

# **Global Dermatome Device Market Size study & Forecast, by Product (Drum Dermatome Device, Knife Dermatome Device, Powered Dermatome Device), by Application (Plastic Surgery, Reconstructive Surgery, General Surgery, Chronic Burn Care Treatments and Others), by End-Use (Hospitals, Ambulatory Surgical Centers, Dermatology Clinics and Others), and Regional Analysis, 2022-2029**

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## **Abstracts**

Global Dermatome Device Market is valued at approximately USD 142.4 million in 2021 and is anticipated to grow with a healthy growth rate of more than 5.3% over the forecast period 2022-2029. The Dermatome device is a surgical tool that is used to remove skin flaps from the donor area to create skin grafts. A mechanical or electrically powered tool is used to cut the dermis or epidermis into pieces for grafting. The Dermatome Device market is expanding because of factors such as rise in number of burn cases and increase in the number of pressure ulcers and skin infections. However, lack of skilled professionals may halt market growth.

Based on the annual average rates from 2014–15 to 2018–19, the Health and Safety Executive (HSE) estimates that in 2019, fatal injuries to workers in the construction industry will be almost four times higher than those in all other industries, including the manufacturing, transportation, and storage sectors. The American Burn Association reports that there were around 3,390 fire-related fatalities, of which 2,800 were caused by residential building fires, 85 by unclassified & outdoor fires, and 150 by non-residential structure fires. In addition, rising work injuries and plastic surgeries are catering to the growth of the market. However, the high cost of Dermatome Device

stifles market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Dermatome Device Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. The North American dermatome device market is dominating as a result of consumers' strong purchasing power and high adoption rates, and it is anticipated to continue to dominate over the forecast period due to the region's substantial investment in healthcare infrastructure. The South-East Asia region has the highest number of burn injury cases, according to WHO research. The market for dermatome devices is expected to increase during the projected period because regions with low GDP per capita are more at risk.

Major market players included in this report are:

Zimmer Biomet

Integra Lifesciences

B.Braun Melsungen AG

Surtex Instruments Ltd.

Aesculap, Inc.

Shaanxi Xingmao Industry Co., Ltd.

Aygun Surgical Instruments Co., Inc.

Humeca BV

Nouvag AG

Novo Surgical Inc.

Recent Developments in the Market:

In February 2020, Humeca officially announced the launch of sister company Humeca, Inc. in the USA. The launch follows a steady growth in demand and supply of their products worldwide and enables Humeca to expand its distribution network in the United States.

In Aug 2021, for the treatment of adult patients with thermal burns that still have deep skin layers of intact dermal tissue for whom surgical intervention is clinically needed, the Food and Drug Administration authorised StrataGraft.

Global Dermatome Device Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Product, Application, End Use, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World  
Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope\*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Product:

Drum Dermatome Device

Knife Dermatome Device

Powered Dermatome Device

By Application:

Plastic Surgery

Reconstructive Surgery

General Surgery

Chronic Burn Care Treatments

Others

By End Use:

Hospitals

Ambulatory Surgical Centers

Dermatology Clinics

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy  
ROE  
Asia Pacific  
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Rest of the World

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