

Global Knee Cartilage Repair Market Growth (Status and Outlook) 2024-2030

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Abstracts

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According to this study, the global Knee Cartilage Repair market size will reach US\$ 1597.6 million by 2030.

Cartilage is a soft and rubbery material present in the bone joint and is involved in preventing friction between the bones by acting as a shock absorber in the joint. Damage to cartilage restricts the normal movement of knee causing pain and most often occurs after a traumatic and twisting injury to the knee. If left untreated, it may require knee replacement surgery. Knee cartilage repair has been beneficial for conditions such as mal-unions, delayed unions, and slow healing wounds. Advances in knee cartilage repair products have bolstered the growth of this industry.

Apart from the increasing percentage of geriatrics, knee cartilage repair market is gaining traction from growing obesity concerns across the globe. Obese individuals are highly likely to cause damage to their knees over a period of about two decades, which eventually leads to the loss of cartilage in the joints.

This report presents a comprehensive overview, market shares, and growth opportunities of Knee Cartilage Repair market by product type, application, key players and key regions and countries.

Segmentation by product type:

Arthroscopic Chondroplasty

Autologous Chondrocyte

Osteochondral Grafts Transplantation

Cell-based Cartilage Resurfacing

Implants Transplant

Microfracture

Other Products

Segmentation by Application:

Hospitals

Clinics

This report also splits the market by region:

United States

China

Europe

Other regions:

Japan

South Korea

Southeast Asia

Rest of world

The report also presents the market competition landscape and a corresponding detailed analysis of the major players in the market. The key players covered in this report:

B. Braun Melsungen

DePuy Synthes

Zimmer Biomet

MEDIPOST

Histogenics Corporation

Smith & Nephew

Stryker Corporation

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