

# COVID-19 Impact on 3D Printing Medical Device Market, Global Research Reports 2020-2021

https://marketpublishers.com/r/C9127DA99CFEEN.html

Date: June 2020

Pages: 93

Price: US\$ 3,250.00 (Single User License)

ID: C9127DA99CFEEN

### **Abstracts**

This report covers market size and forecasts of 3D Printing Medical Device, including the following market information:

Global 3D Printing Medical Device Market Size, 2019-2021, and 2020 (quarterly data), (US\$ Million)

Global 3D Printing Medical Device Market Size by Type and by Application, 2019-2021, and 2020 (quarterly data), (US\$ Million)

Global 3D Printing Medical Device Market Size by Region (and Key Countries), 2019-2021, and 2020 (quarterly data), (US\$ Million)

Global 3D Printing Medical Device Market Size by Company, 2019- 2020 (quarterly data), (US\$ Million)

#### Key market players

Major competitors identified in this market include Stratasys, 3D Systems, Arcam Group, Renishaw, ExOne, Optomec, SLM Solutions, EnvisionTEC, VoxelJet AG, Sciaky Inc, EOS e-Manufacturing Solutions, etc.

Based on the Region:

Asia-Pacific (China, Japan, South Korea, India and ASEAN)



North America (US and Canada)

Europe (Germany, France, UK and Italy)

Europe (Germany, France, Ort and hary)
Rest of World (Latin America, Middle East & Africa)
Based on the Type:
Printers
Materials
Services
Based on the Application:
Cranio-Maxillofacial Implants
Orthopedic Implants
Dental Implants
Internal and External Prostheses



#### **Contents**

- 1.1 Research Scope
- 1.2 Market Segmentation
- 1.3 Research Objectives
- 1.4 Research Methodology
  - 1.4.1 Research Process
  - 1.4.2 Data Triangulation
  - 1.4.3 Research Approach
  - 1.4.4 Base Year
- 1.5 Coronavirus Disease 2019 (Covid-19) Impact Will Have a Severe Impact on Global Growth
  - 1.5.1 Covid-19 Impact: Global GDP Growth, 2019, 2020 and 2021 Projections
  - 1.5.2 Covid-19 Impact: Commodity Prices Indices
- 1.5.3 Covid-19 Impact: Global Major Government Policy
- 1.6 The Covid-19 Impact on 3D Printing Medical Device Industry
- 1.7 COVID-19 Impact: 3D Printing Medical Device Market Trends

# 2 GLOBAL 3D PRINTING MEDICAL DEVICE QUARTERLY MARKET SIZE ANALYSIS

- 2.1 3D Printing Medical Device Business Impact Assessment COVID-19
  - 2.1.1 Global 3D Printing Medical Device Market Size, Pre-COVID-19 and Post-
- COVID-19 Comparison, 2015-2026
- 2.2 Global 3D Printing Medical Device Quarterly Market Size 2020-2021
- 2.3 COVID-19-Driven Market Dynamics and Factor Analysis
  - 2.3.1 Drivers
  - 2.3.2 Restraints
  - 2.3.3 Opportunities
  - 2.3.4 Challenges

#### 3 QUARTERLY COMPETITIVE ASSESSMENT, 2020

- 3.1 By Players, Global 3D Printing Medical Device Quarterly Market Size, 2019 VS 2020
- 3.2 By Players, 3D Printing Medical Device Headquarters and Area Served
- 3.3 Date of Key Players Enter into 3D Printing Medical Device Market
- 3.4 Key Players 3D Printing Medical Device Product Offered
- 3.5 Mergers & Acquisitions, Expansion Plans



# 4 IMPACT OF COVID-19 ON 3D PRINTING MEDICAL DEVICE SEGMENTS, BY TYPE

- 4.1 Introduction
  - 1.4.1 Printers
  - 1.4.2 Materials
  - 1.4.3 Services
- 4.2 By Type, Global 3D Printing Medical Device Market Size, 2019-2021

# 5 IMPACT OF COVID-19 ON 3D PRINTING MEDICAL DEVICE SEGMENTS, BY APPLICATION

- 5.1 Overview
  - 5.5.1 Cranio-Maxillofacial Implants
  - 5.5.2 Orthopedic Implants
  - 5.5.3 Dental Implants
  - 5.5.4 Internal and External Prostheses
- 5.2 By Application, Global 3D Printing Medical Device Market Size, 2019-2021
- 5.2.1 By Application, Global 3D Printing Medical Device Market Size by Application, 2019-2021

