

Global Phototherapy Equipment Market Size Study, by Type (Convectional Phototherapy Equipment, LED Phototherapy Equipment, Fiberoptic Phototherapy Equipment), by End User (Hospitals & Clinics, Home Users), by Application (Skin Disease Treatment, Neonatal Jaundice Management), and Regional Forecasts 2022-2032

<https://marketpublishers.com/r/G9EEBB8FE291EN.html>

Date: October 2024

Pages: 285

Price: US\$ 3,218.00 (Single User License)

ID: G9EEBB8FE291EN

Abstracts

The global phototherapy equipment market was valued at approximately USD 397.59 million in 2023 and is projected to expand at a compound annual growth rate (CAGR) of 4.0% over the forecast period from 2024 to 2032. Phototherapy equipment, which emits specific wavelengths of light, plays a crucial role in treating various medical conditions. It is especially significant in the management of neonatal jaundice, where blue light helps break down excess bilirubin in newborns. Moreover, phototherapy is widely utilized in dermatology to treat conditions such as psoriasis, eczema, and vitiligo by either slowing skin cell growth or reducing inflammation. The treatment's non-invasive nature and proven efficacy make phototherapy equipment an essential component in modern healthcare.

The market is driven by several key factors, including the rising prevalence of neonatal jaundice, which necessitates the use of phototherapy as a primary treatment method. The global increase in birth rates, particularly in developing regions with limited healthcare infrastructure, further fuels the demand for effective phototherapy solutions. Technological advancements, such as the development of LED-based phototherapy devices, have greatly enhanced treatment efficacy, patient safety, and device longevity. These innovations not only make phototherapy more attractive to healthcare providers but also contribute to the market's expansion. Additionally, growing awareness about

the benefits of phototherapy and increased healthcare expenditure are further propelling market growth.

The global phototherapy equipment market also presents substantial opportunities, particularly in emerging markets across Asia, Africa, and Latin America. These regions are witnessing improvements in healthcare infrastructure and rising disposable incomes, leading to increased access to phototherapy treatments. Moreover, the trend toward home-based healthcare is driving the demand for portable and easy-to-use phototherapy devices, catering to patients who prefer treatment in the comfort of their homes. Despite these growth drivers, the market faces challenges, particularly in developing regions where the high cost of advanced phototherapy equipment and limited access to healthcare facilities can hinder market penetration. Additionally, the lack of trained personnel to operate these devices further restricts widespread adoption in these areas.

In terms of regional analysis, North America dominated the market in 2023, accounting for the largest revenue share of 39.0%. This dominance is attributed to the high prevalence of various skin conditions such as vitiligo, psoriasis, eczema, and acne. On the other hand, the Asia-Pacific region is expected to register the fastest CAGR of 5.6% during the forecast period, driven by an increase in pre-term births and a rising number of individuals suffering from skin disorders.

Major market players included in this report are:

Signify Holding

GE Healthcare

Natus Medical Incorporated

Hebert Waldmann GmbH & Co. KG

Nice Neotech Medical Systems Pvt. Ltd.

Atom Medical Corporation

Phoenix Medical Systems Pvt. Ltd.

National Biological Corp.

Solarc Systems Inc.

The Daavlin Company

The detailed segments and sub-segment of the market are explained below:

By Type:

Convectional Phototherapy Equipment

LED Phototherapy Equipment

Fiberoptic Phototherapy Equipment

By End User:

Hospitals & Clinics

Home Users

By Application:

Skin Disease Treatment

Neonatal Jaundice Management

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

RoLA

Middle East & Africa

Saudi Arabia

South Africa

RoMEA

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and regional level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis of major regions.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

Contents

CHAPTER 1. GLOBAL PHOTOTHERAPY EQUIPMENT MARKET EXECUTIVE SUMMARY

- 1.1. Global Phototherapy Equipment Market Size & Forecast (2022- 2032)
- 1.2. Regional Summary
- 1.3. Segmental Summary
 - 1.3.1. By Type
 - 1.3.2. By End User
 - 1.3.3. By Application
- 1.4. Key Trends
- 1.5. Recession Impact
- 1.6. Analyst Recommendation & Conclusion

