3D PRINTING TECHNOLOGY | 80 |
| FIGURE 32 | DENTAL 3D PRINTING: EVOLUTION | 80 |
| 5.10 | INDUSTRY TRENDS | 80 |
| 5.10.1 | ADVANCED 3D PRINTING MATERIALS FOR DENTAL APPLICATIONS | 80 |
| 5.10.2 | RISING ADOPTION OF DIGITAL DENTISTRY | 81 |
| FIGURE 33 | WORKFLOW COMPARISON: TRADITIONAL VS. DIGITAL DENTISTRY | 82 |
| 5.10.3 | CONSOLIDATION OF DENTAL LABORATORIES | 82 |
| 5.11 | REGULATORY LANDSCAPE | 83 |
| 5.11.1 | US | 83 |
| 5.11.2 | EU | 84 |
| 5.11.3 | CHINA | 84 |
| 5.11.4 | REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS | 85 |
| TABLE 9 | NORTH AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS | 85 |
| TABLE 10 | EUROPE: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS | 85 |
| TABLE 11 | ASIA PACIFIC: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS | 86 |
| TABLE 12 | LATIN AMERICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS | 86 |
| TABLE 13 | MIDDLE EAST AND AFRICA: REGULATORY BODIES, GOVERNMENT AGENCIES, AND OTHER ORGANIZATIONS | 87 |
| 5.12 | DENTAL 3D PRINTING MARKET: ADJACENT MARKETS | 87 |
| FIGURE 34 | DENTAL 3D PRINTING MARKET: ADJACENT MARKETS | 87 |
| 5.13 | KEY CONFERENCES & EVENTS, 2023-2024 | 88 |
| TABLE 14 | KEY CONFERENCES & EVENTS, 2023-2024 | 88 |
| 6 | DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE | 89 |
| 6.1 | INTRODUCTION | 90 |
| TABLE 15 | DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 90 |
| 6.2 | SERVICES | 90 |
| 6.2.1 | COST-EFFECTIVENESS TO BOOST SERVICE SECTOR GROWTH | 90 |
| TABLE 16 | DENTAL 3D PRINTING SERVICES MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 91 |
| 6.3 | MATERIALS | 91 |
| TABLE 17 | DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 92 |
| TABLE 18 | DENTAL 3D PRINTING MATERIALS MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 92 |
| 6.3.1 | PLASTICS | 93 |
| 6.3.1.1 | Advancements in material quality and increasing versatility to promote growth | 93 |

