

Cartilage Regeneration Market - Global Outlook and Forecast 2022-2028

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Abstracts

Cartilage repair and regeneration is treatment for joints which have damaged cartilage but are healthy. Cartilage is sometimes exposed to normal wear and tear which gets damaged because of an injury causing impaired function and pain. Articular cartilage injuries occur due to destruction of the cartilage like direct blow, traumatic injury and or progressive degeneration. Degeneration of the cartilage occurs due to progressive loss of structure and function of the cartilage. Cartilage gets damaged as a result of lack of blood supply to it. Early treatment of these defects with cartilage restoration or regeneration methods helps prevent development of osteoarthritis.

This report contains market size and forecasts of Cartilage Regeneration in Global, including the following market information:

Global Cartilage Regeneration Market Revenue, 2017-2022, 2023-2028, (\$ millions)

Global top five companies in 2021 (%)

The global Cartilage Regeneration market was valued at million in 2021 and is projected to reach US\$ million by 2028, at a CAGR of % during the forecast period.

The U.S. Market is Estimated at \$ Million in 2021, While China is Forecast to Reach \$ Million by 2028.

Microfracture Segment to Reach \$ Million by 2028, with a % CAGR in next six years.

The global key manufacturers of Cartilage Regeneration include B. Braun Melsungen, DePuy Synthes, Geistlich Holding, Osiris Therapeutics, Smith & Nephew, Stryker,

Vericel and Zimmer Biomet Holdings, etc. In 2021, the global top five players have a share approximately % in terms of revenue.

MARKET MONITOR GLOBAL, INC (MMG) has surveyed the Cartilage Regeneration companies, and industry experts on this industry, involving the revenue, demand, product type, recent developments and plans, industry trends, drivers, challenges, obstacles, and potential risks.

Total Market by Segment:

Global Cartilage Regeneration Market, by Type, 2017-2022, 2023-2028 (\$ millions)

Global Cartilage Regeneration Market Segment Percentages, by Type, 2021 (%)

Microfracture

Debridement

Abrasion Arthroplasty

Autologous Chondrocyte Implantation

Osteochondral Autograft Transplantation

Osteochondral Allograft Transplantation

Cell-Based Cartilage Resurfacing

Others

Global Cartilage Regeneration Market, by Application, 2017-2022, 2023-2028 (\$ millions)

Global Cartilage Regeneration Market Segment Percentages, by Application, 2021 (%)

Hospitals

Clinics

Trauma Centers

Orthopedics

Global Cartilage Regeneration Market, By Region and Country, 2017-2022, 2023-2028
(\$ Millions)

Global Cartilage Regeneration Market Segment Percentages, By Region and Country,
2021 (%)

North America

US

Canada

Mexico

Europe

Germany

France

U.K.

Italy

Russia

Nordic Countries

Benelux

Rest of Europe

Asia

China

Japan

South Korea

Southeast Asia

India

Rest of Asia

South America

Brazil

Argentina

Rest of South America

Middle East & Africa

Turkey

Israel

Saudi Arabia

UAE

Rest of Middle East & Africa

Competitor Analysis

The report also provides analysis of leading market participants including:

Key companies Cartilage Regeneration revenues in global market, 2017-2022

(estimated), (\$ millions)

Key companies Cartilage Regeneration revenues share in global market, 2021 (%)

Further, the report presents profiles of competitors in the market, key players include:

B. Braun Melsungen

DePuy Synthes

Geistlich Holding

Osiris Therapeutics

Smith & Nephew

Stryker

Vericel

Zimmer Biomet Holdings

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