#### **6 GEOGRAPHIC ANALYSIS**

- 6.1 Introduction
- 6.2 North America
  - 6.2.1 Macroeconomic Indicators of US
  - 6.2.2 US
  - 6.2.3 Canada
- 6.3 Europe
  - 6.3.1 Macroeconomic Indicators of Europe
  - 6.3.2 Germany
  - 6.3.3 France
  - 6.3.4 UK
  - 6.3.5 Italy
- 6.4 Asia-Pacific
  - 6.4.1 Macroeconomic Indicators of Asia-Pacific
  - 6.4.2 China
  - 6.4.3 Japan



- 6.4.4 South Korea
- 6.4.5 India
- 6.4.6 ASEAN
- 6.5 Rest of World
  - 6.5.1 Latin America
  - 6.5.2 Middle East and Africa

#### **7 COMPANY PROFILES**

### 7.1 Stratasys

- 7.1.1 Stratasys Business Overview
- 7.1.2 Stratasys 3D Printing Medical Device Quarterly Revenue, 2020
- 7.1.3 Stratasys 3D Printing Medical Device Product Introduction
- 7.1.4 Stratasys Response to COVID-19 and Related Developments
- 7.2 3D Systems
  - 7.2.1 3D Systems Business Overview
  - 7.2.2 3D Systems 3D Printing Medical Device Quarterly Revenue, 2020
  - 7.2.3 3D Systems 3D Printing Medical Device Product Introduction
- 7.2.4 3D Systems Response to COVID-19 and Related Developments

#### 7.3 Arcam Group

- 7.3.1 Arcam Group Business Overview
- 7.3.2 Arcam Group 3D Printing Medical Device Quarterly Revenue, 2020
- 7.3.3 Arcam Group 3D Printing Medical Device Product Introduction
- 7.3.4 Arcam Group Response to COVID-19 and Related Developments

#### 7.4 Renishaw

- 7.4.1 Renishaw Business Overview
- 7.4.2 Renishaw 3D Printing Medical Device Quarterly Revenue, 2020
- 7.4.3 Renishaw 3D Printing Medical Device Product Introduction
- 7.4.4 Renishaw Response to COVID-19 and Related Developments

#### 7.5 ExOne

- 7.5.1 ExOne Business Overview
- 7.5.2 ExOne 3D Printing Medical Device Quarterly Revenue, 2020
- 7.5.3 ExOne 3D Printing Medical Device Product Introduction
- 7.5.4 ExOne Response to COVID-19 and Related Developments

#### 7.6 Optomec

- 7.6.1 Optomec Business Overview
- 7.6.2 Optomec 3D Printing Medical Device Quarterly Revenue, 2020
- 7.6.3 Optomec 3D Printing Medical Device Product Introduction
- 7.6.4 Optomec Response to COVID-19 and Related Developments



#### 7.7 SLM Solutions

- 7.7.1 SLM Solutions Business Overview
- 7.7.2 SLM Solutions 3D Printing Medical Device Quarterly Revenue, 2020
- 7.7.3 SLM Solutions 3D Printing Medical Device Product Introduction
- 7.7.4 SLM Solutions Response to COVID-19 and Related Developments

#### 7.8 EnvisionTEC

- 7.8.1 EnvisionTEC Business Overview
- 7.8.2 EnvisionTEC 3D Printing Medical Device Quarterly Revenue, 2020
- 7.8.3 EnvisionTEC 3D Printing Medical Device Product Introduction
- 7.8.4 EnvisionTEC Response to COVID-19 and Related Developments

#### 7.9 VoxelJet AG

- 7.9.1 VoxelJet AG Business Overview
- 7.9.2 VoxelJet AG 3D Printing Medical Device Quarterly Revenue, 2020
- 7.9.3 VoxelJet AG 3D Printing Medical Device Product Introduction
- 7.9.4 VoxelJet AG Response to COVID-19 and Related Developments

#### 7.10 Sciaky Inc

- 7.10.1 Sciaky Inc Business Overview
- 7.10.2 Sciaky Inc 3D Printing Medical Device Quarterly Revenue, 2020
- 7.10.3 Sciaky Inc 3D Printing Medical Device Product Introduction
- 7.10.4 Sciaky Inc Response to COVID-19 and Related Developments
- 7.11 EOS e-Manufacturing Solutions
  - 7.11.1 EOS e-Manufacturing Solutions Business Overview
- 7.11.2 EOS e-Manufacturing Solutions 3D Printing Medical Device Quarterly Revenue, 2020
- 7.11.3 EOS e-Manufacturing Solutions 3D Printing Medical Device Product Introduction
- 7.11.4 EOS e-Manufacturing Solutions Response to COVID-19 and Related Developments