| | | |
|----------|--|-----|
| TABLE 19 | DENTAL 3D PRINTING MARKET FOR PLASTICS, BY COUNTRY, 2021-2028 (USD MILLION) | 94 |
| 6.3.2 | METALS | 94 |
| 6.3.2.1 | Superior mechanical strength and surface finish to drive market | 94 |
| TABLE 20 | DENTAL 3D PRINTING MARKET FOR METALS, BY COUNTRY, 2021-2028 (USD MILLION) | 95 |
| 6.3.3 | OTHER MATERIALS | 95 |
| TABLE 21 | LIQUID RESINS AVAILABLE IN DENTAL 3D PRINTING MARKET | 96 |
| TABLE 22 | DENTAL 3D PRINTING MARKET FOR OTHER MATERIALS, BY COUNTRY, 2021-2028 (USD MILLION) | 97 |
| 6.4 | EQUIPMENT | 98 |
| TABLE 23 | DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 98 |
| TABLE 24 | DENTAL 3D PRINTING EQUIPMENT MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 98 |
| 6.4.1 | DENTAL 3D SCANNERS | 99 |
| 6.4.1.1 | Increasing affordability and utility of dental 3D scanners to support segment growth | 99 |
| TABLE 25 | DENTAL 3D SCANNERS MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 100 |
| 6.4.2 | DENTAL 3D PRINTERS | 100 |
| 6.4.2.1 | Workflow enhancements and benefits of digitization to support adoption | 100 |
| TABLE 26 | DENTAL 3D PRINTERS MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 101 |
| 7 | DENTAL 3D PRINTING MARKET, BY TECHNOLOGY | 102 |
| 7.1 | INTRODUCTION | 103 |
| TABLE 27 | DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 103 |
| 7.2 | VAT PHOTOPOLYMERIZATION | 103 |
| TABLE 28 | VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 104 |
| TABLE 29 | VAT PHOTOPOLYMERIZATION MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 104 |
| 7.2.1 | STEREOLITHOGRAPHY | 105 |
| 7.2.1.1 | Rapidity, ease of use, and accuracy to drive adoption | 105 |
| TABLE 30 | STEREOLITHOGRAPHY MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 106 |
| 7.2.2 | DIGITAL LIGHT PROCESSING | 106 |
| 7.2.2.1 | Low output quality of DLP printing to hamper market growth | 106 |
| TABLE 31 | DIGITAL LIGHT PROCESSING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 107 |
| 7.2.3 | LIQUID CRYSTAL DISPLAY | 107 |
| 7.2.3.1 | Smooth surface finish with fast and accurate printing to boost growth | 107 |
| TABLE 32 | MAJOR COMPANIES OFFERING DENTAL LCD 3D PRINTERS | 108 |
| TABLE 33 | LIQUID CRYSTAL DISPLAY MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 108 |
| 7.3 | SELECTIVE LASER SINTERING | 109 |
| 7.3.1 | HIGH PRODUCTIVITY OF SLS TO ENCOURAGE SEGMENT GROWTH | 109 |
| TABLE 34 | SELECTIVE LASER SINTERING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 110 |
| 7.4 | POLYJET PRINTING | 110 |
| 7.4.1 | HIGH PRECISION AND WIDE APPLICATIONS OF POLYJET TECHNOLOGY TO BOOST MARKET GROWTH | 110 |
| TABLE 35 | POLYJET PRINTING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 111 |
| 7.5 | FUSED DEPOSITION MODELING | 111 |
| 7.5.1 | LOW COST OF FDM PRINTERS TO DRIVE MARKET GROWTH | 111 |
| TABLE 36 | FUSED DEPOSITION MODELING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 112 |
| 7.6 | OTHER TECHNOLOGIES | 112 |
| TABLE 37 | OTHER DENTAL 3D PRINTING TECHNOLOGIES MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 114 |
| 8 | DENTAL 3D PRINTING MARKET, BY APPLICATION | 115 |
| 8.1 | INTRODUCTION | 116 |
| TABLE 38 | DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 116 |
| 8.2 | PROSTHODONTICS | 116 |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

