

# Medical Composite - Global Market Outlook (2020 -2028)

https://marketpublishers.com/r/M3AA105E7597EN.html

Date: July 2021

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: M3AA105E7597EN

## **Abstracts**

According to Stratistics MRC, the Global Medical Composite Market is accounted for \$922.00 million in 2020 and is expected to reach \$2,266.58 million by 2028 growing at a CAGR of 11.9% during the forecast period. Growing demand for lightweight and radiolucent materials and rising demand for implantable devices are the major factors propelling the market growth. However, the high cost of carbon fiber materials is hampering the market growth.

Medical composite is made of two or more materials that have different chemical and physical properties, to make a new material that has different characteristics than the combined materials. The new material is produced may have many reasons such as materials that are stronger, less expensive, or lighter, when it is compared to traditional materials.

Based on the type, the carbon fiber composites segment is estimated to have a huge demand owing to it is broadly used in medical applications such as surgical tables, oncology treatment, and prosthetic limbs. The use of carbon fiber composites in the medical industry is increasing at a major pace due to their exceptional physical properties such as high strength, stiffness, and fatigue resistance.

By geography, North America is going to have lucrative growth during the forecast period. The occurrence of many medical composite manufacturers and medical device manufacturers in the US and Canada supports the high share of this region.

Some of the key players profiled in the Medical Composite Market include SGL Carbon, Shofu, Inc., Tokuyama Dental Corporation, Inc., Toray Industries Inc., Vermont Composites Inc, 3M, ACP Composites Inc., Ceramtec, Coltene Group, Composiflex



Inc., Coorstek Inc., Den-Mat Holdings, LLC., Dentsply Sirona, Icotec Ag, IDI Composites International, Ivoclar Vivadent Ag, Kulzer Gmbh, Kyocera Corporation, Morgan Advanced Materials plc, Royal DSM Nv, Quatro Composites, LLC, and Mitsubishi Rayon Co. Ltd.

Types Covered:			
C	Ceramic Matrix Composites		
C	Carbon Fiber Composites		
F	Fiber Composites		
G	Glass Fiber		
N	Metal Fiber		
N	Natural Fiber		
Р	Polymer Ceramics Composites		
Р	Polymer Fiber		
Р	Polymer Metal Composites		
А	Aramid Fiber		
Process Types Covered:			
Р	Prepreg		
V	Vet Lamination		
Applicatio	ons Covered:		

Composites Body Implants



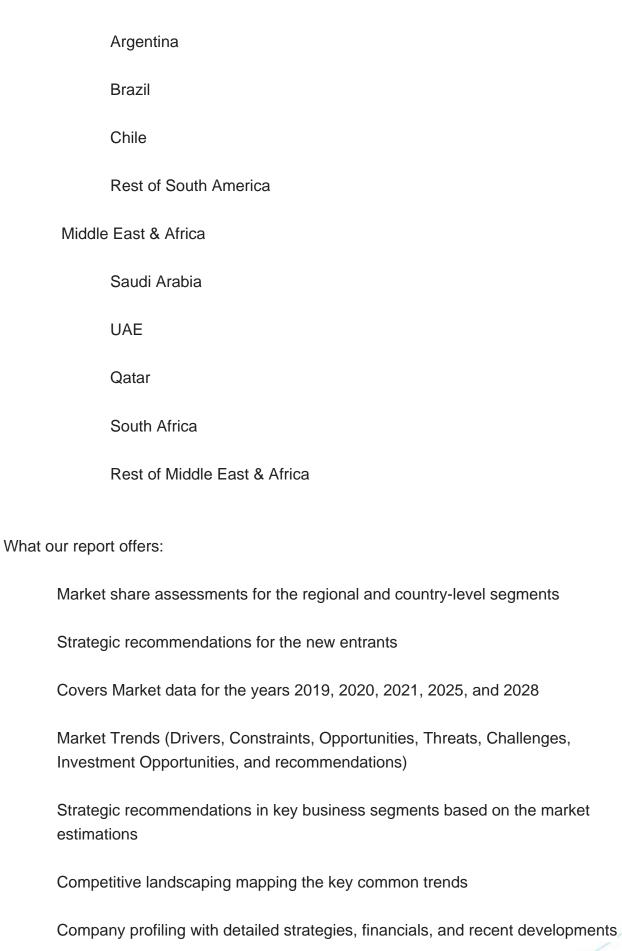
	Dental	
	Diagnostic Imaging	
	Microsphere	
	Surgical Instruments	
	Tissue Engineering	
	Orthopedics	
	Needles and Syringes	
	Surgical & Diagnostic Tables	
	Surgical Seals	
	Bone Implants	
	Prosthetic & Orthotics	
End Users Covered:		
	Diagnostic Imaging Centers	
	Medical Device Companies	
	Pharmaceutical Companies	
	Research Centers	
	Ambulatory Surgical Centers	
	Hospital	

# Regions Covered:



North America		
	US	
	Canada	
	Mexico	
Europe		
	Germany	
	UK	
	Italy	
	France	
	Spain	
	Rest of Europe	
Asia Pacific		
	Japan	
	China	
	India	
	Australia	
	New Zealand	
	South Korea	
	Rest of Asia Pacific	







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## Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free customization options:

## **Company Profiling**

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

## Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

### Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances



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