#### **8 KEY FINDINGS**

#### 9 APPENDIX

- 9.1 About US
- 9.2 Disclaimer



#### **List Of Tables**

#### LIST OF TABLES

- Table 1. Overview of the World Economic Outlook Projections
- Table 2. Summary of World Real per Capita Output (Annual percent change; in international currency at purchasing power parity)
- Table 3. European Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)
- Table 4. Asian and Pacific Economies: Real GDP, Consumer Prices, Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)
- Table 5. Western Hemisphere Economies: Real GDP, Consumer Prices, Current
- Account Balance, and Unemployment (Annual percent change, unless noted otherwise)
- Table 6. Middle Eastern and Central Asian Economies: Real GDP, Consumer Prices,
- Current Account Balance, and Unemployment (Annual percent change, unless noted otherwise)
- Table 7. Covid-19 Impact: Global Major Government Policy
- Table 8. The Covid-19 Impact on 3D Printing Medical Device Assessment
- Table 9. COVID-19 Impact: 3D Printing Medical Device Market Trends
- Table 10. COVID-19 Impact Global 3D Printing Medical Device Market Size
- Table 11. Global 3D Printing Medical Device Quarterly Market Size, 2020 (US\$ Million)
- Table 12. Global 3D Printing Medical Device Market Size, Pre-COVID-19 and Post-
- COVID-19 Quarterly Comparison, 2020-2021 (US\$ Million)
- Table 13. Global 3D Printing Medical Device Market Growth Drivers
- Table 14. Global 3D Printing Medical Device Market Restraints
- Table 15. Global 3D Printing Medical Device Market Opportunities
- Table 16. Global 3D Printing Medical Device Market Challenges
- Table 17. By Players, 3D Printing Medical Device Quarterly Revenue, 2019 VS 2020 (US\$ Million)
- Table 18. Key Players, 3D Printing Medical Device Revenue Market Share, 2019 VS 2020 (%)
- Table 19. Key 3D Printing Medical Device Players Headquarters and Area Served
- Table 20. Date of Key Players Enter into 3D Printing Medical Device Market
- Table 21. Key Players 3D Printing Medical Device Product Type
- Table 22. Mergers & Acquisitions, Expansion Plans
- Table 23. By Players, Global 3D Printing Medical Device Market Size 2019-2021, (US\$ Million)
- Table 24. Global 3D Printing Medical Device Market Size by Application: 2019-2021 (US\$ Million)



- Table 25. Global 3D Printing Medical Device Market Size by Region, 2019-2021 (US\$ Million)
- Table 26. By Country, North America 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 27. By Type, US 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 28. By Application, US 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 29. By Type, Canada 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 30. By Application, Canada 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 31. Macroeconomic Indicators of Europe (Germany, France, UK and Italy)
- Table 32. By Country, Europe 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 33. By Type, Germany 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 34. By Application, Germany 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 35. By Type, France 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 36. By Application, France 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 37. By Type, UK 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 38. By Application, UK 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 39. By Type, Italy 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 40. By Application, Italy 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 41. Macroeconomic Indicators of Asia-Pacific (China, Japan, South Korea, India and ASEAN)
- Table 42. By Region, Asia-Pacific 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 43. By Type, China 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)
- Table 44. By Application, China 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)



Table 45. By Type, Japan 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 46. By Application, Japan 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 47. By Type, South Korea 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 48. By Application, South Korea 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 49. By Type, India 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 50. By Application, India 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 51. By Type, ASEAN 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 52. By Application, ASEAN 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 53. By Type, Latin America 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 54. By Application, Latin America 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 55. By Type, Middle East and Africa 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 56. By Application, Middle East and Africa 3D Printing Medical Device Market Size, 2019-2021 (US\$ Million)

Table 57. Stratasys Business Overview

Table 58. Stratasys 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020

Table 59. Stratasys 3D Printing Medical Device Product

Table 60. Stratasys Response to COVID-19 and Related Developments

Table 61. 3D Systems Business Overview

Table 62. 3D Systems 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020

Table 63. 3D Systems 3D Printing Medical Device Product

Table 64. 3D Systems Response to COVID-19 and Related Developments

Table 65. Arcam Group Business Overview

Table 66. Arcam Group 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020

Table 67. Arcam Group 3D Printing Medical Device Product

Table 68. Arcam Group Response to COVID-19 and Related Developments



Table 69. Renishaw Business Overview

Table 70. Renishaw 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2, Q3, Q4) Quarter 2020

Table 71. Renishaw 3D Printing Medical Device Product

Table 72. Renishaw Response to COVID-19 and Related Developments

Table 73. ExOne Business Overview

Table 74. ExOne 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2, Q3, Q4)