| | | |
|-----------|--|-----|
| 8.2.1 | GROWING EDENTULOUS POPULATION TO DRIVE 3D PRINTING IN PROSTHODONTICS | 116 |
| TABLE 39 | DENTAL 3D PRINTING MARKET FOR PROSTHODONTICS, BY COUNTRY, 2021-2028 (USD MILLION) | 117 |
| 8.3 | ORTHODONTICS | 117 |
| 8.3.1 | POTENTIAL FOR IMPROVEMENTS IN CLINICAL WORKFLOW TO DRIVE DEMAND | 117 |
| TABLE 40 | DENTAL 3D PRINTING MARKET FOR ORTHODONTICS, BY COUNTRY, 2021-2028 (USD MILLION) | 118 |
| 8.4 | IMPLANTOLOGY | 118 |
| 8.4.1 | GROWING PREFERENCE FOR 3D-PRINTED DENTAL IMPLANTS TO SUPPORT MARKET GROWTH | 118 |
| TABLE 41 | DENTAL 3D PRINTING MARKET FOR IMPLANTOLOGY, BY COUNTRY, 2021-2028 (USD MILLION) | 119 |
| 9 | DENTAL 3D PRINTING MARKET, BY END USER | 120 |
| 9.1 | INTRODUCTION | 121 |
| TABLE 42 | DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 121 |
| 9.2 | DENTAL LABORATORIES | 121 |
| 9.2.1 | RAPID ADOPTION OF ADVANCED TECHNOLOGIES BY DENTAL LABORATORIES TO PROPEL SEGMENT GROWTH | 121 |
| TABLE 43 | DENTAL 3D PRINTING MARKET FOR DENTAL LABORATORIES, BY COUNTRY, 2021-2028 (USD MILLION) | 122 |
| 9.3 | DENTAL HOSPITALS & CLINICS | 123 |
| 9.3.1 | GROWING NUMBER OF DENTAL CLINICS & HOSPITALS AND INCREASING TARGET POPULATION TO PROMOTE MARKET GROWTH | 123 |
| TABLE 44 | DENTAL 3D PRINTING MARKET FOR DENTAL HOSPITALS & CLINICS, BY COUNTRY, 2021-2028 (USD MILLION) | 124 |
| 9.4 | DENTAL ACADEMIC & RESEARCH INSTITUTES | 125 |
| 9.4.1 | GROWING APPLICATION OF DENTAL 3D PRINTING IN PRECLINICAL EDUCATION TO BOOST MARKET | 125 |
| TABLE 45 | TOP 10 NIDCR GRANTS TO US DENTAL INSTITUTIONS | 125 |
| TABLE 46 | DENTAL 3D PRINTING MARKET FOR DENTAL ACADEMIC & RESEARCH INSTITUTES, BY COUNTRY, 2021-2028 (USD MILLION) | 126 |
| 10 | DENTAL 3D PRINTING MARKET, BY REGION | 127 |
| 10.1 | INTRODUCTION | 128 |
| FIGURE 35 | US TO DOMINATE DENTAL 3D MARKET DURING FORECAST PERIOD | 128 |
| TABLE 47 | DENTAL 3D PRINTING MARKET, BY REGION, 2021-2028 (USD MILLION) | 129 |
| TABLE 48 | DENTAL 3D PRINTING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 129 |
| 10.2 | NORTH AMERICA | 130 |
| 10.2.1 | NORTH AMERICA: RECESSION IMPACT | 130 |
| FIGURE 36 | NORTH AMERICA: DENTAL 3D PRINTING MARKET SNAPSHOT | 131 |
| TABLE 49 | NORTH AMERICA: DENTAL 3D PRINTING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 131 |
| TABLE 50 | NORTH AMERICA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 132 |
| TABLE 51 | NORTH AMERICA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 132 |
| TABLE 52 | NORTH AMERICA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 132 |
| TABLE 53 | NORTH AMERICA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 133 |
| TABLE 54 | NORTH AMERICA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 133 |
| TABLE 55 | NORTH AMERICA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 134 |
| TABLE 56 | NORTH AMERICA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 134 |
| 10.2.2 | US | 134 |
| 10.2.2.1 | Presence of prominent market players and high per capita income to boost market growth | 134 |
| TABLE 57 | US: MACROECONOMIC INDICATORS | 135 |
| FIGURE 37 | US: RISE IN DENTAL EXPENDITURE, 2010-2030 | 135 |
| TABLE 58 | US: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 135 |
| TABLE 59 | US: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 136 |
| TABLE 60 | US: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 136 |
| TABLE 61 | US: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 136 |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

