

Global Blood Warmers Market Size study, by Product (Portable, Non-portable Blood Warmers), By End-use (Hospitals/Clinic, Ambulatory Services, Defense Forces, Rescue Forces) and Regional Forecasts 2022-2028

https://marketpublishers.com/r/G92451633A01EN.html

Date: June 2022 Pages: 200 Price: US\$ 4,950.00 (Single User License) ID: G92451633A01EN

# Abstracts

Global Blood Warmers Market is valued approximately USD 978.7 million in 2021 and is anticipated to grow with a healthy growth rate of more than 8.4 % over the forecast period 2022-2028. Blood warmers are used to keep the patient's body temperature around 37°C, before, during, and after surgery. These devices are designed to provide peripheral warmth to the artery pipework, so keeping the blood warm. The rising number of operations and trauma cases, rising incidences of hypothermia, and expanding elderly and newborn populations are the primary drivers expanding the market. . Furthermore, the COVID-19 epidemic has considerably boosted hospital admissions. High fever is one of the most common symptoms of COVID-19 in patients. As a consequence of the rising number of patients in hospitals and clinics, the usage of heated blankets and sterile fluids expanded, which is likely to accelerate industry growth. Further, the market is expected to expand during the projected period due to a rise in the number of surgeries and trauma cases worldwide. Trauma is a leading cause of mortality globally, claiming the lives of over 5 million people each year. According to the Association for Safe International Road Travel (ASIRT), between 20 million and 50 million people are wounded or handicapped in road accidents each year, with 1.35 million deaths. According to the World Health Organization, road traffic accidents are the ninth biggest cause of death worldwide. Furthermore, hypothermia is one of the primary causes of mortality in individuals who have been physically abused. For example, 75.0 percent of the few million cases of IV-induced hypothermia documented in the United States occur in ambulatory settings. Since 2010, portable blood/IV warmers have been in high demand in the United States and the European Union,



owing to the risk of cold-stored blood/IV-induced hypothermia, which is projected to drive the business during the projection period. However, the market's growth would be hampered by a complicated regulatory environment for the approval of new products over the projection period of 2022-2028.

The key regions considered for the Global Blood Warmers Market study includes Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America emerged as the market leader. The existence of major participants, massive government expenditures in the creation of novel medical devices, and the presence of advantageous reimbursement scenarios are all contributing to the region's industry's growth. Asia Pacific gained a significant revenue share and is expected to expand at the quickest CAGR. The presence of a huge patient pool, as well as a growing demand in the area for technologically sophisticated and cost-effective healthcare solutions, is likely to create considerable potential prospects in the sector. Furthermore, the expanding older population and the growing burden of chronic illnesses are likely to drive demand for blood warmers in Asia Pacific in the future years.

Major market player included in this report are:

Stryker Corporation Gentherm Medical Belmont Medical 3M ICU Medical Vyaire Medical, Inc., The Surgical Company PTM Life Warmer MEQU

Estill Medical Technologies, Inc.

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:

Portable



Non-portable Blood Warmers By End-use Hospitals/Clinic **Ambulatory Services Defense Forces Rescue Forces** 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 Blood Warmers 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



# Contents

#### CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2020-2028 (USD Million)
- 1.2.1. Blood Warmers Market, by Region, 2020-2028 (USD Million)
- 1.2.2. Blood Warmers Market, by Product, 2020-2028 (USD Million)
- 1.2.3. Blood Warmers Market, by End Use, 2020-2028 (USD Million)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

#### CHAPTER 2. GLOBAL BLOOD WARMERS MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
- 2.2.1. Scope of the Study
- 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

# CHAPTER 3. GLOBAL BLOOD WARMERS MARKET DYNAMICS

- 3.1. Blood Warmers Market Impact Analysis (2020-2028)
  - 3.1.1. Market Drivers
    - 3.1.1.1. Increasing number of surgeries and trauma cases
- 3.1.1.2. Rising cases of hypothermia as well as increasing geriatric and infant population
  - 3.1.2. Market Challenges

3.1.2.1. Complicated regulatory environment for the approval of new products 3.1.3. Market Opportunities

- 3.1.3.1. Growing demand for blood warmers from non-traditional end-users
- 3.1.3.2. Addition of blood warmers to ambulatory services

# CHAPTER 4. GLOBAL BLOOD WARMERS 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 (2018-2028)
- 4.2. PEST Analysis
- 4.2.1. Political
- 4.2.2. Economical
- 4.2.3. Social
- 4.2.4. Technological
- 4.3. Investment Adoption Model
- 4.4. Analyst Recommendation & Conclusion
- 4.5. Top investment opportunity
- 4.6. Top winning strategies

# CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1.1. Assessment of the overall impact of COVID-19 on the industry
- 5.1.2. Pre COVID-19 and post COVID-19 Market scenario