Quarter 2020

Table 75. ExOne 3D Printing Medical Device Product

Table 76. ExOne Response to COVID-19 and Related Developments

Table 77. Optomec Business Overview

Table 78. Optomec 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2, Q3,

Q4) Quarter 2020

Table 79. Optomec 3D Printing Medical Device Product

Table 80. Optomec Response to COVID-19 and Related Developments

Table 81. SLM Solutions Business Overview

Table 82. SLM Solutions 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2,

Q3, Q4) Quarter 2020

Table 83. SLM Solutions 3D Printing Medical Device Product

Table 84. SLM Solutions Response to COVID-19 and Related Developments

Table 85. EnvisionTEC Business Overview

Table 86. EnvisionTEC 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2,

Q3, Q4) Quarter 2020

Table 87. EnvisionTEC 3D Printing Medical Device Product

Table 88. EnvisionTEC Response to COVID-19 and Related Developments

Table 89. VoxelJet AG Business Overview

Table 90. VoxelJet AG 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2, Q3,

Q4) Quarter 2020

Table 91. VoxelJet AG 3D Printing Medical Device Product

Table 92. VoxelJet AG Response to COVID-19 and Related Developments

Table 93. Sciaky Inc Business Overview

Table 94. Sciaky Inc 3D Printing Medical Device Revenue (US\$ Million), (Q1, Q2, Q3,

Q4) Quarter 2020

Table 95. Sciaky Inc 3D Printing Medical Device Product

Table 96. Sciaky Inc Response to COVID-19 and Related Developments

Table 97. EOS e-Manufacturing Solutions Business Overview

Table 98. EOS e-Manufacturing Solutions 3D Printing Medical Device Revenue (US\$

Million), (Q1, Q2, Q3, Q4) Quarter 2020

Table 99. EOS e-Manufacturing Solutions 3D Printing Medical Device Product



Table 100. EOS e-Manufacturing Solutions Response to COVID-19 and Related Developments



## **List Of Figures**

#### LIST OF FIGURES

- Figure 1. 3D Printing Medical Device Product Picture
- Figure 2. 3D Printing Medical Device Market Segmentation
- Figure 3. Research Objectives
- Figure 4. Research Process
- Figure 5. Data Triangulation
- Figure 6. Research Approach
- Figure 7. Commodity Prices-Metals Price Indices
- Figure 8. Commodity Prices- Precious Metal Price Indices
- Figure 9. Commodity Prices- Agricultural Raw Material Price Indices
- Figure 10. Commodity Prices- Food and Beverage Price Indices
- Figure 11. Commodity Prices- Fertilizer Price Indices
- Figure 12. Commodity Prices- Energy Price Indices
- Figure 13. G20+: Economic Policy Responses to COVID-19
- Figure 14. Global 3D Printing Medical Device Market Size, Pre-COVID-19 and Post-
- COVID-19 Comparison, 2015-2026 (US\$ Million)
- Figure 15. Global 3D Printing Medical Device Market Size, Pre-COVID-19 and Post-
- COVID-19, Year-over-Year Growth Rate, 2015-2026 (%)
- Figure 16. Global 3D Printing Medical Device Market Size, Quarterly Growth,
- 2020-2021 (%)
- Figure 17. Global 3D Printing Medical Device Market Size, Market Share by Type, 2019 VS 2020 (%)
- Figure 18. Global 3D Printing Medical Device Market Size, Market Share by Application, 2019 VS 2020 (%)
- Figure 19. Global 3D Printing Medical Device Market Size Market Share by Region, 2019 VS 2020 (%)
- Figure 20. United States Composite PMI and GDP
- Figure 21. Eurozone Composite PMI and GDP
- Figure 22. Eurozone Core v. Periphery PMI Output Indices
- Figure 23. Core v. Periphery PMI Employment Indices
- Figure 24. UK Composite PMI and GDP
- Figure 25. Caixin China Composite Output Index
- Figure 26. Caixin China General Services Business Activity Index
- Figure 27. Japan Composite Output Index
- Figure 28. South Korea Manufacturing PMI
- Figure 29. India Composite Output Index



Figure 30. ASEAN Manufacturing PMI Figure 31. By Region, Asia-Pacific 3D Printing Medical Device Market Size Market Share, 2019-2021



#### I would like to order

Product name: COVID-19 Impact on 3D Printing Medical Device Market, Global Research Reports

2020-2021

Product link: https://marketpublishers.com/r/C9127DA99CFEEN.html

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

### **Payment**

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/C9127DA99CFEEN.html">https://marketpublishers.com/r/C9127DA99CFEEN.html</a>

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <a href="https://marketpublishers.com/docs/terms.html">https://marketpublishers.com/docs/terms.html</a>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