| | | |
|----------|---|-----|
| TABLE 62 | US: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 137 |
| TABLE 63 | US: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 137 |
| TABLE 64 | US: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 137 |
| 10.2.3 | CANADA | 138 |
| 10.2.3.1 | Rising healthcare expenditure and favorable public & private funding to support market growth | 138 |
| TABLE 65 | CANADA: MACROECONOMIC INDICATORS | 138 |
| TABLE 66 | CANADA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 138 |
| TABLE 67 | CANADA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 139 |
| TABLE 68 | CANADA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 139 |
| TABLE 69 | CANADA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 139 |
| TABLE 70 | CANADA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 140 |
| TABLE 71 | CANADA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 140 |
| TABLE 72 | CANADA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 140 |
| 10.3 | EUROPE | 141 |
| 10.3.1 | EUROPE: RECESSION IMPACT | 141 |
| TABLE 73 | EUROPE: DENTAL 3D PRINTING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 142 |
| TABLE 74 | EUROPE: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 142 |
| TABLE 75 | EUROPE: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 142 |
| TABLE 76 | EUROPE: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 143 |
| TABLE 77 | EUROPE: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 143 |
| TABLE 78 | EUROPE: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 143 |
| TABLE 79 | EUROPE: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 144 |
| TABLE 80 | EUROPE: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 144 |
| 10.3.2 | GERMANY | 144 |
| 10.3.2.1 | Germany to dominate market in Europe | 144 |
| TABLE 81 | GERMANY: MACROECONOMIC INDICATORS | 145 |
| TABLE 82 | GERMANY: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 145 |
| TABLE 83 | GERMANY: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 145 |
| TABLE 84 | GERMANY: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 146 |
| TABLE 85 | GERMANY: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 146 |
| TABLE 86 | GERMANY: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 146 |
| TABLE 87 | GERMANY: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 147 |
| TABLE 88 | GERMANY: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 147 |
| 10.3.3 | UK | 147 |
| 10.3.3.1 | Increasing incidence of dental disorders and favorable coverage under NHS to propel market growth | 147 |
| TABLE 89 | UK: MACROECONOMIC INDICATORS | 148 |
| TABLE 90 | UK: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 148 |
| TABLE 91 | UK: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 148 |
| TABLE 92 | UK: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 149 |
| TABLE 93 | UK: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 149 |
| TABLE 94 | UK: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 149 |
| TABLE 95 | UK: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 150 |
| TABLE 96 | UK: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 150 |
| 10.3.4 | FRANCE | 150 |
| 10.3.4.1 | Favorable government healthcare strategies and rising dental professionals to drive market growth | 150 |
| TABLE 97 | FRANCE: MACROECONOMIC INDICATORS | 151 |
| TABLE 98 | FRANCE: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 151 |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

| | | |
|-----------|--|-----|
| TABLE 99 | FRANCE: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 151 |
| TABLE 100 | FRANCE: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 152 |
| TABLE 101 | FRANCE: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 152 |
| TABLE 102 | FRANCE: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 152 |
| TABLE 103 | FRANCE: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 153 |
| TABLE 104 | FRANCE: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 153 |
| 10.3.5 | ITALY | 153 |
| 10.3.5.1 | Increasing dental expenditure and low cost of dental treatment to drive market growth | 153 |
| TABLE 105 | ITALY: MACROECONOMIC INDICATORS | 154 |
| TABLE 106 | ITALY: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 154 |
| TABLE 107 | ITALY: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 154 |
| TABLE 108 | ITALY: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 155 |
| TABLE 109 | ITALY: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 155 |
| TABLE 110 | ITALY: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 155 |
| TABLE 111 | ITALY: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 156 |
| TABLE 112 | ITALY: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 156 |
| 10.3.6 | SPAIN | 156 |
| 10.3.6.1 | Improving dental market and infrastructure to drive market growth | 156 |
| TABLE 113 | SPAIN: MACROECONOMIC INDICATORS | 157 |
| TABLE 114 | SPAIN: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 157 |
| TABLE 115 | SPAIN: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 157 |
| TABLE 116 | SPAIN: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 158 |
| TABLE 117 | SPAIN: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 158 |
| TABLE 118 | SPAIN: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 158 |
| TABLE 119 | SPAIN: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 159 |
| TABLE 120 | SPAIN: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 159 |
| 10.3.7 | NETHERLANDS | 159 |
| 10.3.7.1 | Rising geriatric population and growing incidence of tooth loss to boost market | 159 |
| TABLE 121 | NETHERLANDS: MACROECONOMIC INDICATORS | 160 |
| TABLE 122 | NETHERLANDS: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 160 |
| TABLE 123 | NETHERLANDS: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 160 |
| TABLE 124 | NETHERLANDS: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 161 |
| TABLE 125 | NETHERLANDS: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 161 |
| TABLE 126 | NETHERLANDS: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 162 |
| TABLE 127 | NETHERLANDS: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 162 |
| TABLE 128 | NETHERLANDS: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 163 |
| 10.3.8 | REST OF EUROPE | 163 |
| TABLE 129 | REST OF EUROPE: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 164 |
| TABLE 130 | REST OF EUROPE: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 164 |
| TABLE 131 | REST OF EUROPE: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 164 |
| TABLE 132 | REST OF EUROPE: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 165 |
| TABLE 133 | REST OF EUROPE: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 165 |
| TABLE 134 | REST OF EUROPE: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 166 |
| TABLE 135 | REST OF EUROPE: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 166 |
| 10.4 | ASIA PACIFIC | 167 |
| 10.4.1 | ASIA PACIFIC: RECESSION IMPACT | 167 |
| FIGURE 38 | ASIA PACIFIC: DENTAL 3D PRINTING MARKET SNAPSHOT | 168 |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

