

Global Compression Therapy Market – Technologies and Applications

<https://marketpublishers.com/r/GD2AF25D52D6EN.html>

Date: November 2024

Pages: 310

Price: US\$ 4,500.00 (Single User License)

ID: GD2AF25D52D6EN

Abstracts

Compression Therapy Market Trends and Outlook

Compression therapy is a medical technique that applies pressure to improve blood circulation, reduce swelling, and prevent complications in conditions like varicose veins, lymphedema, deep vein thrombosis (DVT), and venous leg ulcers. Compression therapy products include garments, bandages, braces, pumps, and tapes & wraps. Compression garments include sleeves, stockings, and socks that apply pressure to stop blood and fluid pooling in the limbs. Compression bandages, elastic and non-elastic, are often used in wound care because they provide targeted pressure to manage swelling and enhance blood flow. Compression braces are primarily used in sports medicine because they support joints and muscles during injury recovery. There are also compression pumps, which use air pressure to inflate sleeves around the limbs, helping to improve circulation. These are especially useful for more severe cases of edema or for managing DVT. Compression therapy can also benefit wound care, sports injuries, and post-surgical recovery. It also aids healing and enhances the quality of life.

The global compression therapy market is estimated to be valued at \$4.1 billion in 2024 and is projected to grow to \$5.6 billion by 2030, with a CAGR of 5.6% during the analysis period 2024-2030.

The compression therapy market is driven by the increasing aging population and the rising prevalence of chronic conditions such as venous diseases, lymphedema, and deep vein thrombosis (DVT). Older individuals are particularly at risk for these conditions and often require compression therapy to enhance blood circulation and prevent complications. Additionally, innovations in compression technology, such as

multi-component systems, have contributed to the market's expansion. Increasing awareness of the benefits of compression therapy in sports medicine, post-operative care, and wound management, along with supportive reimbursement policies, further boosts market growth, particularly in developing regions.

Compression Therapy Regional Market Analysis

North America dominates the global compression therapy market in 2024, holding an estimated share of 44.8%, driven by technological advancements, a high prevalence of chronic diseases like venous insufficiency and deep vein thrombosis, and government initiatives. The region benefits from robust research and development investments, innovative product launches, and favorable reimbursement policies. Factors such as an aging population, rising obesity, and an increase in orthopedic surgeries further boost the market in this region. Meanwhile, Asia-Pacific is anticipated to be the fastest-growing market with a CAGR of 7.5% during the analysis period 2024-2030 due to a growing geriatric population, rising disposable income, and increasing cases of chronic venous disorders.

Compression Therapy Market Analysis by Technology

Static compression therapy is the largest segment of the compression therapy market, accounting for 67.2% of the share in 2024, due to its ease of use, affordability, and effectiveness in treating conditions such as varicose veins, deep vein thrombosis (DVT), and lymphedema. This technique uses compression garments, like stockings and wraps, to provide consistent pressure that improves blood circulation and reduces swelling. The rising prevalence of chronic venous diseases and sports-related injuries further boosts market demand for static compression therapy, particularly among the aging population. On the other hand, dynamic compression therapy is expected to record the fastest CAGR of 6.4% during the 2024-2030 forecast period, fueled by its adjustable pressure settings that enhance blood circulation and reduce swelling. This flexibility makes it especially useful for post-surgical wound management and injury recovery, with technological advancements boosting appeal. The increasing awareness of the benefits of dynamic therapy and the demand for non-invasive treatment options are expected to accelerate growth in this segment.

Compression Therapy Market Analysis by Product

The compression garments segment leads the market in 2024, capturing a dominant share of 33.5%. This dominance is driven by the increasing adoption of advanced

compression products, especially among the aging population suffering from lymphatic disorders. Compression garments are widely used for treating chronic conditions such as varicose veins, edema, deep vein thrombosis (DVT), and lymphedema, as well as in sports medicine applications. Conversely, the compression pumps segment is expected to record the fastest CAGR of 7.3% during the forecast period 2024-2030, fueled by the launch of new products and their growing adoption for treating lymphedema effectively. The rise in chronic venous disorders, cancer incidences, and an increase in hip and knee replacement surgeries are key factors contributing to the rapid growth of this segment.

Compression Therapy Market Analysis by Application

The lymphedema segment dominates the compression therapy application market, with an estimated share of 36.9% in 2024, due to the increasing prevalence of lymphedema, the adoption of advanced treatment products like compression pumps, and their effectiveness in promoting lymphatic drainage. Meanwhile, the venous leg ulcer segment is expected to be the fastest-growing market with a CAGR of 6.7% during the analysis period 2024-2030, fueled by increasing risk aging and obesity population, enhanced awareness and diagnosis, and the launch of innovative compression devices. Supportive healthcare policies and the rising incidence of chronic diseases further boost the demand for compression therapy in managing venous leg ulcers.