CHAPTER 2. GLOBAL PHOTOTHERAPY EQUIPMENT MARKET DEFINITION AND RESEARCH ASSUMPTIONS

- 2.1. Research Objective
- 2.2. Market Definition
- 2.3. Research Assumptions
 - 2.3.1. Inclusion & Exclusion
 - 2.3.2. Limitations
 - 2.3.3. Supply Side Analysis
 - 2.3.3.1. Availability
 - 2.3.3.2. Infrastructure
 - 2.3.3.3. Regulatory Environment
 - 2.3.3.4. Market Competition
 - 2.3.3.5. Economic Viability (Consumer's Perspective)
 - 2.3.4. Demand Side Analysis
 - 2.3.4.1. Regulatory frameworks
 - 2.3.4.2. Technological Advancements
 - 2.3.4.3. Environmental Considerations
 - 2.3.4.4. Consumer Awareness & Acceptance
- 2.4. Estimation Methodology
- 2.5. Years Considered for the Study
- 2.6. Currency Conversion Rates

CHAPTER 3. GLOBAL PHOTOTHERAPY EQUIPMENT MARKET DYNAMICS

Global Phototherapy Equipment Market Size Study, by Type (Convectional Phototherapy Equipment, LED Phototherap...

3.1. Market Drivers

- 3.1.1. Increasing Prevalence of Neonatal Jaundice
- 3.1.2. Technological Advancements
- 3.1.3. Rising Awareness and Healthcare Expenditure

3.2. Market Challenges

- 3.2.1. High Costs and Limited Access in Developing Regions

3.3. Market Opportunities

- 3.3.1. Expansion in Emerging Markets
- 3.3.2. Home-based Phototherapy Devices

CHAPTER 4. GLOBAL PHOTOTHERAPY EQUIPMENT MARKET INDUSTRY ANALYSIS

4.1. Porter's 5 Force Model

- 4.1.1. Bargaining Power of Suppliers
- 4.1.2. Bargaining Power of Buyers
- 4.1.3. Threat of New Entrants
- 4.1.4. Threat of Substitutes
- 4.1.5. Competitive Rivalry
- 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.1.7. Porter's 5 Force Impact Analysis

4.2. PESTEL Analysis

- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.2.5. Environmental
- 4.2.6. Legal

4.3. Top investment opportunity

4.4. Top winning strategies

4.5. Disruptive Trends

4.6. Industry Expert Perspective

4.7. Analyst Recommendation & Conclusion

CHAPTER 5. GLOBAL PHOTOTHERAPY EQUIPMENT MARKET SIZE & FORECASTS BY TYPE 2022-2032

5.1. Segment Dashboard

5.2. Global Phototherapy Equipment Market: Type Revenue Trend Analysis, 2022 & 2032 (USD Million)

- 5.2.1. Convectional Phototherapy Equipment
- 5.2.2. LED Phototherapy Equipment
- 5.2.3. Fiberoptic Phototherapy Equipment

CHAPTER 6. GLOBAL PHOTOTHERAPY EQUIPMENT MARKET SIZE & FORECASTS BY END USER 2022-2032

6.1. Segment Dashboard

6.2. Global Phototherapy Equipment Market: End User Revenue Trend Analysis, 2022 & 2032 (USD Million)

- 6.2.1. Hospitals & Clinics
- 6.2.2. Home Users

CHAPTER 7. GLOBAL PHOTOTHERAPY EQUIPMENT MARKET SIZE & FORECASTS BY APPLICATION 2022-2032

7.1. Segment Dashboard

7.2. Global Phototherapy Equipment Market: Application Revenue Trend Analysis, 2022 & 2032 (USD Million)

- 7.2.1. Skin Disease Treatment
- 7.2.2. Neonatal Jaundice Management

CHAPTER 8. GLOBAL PHOTOTHERAPY EQUIPMENT MARKET SIZE & FORECASTS BY REGION 2022-2032

8.1. North America Phototherapy Equipment Market

- 8.1.1. U.S. Phototherapy Equipment Market
 - 8.1.1.1. Type breakdown size & forecasts, 2022-2032
 - 8.1.1.2. End User breakdown size & forecasts, 2022-2032
- 8.1.2. Canada Phototherapy Equipment Market