| | | |
|-----------|--|-----|
| TABLE 136 | ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 169 |
| TABLE 137 | ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 169 |
| TABLE 138 | ASIA PACIFIC: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 169 |
| TABLE 139 | ASIA PACIFIC: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 170 |
| TABLE 140 | ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 170 |
| TABLE 141 | ASIA PACIFIC: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 171 |
| TABLE 142 | ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 171 |
| TABLE 143 | ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 171 |
| 10.4.2 | CHINA | 172 |
| 10.4.2.1 | China to hold largest share of APAC market | 172 |
| TABLE 144 | CHINA: MACROECONOMIC INDICATORS | 172 |
| TABLE 145 | CHINA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 173 |
| TABLE 146 | CHINA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 173 |
| TABLE 147 | CHINA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 173 |
| TABLE 148 | CHINA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 174 |
| TABLE 149 | CHINA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 174 |
| TABLE 150 | CHINA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 174 |
| TABLE 151 | CHINA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 175 |
| 10.4.3 | JAPAN | 175 |
| 10.4.3.1 | Growth in geriatric population and dental disease incidence to propel market | 175 |
| TABLE 152 | JAPAN: MACROECONOMIC INDICATORS | 176 |
| TABLE 153 | JAPAN: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 176 |
| TABLE 154 | JAPAN: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 176 |
| TABLE 155 | JAPAN: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 177 |
| TABLE 156 | JAPAN: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 177 |
| TABLE 157 | JAPAN: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 177 |
| TABLE 158 | JAPAN: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 178 |
| TABLE 159 | JAPAN: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 178 |
| 10.4.4 | INDIA | 178 |
| 10.4.4.1 | Growing dental market with increasing private players to drive market | 178 |
| TABLE 160 | INDIA: MACROECONOMIC INDICATORS | 179 |
| TABLE 161 | INDIA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 179 |
| TABLE 162 | INDIA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 179 |
| TABLE 163 | INDIA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 180 |
| TABLE 164 | INDIA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 180 |
| TABLE 165 | INDIA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 180 |
| TABLE 166 | INDIA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 181 |
| TABLE 167 | INDIA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 181 |
| 10.4.5 | AUSTRALIA | 181 |
| 10.4.5.1 | Favorable government initiatives and growing disease cases to support market growth | 181 |
| TABLE 168 | AUSTRALIA: MACROECONOMIC INDICATORS | 182 |
| TABLE 169 | AUSTRALIA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 182 |
| TABLE 170 | AUSTRALIA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 182 |
| TABLE 171 | AUSTRALIA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 183 |
| TABLE 172 | AUSTRALIA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 183 |
| TABLE 173 | AUSTRALIA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 184 |
| TABLE 174 | AUSTRALIA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 184 |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