Compression Therapy Market Analysis by End-User

The hospitals segment holds the largest share of the compression therapy market, with a share of 45.2% in 2024, due to their ability to provide comprehensive care for complex medical needs, including conditions like venous disorders and lymphedema. Equipped with the necessary infrastructure and skilled professionals, hospitals have increased the adoption of compression therapy products, driven by their proven efficacy and favorable reimbursement policies. In contrast, the home care settings segment is projected to grow at the fastest CAGR of 7.2% during the 2024-2030 analysis period, fueled by the increasing use of user-friendly, wearable compression products that enable patients to manage conditions like varicose veins and DVT at home. The rise of telemedicine and remote monitoring services further enhances access to care, making home treatment a preferred option, especially for the growing geriatric population.

Compression Therapy Market Report Scope

This global report on Compression Therapy analyzes the market based on technology,

product, application, and end-users. In addition to providing profiles of major companies operating in this space, the latest corporate and industrial developments have been covered to offer a clear panorama of how and where the market is progressing.

Key Metrics

Historical Period: 2021-2023

Base Year: 2023

Forecast Period: 2024-2030

Units: Value market in US\$

Companies Mentioned: 10+

Compression Therapy Market by Geographic Region

North America (The United States, Canada, and Mexico)

Europe (Germany, France, United Kingdom, Italy, Spain, and Rest of Europe)

Asia-Pacific (Japan, China, India, South Korea, and Rest of Asia-Pacific)

South America (Brazil, Argentina, and Rest of South America)

Rest of World

Compression Therapy Market by Technology

Static Compression Therapy

Dynamic Compression Therapy

Compression Therapy Market by Product

Compression Garments

Compression Bandages

Compression Braces

Compression Pumps

Others (Including Compression Tapes, and Compression Wraps)

Compression Therapy Market by Application

Varicose Veins

Lymphedema

Deep Vein Thrombosis (DVT)

Venous Leg Ulcers

Other Applications (Including Wound Care, Sports Injury, and Post-surgical Recovery)

Compression Therapy Market by End-User

Hospitals

Specialty Clinics

Home Care Settings

Ambulatory Surgical Centers (ASCs)

Contents

PART A: GLOBAL MARKET PERSPECTIVE

1. INTRODUCTION

Product Outline

Compression Therapy Defined

Compression Therapy Technologies

Static Compression Therapy

Dynamic Compression Therapy

Compression Therapy Products

Compression Garments

Compression Bandages

Compression Braces

Compression Pumps

Others (Including Compression Tapes, and Compression Wraps)

Compression Therapy Applications

Varicose Veins

Lymphedema

Deep Vein Thrombosis (DVT)

Venous Leg Ulcers

Other Applications (Including Wound Care, Sports Injury, and Post-surgical Recovery)

Compression Therapy End-Users

Hospitals

Specialty Clinics

Home Care Settings

Ambulatory Surgical Centers (ASCs)

2. Key Market Trends

3. Key Global Players

3M Company

Arjo AB (Arjo)

Bio Compression Systems, Inc.

Cardinal Health, Inc.

Convatec Group plc

Enovis Corporation

Essity AB

Gottfried Medical, Inc.

Julius Zorn GmbH (Juzo)

medi GmbH & Co. KG

Paul Hartmann AG

SIGVARIS GROUP

Smith & Nephew plc

Tactile Systems Technology, Inc.

4. Key Business & Product Trends

5. Global Market Overview

Global Compression Therapy Market Overview by Technology

Compression Therapy Technology Market Overview by Global Region

Static Compression Therapy

Dynamic Compression Therapy

Global Compression Therapy Market Overview by Product

Compression Therapy Product Market Overview by Global Region

Compression Garments

Compression Bandages

Compression Braces

Compression Pumps

Others

Global Compression Therapy Market Overview by Application

Compression Therapy Application Market Overview by Global Region

Varicose Veins

Lymphedema

Deep Vein Thrombosis (DVT)

Venous Leg Ulcers

Other Applications

Global Compression Therapy Market Overview by End-User

Compression Therapy End-User Market Overview by Global Region

Hospitals

Specialty Clinics

Home Care Settings

Ambulatory Surgical Centers (ASCs)

PART B: REGIONAL MARKET PERSPECTIVE

Global Compression Therapy Market Overview by Geographic Region

REGIONAL MARKET OVERVIEW

6. North America

North American Compression Therapy Market Overview by Geographic Region

North American Compression Therapy Market Overview by Technology

North American Compression Therapy Market Overview by Product

North American Compression Therapy Market Overview by Application
North American Compression Therapy Market Overview by End-User
Country-wise Analysis of North American Compression Therapy Market
The United States

United States Compression Therapy Market Overview by Technology
United States Compression Therapy Market Overview by Product
United States Compression Therapy Market Overview by Application
United States Compression Therapy Market Overview by End-User
Canada

Canadian Compression Therapy Market Overview by Technology
Canadian Compression Therapy Market Overview by Product
Canadian Compression Therapy Market Overview by Application
Canadian Compression Therapy Market Overview by End-User
Mexico