8.2. Europe Phototherapy Equipment Market

- 8.2.1. U.K. Phototherapy Equipment Market
- 8.2.2. Germany Phototherapy Equipment Market
- 8.2.3. France Phototherapy Equipment Market
- 8.2.4. Spain Phototherapy Equipment Market
- 8.2.5. Italy Phototherapy Equipment Market
- 8.2.6. Rest of Europe Phototherapy Equipment Market

- 8.3. Asia-Pacific Phototherapy Equipment Market
 - 8.3.1. China Phototherapy Equipment Market
 - 8.3.2. India Phototherapy Equipment Market
 - 8.3.3. Japan Phototherapy Equipment Market
 - 8.3.4. Australia Phototherapy Equipment Market
 - 8.3.5. South Korea Phototherapy Equipment Market
 - 8.3.6. Rest of Asia Pacific Phototherapy Equipment Market
- 8.4. Latin America Phototherapy Equipment Market
 - 8.4.1. Brazil Phototherapy Equipment Market
 - 8.4.2. Mexico Phototherapy Equipment Market
 - 8.4.3. Rest of Latin America Phototherapy Equipment Market
- 8.5. Middle East & Africa Phototherapy Equipment Market
 - 8.5.1. Saudi Arabia Phototherapy Equipment Market
 - 8.5.2. South Africa Phototherapy Equipment Market
 - 8.5.3. Rest of Middle East & Africa Phototherapy Equipment Market

CHAPTER 9. COMPETITIVE INTELLIGENCE

- 9.1. Key Company SWOT Analysis
 - 9.1.1. Company
 - 9.1.2. Company
 - 9.1.3. Company
- 9.2. Top Market Strategies
- 9.3. Company Profiles
 - 9.3.1. Signify Holding
 - 9.3.1.1. Key Information
 - 9.3.1.2. Overview
 - 9.3.1.3. Financial (Subject to Data Availability)
 - 9.3.1.4. Product Summary
 - 9.3.1.5. Market Strategies
 - 9.3.2. GE Healthcare
 - 9.3.3. Natus Medical Incorporated
 - 9.3.4. Hebert Waldmann GmbH & Co. KG
 - 9.3.5. Nice Neotech Medical Systems Pvt. Ltd.
 - 9.3.6. Atom Medical Corporation
 - 9.3.7. Phoenix Medical Systems Pvt. Ltd.
 - 9.3.8. National Biological Corp.
 - 9.3.9. Solarc Systems Inc.
 - 9.3.10. The Daavlin Company

CHAPTER 10. RESEARCH PROCESS

10.1. Research Process

10.1.1. Data Mining

10.1.2. Analysis

10.1.3. Market Estimation

10.1.4. Validation

10.1.5. Publishing

10.2. Research Attributes

List Of Tables

LIST OF TABLES

TABLE 1. Global Phototherapy Equipment market, report scope

TABLE 2. Global Phototherapy Equipment market estimates & forecasts by Region
2022-2032 (USD Million)

TABLE 3. Global Phototherapy Equipment market estimates & forecasts by Type
2022-2032 (USD Million)

TABLE 4. Global Phototherapy Equipment market estimates & forecasts by End User
2022-2032 (USD Million)

TABLE 5. Global Phototherapy Equipment market by segment, estimates & forecasts,
2022-2032 (USD Million)

TABLE 6. Global Phototherapy Equipment market by region, estimates & forecasts,
2022-2032 (USD Million)

TABLE 7. Global Phototherapy Equipment market by segment, estimates & forecasts,
2022-2032 (USD Million)