| | | |
|-----------|---|-----|
| TABLE 175 | AUSTRALIA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 184 |
| 10.4.6 | SOUTH KOREA | 185 |
| 10.4.6.1 | Rising disposable income and geriatric population to boost market | 185 |
| TABLE 176 | SOUTH KOREA: MACROECONOMIC INDICATORS | 185 |
| TABLE 177 | SOUTH KOREA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 185 |
| TABLE 178 | SOUTH KOREA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 186 |
| TABLE 179 | SOUTH KOREA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 186 |
| TABLE 180 | SOUTH KOREA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 187 |
| TABLE 181 | SOUTH KOREA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 187 |
| TABLE 182 | SOUTH KOREA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 188 |
| TABLE 183 | SOUTH KOREA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 188 |
| 10.4.7 | REST OF ASIA PACIFIC | 188 |
| TABLE 184 | REST OF ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 189 |
| TABLE 185 | REST OF ASIA PACIFIC: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 189 |
| TABLE 186 | REST OF ASIA PACIFIC: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 189 |
| TABLE 187 | REST OF ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 190 |
| TABLE 188 | REST OF ASIA PACIFIC: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 190 |
| TABLE 189 | REST OF ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 191 |
| TABLE 190 | REST OF ASIA PACIFIC: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 191 |
| 10.5 | LATIN AMERICA | 192 |
| 10.5.1 | LATIN AMERICA: RECESSION IMPACT | 192 |
| TABLE 191 | LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY COUNTRY, 2021-2028 (USD MILLION) | 192 |
| TABLE 192 | LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 192 |
| TABLE 193 | LATIN AMERICA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 193 |
| TABLE 194 | LATIN AMERICA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 193 |
| TABLE 195 | LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 194 |
| TABLE 196 | LATIN AMERICA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 194 |
| TABLE 197 | LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 195 |
| TABLE 198 | LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 195 |
| 10.5.2 | BRAZIL | 195 |
| 10.5.2.1 | Brazil to dominate LATAM market throughout forecast period | 195 |
| TABLE 199 | BRAZIL: MACROECONOMIC INDICATORS | 196 |
| TABLE 200 | BRAZIL: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 196 |
| TABLE 201 | BRAZIL: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 196 |
| TABLE 202 | BRAZIL: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 197 |
| TABLE 203 | BRAZIL: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 197 |
| TABLE 204 | BRAZIL: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 197 |
| TABLE 205 | BRAZIL: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 198 |
| TABLE 206 | BRAZIL: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 198 |
| 10.5.3 | MEXICO | 198 |
| 10.5.3.1 | Growing need to improve healthcare infrastructure and availability of skilled dentists to propel market | 198 |
| TABLE 207 | MEXICO: MACROECONOMIC INDICATORS | 199 |
| TABLE 208 | MEXICO: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 199 |
| TABLE 209 | MEXICO: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 200 |
| TABLE 210 | MEXICO: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 200 |
| TABLE 211 | MEXICO: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 200 |
| TABLE 212 | MEXICO: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 201 |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