Mexican Compression Therapy Market Overview by Technology
Mexican Compression Therapy Market Overview by Product
Mexican Compression Therapy Market Overview by Application
Mexican Compression Therapy Market Overview by End-User

7. Europe

European Compression Therapy Market Overview by Geographic Region
European Compression Therapy Market Overview by Technology
European Compression Therapy Market Overview by Product
European Compression Therapy Market Overview by Application
European Compression Therapy Market Overview by End-User
Country-wise Analysis of European Compression Therapy Market
Germany

German Compression Therapy Market Overview by Technology
German Compression Therapy Market Overview by Product
German Compression Therapy Market Overview by Application
German Compression Therapy Market Overview by End-User
France

French Compression Therapy Market Overview by Technology
French Compression Therapy Market Overview by Product
French Compression Therapy Market Overview by Application
French Compression Therapy Market Overview by End-User

The United Kingdom

United Kingdom Compression Therapy Market Overview by Technology
United Kingdom Compression Therapy Market Overview by Product
United Kingdom Compression Therapy Market Overview by Application

United Kingdom Compression Therapy Market Overview by End-User
Italy

Italian Compression Therapy Market Overview by Technology

Italian Compression Therapy Market Overview by Product

Italian Compression Therapy Market Overview by Application

Italian Compression Therapy Market Overview by End-User

Spain

Spanish Compression Therapy Market Overview by Technology

Spanish Compression Therapy Market Overview by Product

Spanish Compression Therapy Market Overview by Application

Spanish Compression Therapy Market Overview by End-User

Rest of Europe

Rest of Europe Compression Therapy Market Overview by Technology

Rest of Europe Compression Therapy Market Overview by Product

Rest of Europe Compression Therapy Market Overview by Application

Rest of Europe Compression Therapy Market Overview by End-User

8. Asia-Pacific

Asia-Pacific Compression Therapy Market Overview by Geographic Region

Asia-Pacific Compression Therapy Market Overview by Technology

Asia-Pacific Compression Therapy Market Overview by Product

Asia-Pacific Compression Therapy Market Overview by Application

Asia-Pacific Compression Therapy Market Overview by End-User

Country-wise Analysis of Asia-Pacific Compression Therapy Market

Japan

Japanese Compression Therapy Market Overview by Technology

Japanese Compression Therapy Market Overview by Product

Japanese Compression Therapy Market Overview by Application

Japanese Compression Therapy Market Overview by End-User

China

Chinese Compression Therapy Market Overview by Technology

Chinese Compression Therapy Market Overview by Product

Chinese Compression Therapy Market Overview by Application

Chinese Compression Therapy Market Overview by End-User

India

Indian Compression Therapy Market Overview by Technology

Indian Compression Therapy Market Overview by Product

Indian Compression Therapy Market Overview by Application

Indian Compression Therapy Market Overview by End-User

South Korea

South Korean Compression Therapy Market Overview by Technology

South Korean Compression Therapy Market Overview by Product

South Korean Compression Therapy Market Overview by Application

South Korean Compression Therapy Market Overview by End-User

Rest of Asia-Pacific

Rest of Asia-Pacific Compression Therapy Market Overview by Technology

Rest of Asia-Pacific Compression Therapy Market Overview by Product

Rest of Asia-Pacific Compression Therapy Market Overview by Application

Rest of Asia-Pacific Compression Therapy Market Overview by End-User

9. South America

South American Compression Therapy Market Overview by Geographic Region

South American Compression Therapy Market Overview by Technology

South American Compression Therapy Market Overview by Product

South American Compression Therapy Market Overview by Application

South American Compression Therapy Market Overview by End-User

Country-wise Analysis of Asia-Pacific Compression Therapy Market

Brazil

Brazilian Compression Therapy Market Overview by Technology

Brazilian Compression Therapy Market Overview by Product

Brazilian Compression Therapy Market Overview by Application

Brazilian Compression Therapy Market Overview by End-User

Argentina

Argentine Compression Therapy Market Overview by Technology

Argentine Compression Therapy Market Overview by Product

Argentine Compression Therapy Market Overview by Application

Argentine Compression Therapy Market Overview by End-User

Rest of South America

Rest of South American Compression Therapy Market Overview by Technology

Rest of South American Compression Therapy Market Overview by Product

Rest of South American Compression Therapy Market Overview by Application

Rest of South American Compression Therapy Market Overview by End-User

10. Rest of World

Rest of World Compression Therapy Market Overview by Technology

Rest of World Compression Therapy Market Overview by Product

Rest of World Compression Therapy Market Overview by Application

Rest of World Compression Therapy Market Overview by End-User

PART C: GUIDE TO THE INDUSTRY

PART D: ANNEXURE

1. RESEARCH METHODOLOGY
2. FEEDBACK

I would like to order

Product name: Global Compression Therapy Market – Technologies and Applications

Product link: <https://marketpublishers.com/r/GD2AF25D52D6EN.html>

Price: US\$ 4,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GD2AF25D52D6EN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970