TABLE 8. Global Phototherapy Equipment market by region, estimates & forecasts,
2022-2032 (USD Million)

TABLE 9. Global Phototherapy Equipment market by segment, estimates & forecasts,
2022-2032 (USD Million)

TABLE 10. Global Phototherapy Equipment market by region, estimates & forecasts,
2022-2032 (USD Million)

TABLE 11. Global Phototherapy Equipment market by segment, estimates & forecasts,
2022-2032 (USD Million)

TABLE 12. Global Phototherapy Equipment market by region, estimates & forecasts,
2022-2032 (USD Million)

TABLE 13. Global Phototherapy Equipment market by segment, estimates & forecasts,
2022-2032 (USD Million)

TABLE 14. Global Phototherapy Equipment market by region, estimates & forecasts,
2022-2032 (USD Million)

TABLE 15. U.S. Phototherapy Equipment market estimates & forecasts, 2022-2032
(USD Million)

TABLE 16. U.S. Phototherapy Equipment market estimates & forecasts by segment
2022-2032 (USD Million)

TABLE 17. U.S. Phototherapy Equipment market estimates & forecasts by segment
2022-2032 (USD Million)

TABLE 18. Canada Phototherapy Equipment market estimates & forecasts, 2022-2032
(USD Million)

TABLE 19. Canada Phototherapy Equipment market estimates & forecasts by segment
2022-2032 (USD Million)

TABLE 20. Canada Phototherapy Equipment market estimates & forecasts by segment
2022-2032 (USD Million)

.....

This list is not complete, the final report does contain more than 100 tables. The list may
be updated in the final deliverable.

List Of Figures

LIST OF FIGURES

- FIG 1. Global Phototherapy Equipment market, research methodology
- FIG 2. Global Phototherapy Equipment market, market estimation techniques
- FIG 3. Global market size estimates & forecast methods.
- FIG 4. Global Phototherapy Equipment market, key trends 2023
- FIG 5. Global Phototherapy Equipment market, growth prospects 2022-2032
- FIG 6. Global Phototherapy Equipment market, Porter's 5 Force Model
- FIG 7. Global Phototherapy Equipment market, PESTEL analysis
- FIG 8. Global Phototherapy Equipment market, value chain analysis
- FIG 9. Global Phototherapy Equipment market by segment, 2022 & 2032 (USD Million)
- FIG 10. Global Phototherapy Equipment market by segment, 2022 & 2032 (USD Million)
- FIG 11. Global Phototherapy Equipment market by segment, 2022 & 2032 (USD Million)
- FIG 12. Global Phototherapy Equipment market by segment, 2022 & 2032 (USD Million)
- FIG 13. Global Phototherapy Equipment market by segment, 2022 & 2032 (USD Million)
- FIG 14. Global Phototherapy Equipment market, regional snapshot 2022 & 2032
- FIG 15. North America Phototherapy Equipment market 2022 & 2032 (USD Million)
- FIG 16. Europe Phototherapy Equipment market 2022 & 2032 (USD Million)
- FIG 17. Asia Pacific Phototherapy Equipment market 2022 & 2032 (USD Million)
- FIG 18. Latin America Phototherapy Equipment market 2022 & 2032 (USD Million)
- FIG 19. Middle East & Africa Phototherapy Equipment market 2022 & 2032 (USD Million)
- FIG 20. Global Phototherapy Equipment market, company market share analysis (2023)

.....

This list is not complete, the final report does contain more than 50 figures. The list may be updated in the final deliverable.

I would like to order

Product name: Global Phototherapy Equipment Market Size Study, by Type (Convectional Phototherapy Equipment, LED Phototherapy Equipment, Fiberoptic Phototherapy Equipment), by End User (Hospitals & Clinics, Home Users), by Application (Skin Disease Treatment, Neonatal Jaundice Management), and Regional Forecasts 2022-2032

Product link: <https://marketpublishers.com/r/G9EEBB8FE291EN.html>

Price: US\$ 3,218.00 (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/G9EEBB8FE291EN.html>