| | | |
|-----------|---|-----|
| TABLE 213 | MEXICO: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 201 |
| TABLE 214 | MEXICO: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 201 |
| 10.5.4 | REST OF LATIN AMERICA | 202 |
| TABLE 215 | REST OF LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 202 |
| TABLE 216 | REST OF LATIN AMERICA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 202 |
| TABLE 217 | REST OF LATIN AMERICA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 203 |
| TABLE 218 | REST OF LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 203 |
| TABLE 219 | REST OF LATIN AMERICA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 204 |
| TABLE 220 | REST OF LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 204 |
| TABLE 221 | REST OF LATIN AMERICA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 205 |
| 10.6 | MIDDLE EAST & AFRICA | 205 |
| 10.6.1 | RIISING PRESENCE OF MARKET PLAYERS AND INCREASING AWARENESS TO PROMOTE MARKET GROWTH | 205 |
| 10.6.2 | MIDDLE EAST & AFRICA: RECESSION IMPACT | 205 |
| TABLE 222 | MIDDLE EAST & AFRICA: DENTAL 3D PRINTING MARKET, BY PRODUCT & SERVICE, 2021-2028 (USD MILLION) | 206 |
| TABLE 223 | MIDDLE EAST & AFRICA: DENTAL 3D PRINTING EQUIPMENT MARKET, BY TYPE, 2021-2028 (USD MILLION) | 206 |
| TABLE 224 | MIDDLE EAST & AFRICA: DENTAL 3D PRINTING MATERIALS MARKET, BY TYPE, 2021-2028 (USD MILLION) | 206 |
| TABLE 225 | MIDDLE EAST & AFRICA: DENTAL 3D PRINTING MARKET, BY TECHNOLOGY, 2021-2028 (USD MILLION) | 207 |
| TABLE 226 | MIDDLE EAST & AFRICA: VAT PHOTOPOLYMERIZATION MARKET, BY TYPE, 2021-2028 (USD MILLION) | 207 |
| TABLE 227 | MIDDLE EAST & AFRICA: DENTAL 3D PRINTING MARKET, BY APPLICATION, 2021-2028 (USD MILLION) | 208 |
| TABLE 228 | MIDDLE EAST & AFRICA: DENTAL 3D PRINTING MARKET, BY END USER, 2021-2028 (USD MILLION) | 208 |
| 11 | COMPETITIVE LANDSCAPE | 209 |
| 11.1 | OVERVIEW | 209 |
| 11.1.1 | STRATEGIES ADOPTED BY KEY PLAYERS | 209 |
| TABLE 229 | DENTAL 3D PRINTING MARKET: OVERVIEW OF STRATEGIES ADOPTED BY MAJOR PLAYERS | 210 |
| 11.2 | REVENUE SHARE ANALYSIS FOR KEY PLAYERS | 211 |
| FIGURE 39 | DENTAL 3D PRINTING MARKET: REVENUE SHARE ANALYSIS OF KEY PLAYERS | 212 |
| 11.3 | MARKET SHARE ANALYSIS | 212 |
| FIGURE 40 | DENTAL 3D PRINTING MATERIALS MARKET SHARE ANALYSIS, BY KEY PLAYER (2022) | 213 |
| FIGURE 41 | DENTAL 3D PRINTING EQUIPMENT MARKET SHARE ANALYSIS, BY KEY PLAYER (2022) | 213 |
| TABLE 230 | DENTAL 3D PRINTING EQUIPMENT MARKET: DEGREE OF COMPETITION | 214 |
| 11.4 | R&D ASSESSMENT OF KEY PLAYERS | 215 |
| FIGURE 42 | R&D EXPENDITURE: MAJOR PLAYERS IN DENTAL 3D PRINTING MARKET, 2020-2022 | 215 |
| 11.5 | GEOGRAPHIC REVENUE ASSESSMENT OF KEY PLAYERS | 215 |
| FIGURE 43 | GEOGRAPHIC REVENUE ASSESSMENT: DENTAL 3D PRINTING MARKET (2022) | 215 |
| 11.6 | COMPANY EVALUATION QUADRANT, 2022 | 216 |
| 11.6.1 | STARS | 216 |
| 11.6.2 | EMERGING LEADERS | 216 |
| 11.6.3 | PERVASIVE PLAYERS | 216 |
| 11.6.4 | PARTICIPANTS | 216 |
| FIGURE 44 | DENTAL 3D PRINTING MARKET: COMPANY EVALUATION MATRIX, 2022 | 217 |
| 11.7 | COMPANY EVALUATION QUADRANT FOR START-UPS/SMES, 2022 | 217 |
| 11.7.1 | PROGRESSIVE COMPANIES | 217 |
| 11.7.2 | DYNAMIC COMPANIES | 217 |
| 11.7.3 | STARTING BLOCKS | 218 |
| 11.7.4 | RESPONSIVE COMPANIES | 218 |
| FIGURE 45 | DENTAL 3D PRINTING MARKET: COMPANY EVALUATION MATRIX FOR START-UPS/SMES, 2022 | 218 |
| 11.8 | COMPETITIVE BENCHMARKING | 219 |

