

Tissue Engineering - Global Market Outlook (2017-2023)

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Abstracts

According to Statistics MRC, the Global Tissue Engineering market is expected to grow from \$7.06 billion in 2016 to reach \$16.82 billion by 2023 with a CAGR of 13.2%. Growing usage of tissue engineering as an alternative for organs is the major factor propelling the market growth. In addition, recent technological advancements, encouraging government initiatives, and huge investments in R&D are the some of the key factors fostering the market growth. On the other hand, strict regulations for approvals, time taking process to develop a tissue & high costs are the constraints limiting the market growth.

Among all the applications, orthopedic segment leads the market globally with the biggest market share and is expected to grow with a higher CAGR during the forecast period. The growth of this segment is attributed to growing geriatric population and raising incidence of reconstructive and replacement surgeries. Neurology segment is likely to witness faster growth rate due to increasing research & development. North America is emerged as the major revenue generating region in the global market due to innovative technological developments, and increasing incidence of cancer rates in the Canada and U.S. Asia Pacific is expected to witness high growth rate during the forecast period.

Some of the key players in global tissue engineering market include Acelyty, CryoLife, ReproCell Inc., Stryker Corporation, Medtronic Inc., Integra LifeSciences, RTI Surgical Inc., Acell Inc, Organogenesis Inc, Zimmer Biomet, Athersys Inc, Sanofi, AastromBioSciences, BioMemetic Therapeutics, Tissue Regenix Group Plc, and Advanced Cell Technology.

Applications Covered:

Orthopedics, musculoskeletal and spine

Cardiology & vascular

Neurology

Dental

Cord blood & cell banking

GI & gynecology

Skin/integumentary

Urology

Cancer

Other Applications

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

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

Market share assessments for the regional and country level segments

Market share analysis of the top industry players

Strategic recommendations for the new entrants

Market forecasts for a minimum of 7 years of all the mentioned segments, sub segments and the regional markets

Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)

Strategic recommendations in key business segments based on the market estimations

Competitive landscaping mapping the key common trends

Company profiling with detailed strategies, financials, and recent developments

Supply chain trends mapping the latest technological advancements

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