

Global Transcutaneous Electrical Nerve Stimulation Market Size study, by Product Type (Portable, Table Top), By Application (Chronic Pain, Acute Pain), By End-use (Hospitals, Physiotherapy Clinics)and Regional Forecasts 2022-2028

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Abstracts

Global Transcutaneous Electrical Nerve Stimulation Market is valued approximately XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than xx% over the forecast period 2022-2028. Transcutaneous electrical nerve stimulation (TENS) is a method that involves electrical stimulation with the primary goal of delivering symptomatic pain relief by stimulating either the opioid system or the pain gate mechanism by exciting sensory nerves. In layman's terms, it entails the use of low-voltage electric currents to alleviate pain. TENS devices are commonly used to treat sports injuries, muscular atrophy, nerve discomfort, arthritis, labour pain, and back and neck pain. Muscle injuries are also becoming more common among younger adults as a result of greater participation in sports and other physical activities. According to the National Fibromyalgia Association, fibromyalgia afflicted 10 million people in the United States as of August 2019. The need for TENS devices to assist treat chronic pain has risen as a result. Furthermore, according to the CDC, osteoarthritis affects 32.5 million persons in the United States as of July 2019. Furthermore, in the forecasted period of 2021-2028, rising technological advancement and innovation in the machinery use in the healthcare sector, Rising healthcare research and development activities, as well as emerging economies with a growing senior population, will open up new growth prospects. the transcutaneous electrical nerve stimulators market. However, a growing shortage of competent or educated physicians, as well as the rising cost of nerve stimulation therapy, will obstruct market growth, while a growing shortage of trained professionals would further impede market growth throughout the forecast period. The key regions considered for the global Transcutaneous Electrical Nerve Stimulation

Marketstudy includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominates the market and is expected to continue to do so throughout the forecast period. The presence of prominent players, significant government investments in the creation of innovative medical devices, and the early release of novel TENS devices are all contributing to the region's market growth. However, the Asia Pacific region, on the other hand, is expected to grow the fastest during the projection period. The important growth drivers in this region include increased health and fitness awareness, increased acceptance of pain management medicines, and increased use of smart devices for health maintenance.

Major market player included in this report are:

OMRON Corporation

Zynex Medical

NeuroMetrix, Inc.

EMS Physio Ltd.

BioMedical Life Systems

DJO Global, Inc.

Globus

BTL.

Cyberonics, Inc.

DJO LLC., Medtronic

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 eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available 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 Type:

Portable TENS

Table Top TENS

By Application:

Chronic Pain

Acute Pain

By End-use:

Hospitals

Physiotherapy Clinics

Rehabilitation Centers

Home care

Others

By Region:

North America

U.S.

Canada

Europe

UK

Germany

France

Spain

Italy

ROE

Asia Pacific

China

India

Japan

Australia

South Korea

RoAPAC

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2018, 2019, 2020

Base year – 2021

Forecast period – 2022 to 2028

Target Audience of the Global Transcutaneous Electrical Nerve Stimulation Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists
Value-Added Resellers (VARs)
Third-party knowledge providers
Investment bankers
Investors

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