TABLE 231 OVERALL COMPANY FOOTPRINT ANALYSIS (25 COMPANIES) 219

TABLE 232 COMPANY FOOTPRINT ANALYSIS FOR KEY PLAYERS, BY PRODUCT & SERVICE 220

TABLE 233 COMPANY FOOTPRINT ANALYSIS FOR KEY PLAYERS, BY TECHNOLOGY 221

TABLE 234 COMPANY FOOTPRINT ANALYSIS FOR KEY PLAYERS, BY APPLICATION 222

TABLE 235 COMPANY FOOTPRINT ANALYSIS FOR KEY PLAYERS, BY END USER 223

TABLE 236 COMPANY FOOTPRINT ANALYSIS FOR KEY PLAYERS, BY REGION 224

11.9 COMPETITIVE SCENARIO 225

11.9.1 PRODUCT LAUNCHES, ENHANCEMENTS, AND APPROVALS 225

TABLE 237 PRODUCT LAUNCHES, ENHANCEMENTS, AND APPROVALS (2021-2023) 225

11.9.2 DEALS 226

TABLE 238 DEALS (2021-2023) 226

11.9.3 OTHER DEVELOPMENTS 227

TABLE 239 OTHER DEVELOPMENTS (2021-2023) 227

Dental 3D Printing Market by Product & Service (Services, Materials, Plastics, Metals, Equipment), Technology (Stereolithography, LCD, FDM, SLS), Application (Prosthodontics, Orthodontics), End User (Dental clinics & hospitals) - Global Forecasts to 2028

Market Report | 2023-06-21 | 295 pages | MarketsandMarkets

To place an Order with Scotts International:

- ☐ - Print this form
- ☐ - Complete the relevant blank fields and sign
- ☐ - Send as a scanned email to support@scotts-international.com

ORDER FORM:

| Select license | License | Price |
|----------------|-------------------------|------------|
| | Single User | \$4950.00 |
| | Multi User | \$6650.00 |
| | Corporate License | \$8150.00 |
| | Enterprise Site License | \$10000.00 |
| | | VAT |
| | | Total |

*Please circle the relevant license option. For any questions please contact support@scotts-international.com or 0048 603 394 346.

** VAT will be added at 23% for Polish based companies, individuals and EU based companies who are unable to provide a valid EU Vat Numbers.

| | | | |
|---------------|----------------------|-------------------------------|----------------------|
| Email* | <input type="text"/> | Phone* | <input type="text"/> |
| First Name* | <input type="text"/> | Last Name* | <input type="text"/> |
| Job title* | <input type="text"/> | | |
| Company Name* | <input type="text"/> | EU Vat / Tax ID / NIP number* | <input type="text"/> |
| Address* | <input type="text"/> | City* | <input type="text"/> |

Scotts International. EU Vat number: PL 6772247784

tel. 0048 603 394 346 e-mail: support@scotts-international.com

www.scotts-international.com

| | | | |
|-----------|----------------------|-----------|----------------------|
| Zip Code* | <input type="text"/> | Country* | <input type="text"/> |
| | | Date | 2025-05-19 |
| | | Signature | <div></div> |