# CHAPTER 6. GLOBAL BLOOD WARMERS MARKET, BY PRODUCT

- 6.1. Market Snapshot
- 6.2. Global Blood Warmers Market by Product, Performance Potential Analysis

6.3. Global Blood Warmers Market Estimates & Forecasts by Product 2018-2028 (USD Million)

- 6.4. Blood Warmers Market, Sub Segment Analysis
  - 6.4.1. Portable
  - 6.4.2. Non-portable Blood Warmers

# CHAPTER 7. GLOBAL BLOOD WARMERS MARKET, BY END USE

- 7.1. Market Snapshot
- 7.2. Global Blood Warmers Market by End Use, Performance Potential Analysis

7.3. Global Blood Warmers Market Estimates & Forecasts by End Use 2018-2028 (USD Million)

- 7.4. Blood Warmers Market, Sub Segment Analysis
  - 7.4.1. Hospitals/Clinic
  - 7.4.2. Ambulatory Services



7.4.3. Defense Forces

#### 7.4.4. Rescue Forces

#### CHAPTER 8. GLOBAL BLOOD WARMERS MARKET, REGIONAL ANALYSIS

- 8.1. Blood Warmers Market, Regional Market Snapshot
- 8.2. North America Blood Warmers Market
- 8.2.1. U.S. Blood Warmers Market
  - 8.2.1.1. Product breakdown estimates & forecasts, 2018-2028
  - 8.2.1.2. End Use breakdown estimates & forecasts, 2018-2028
- 8.2.2. Canada Blood Warmers Market
- 8.3. Europe Blood Warmers Market Snapshot
  - 8.3.1. U.K. Blood Warmers Market
  - 8.3.2. Germany Blood Warmers Market
  - 8.3.3. France Blood Warmers Market
  - 8.3.4. Spain Blood Warmers Market
  - 8.3.5. Italy Blood Warmers Market
  - 8.3.6. Rest of Europe Blood Warmers Market
- 8.4. Asia-Pacific Blood Warmers Market Snapshot
- 8.4.1. China Blood Warmers Market
- 8.4.2. India Blood Warmers Market
- 8.4.3. Japan Blood Warmers Market
- 8.4.4. Australia Blood Warmers Market
- 8.4.5. South Korea Blood Warmers Market
- 8.4.6. Rest of Asia Pacific Blood Warmers Market
- 8.5. Latin America Blood Warmers Market Snapshot
  - 8.5.1. Brazil Blood Warmers Market
  - 8.5.2. Mexico Blood Warmers Market
- 8.6. Rest of The World Blood Warmers Market

# **CHAPTER 9. COMPETITIVE INTELLIGENCE**

- 9.1. Top Market Strategies
- 9.2. Company Profiles
  - 9.2.1. Stryker Corporation
  - 9.2.1.1. Key Information
  - 9.2.1.2. Overview
  - 9.2.1.3. Financial (Subject to Data Availability)
  - 9.2.1.4. Product Summary



- 9.2.1.5. Recent Developments
- 9.2.2. Gentherm Medical
- 9.2.3. Belmont Medical
- 9.2.4. 3M
- 9.2.5. ICU Medical
- 9.2.6. Vyaire Medical, Inc.,
- 9.2.7. The Surgical Company PTM
- 9.2.8. Life Warmer
- 9.2.9. MEQU
- 9.2.10. Estill Medical Technologies, Inc.

# **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
- 10.3. Research Assumption



# **List Of Tables**

#### LIST OF TABLES

 TABLE 1. Global Blood Warmers Market, report scope

TABLE 2. Global Blood Warmers Market estimates & forecasts by Region 2018-2028 (USD Million)

TABLE 3. Global Blood Warmers Market estimates & forecasts by Product 2018-2028 (USD Million)

TABLE 4. Global Blood Warmers Market estimates & forecasts by End Use 2018-2028 (USD Million)

TABLE 5. Global Blood Warmers Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 6. Global Blood Warmers Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 7. Global Blood Warmers Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 8. Global Blood Warmers Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 9. Global Blood Warmers Market by segment, estimates & forecasts, 2018-2028 (USD Million)

TABLE 10. Global Blood Warmers Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 11. Global Blood Warmers Market by segment, estimates & forecasts,

2018-2028 (USD Million)

TABLE 12. Global Blood Warmers Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 13. Global Blood Warmers Market by segment, estimates & forecasts,

2018-2028 (USD Million)

TABLE 14. Global Blood Warmers Market by region, estimates & forecasts, 2018-2028 (USD Million)

TABLE 15. U.S. Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million) TABLE 16. U.S. Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 17. U.S. Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 18. Canada Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

 TABLE 19. Canada Blood Warmers Market estimates & forecasts by segment



2018-2028 (USD Million)

TABLE 20. Canada Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 21. UK Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 1. UK Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 2. UK Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 3. Germany Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 4. Germany Blood Warmers Market estimates & forecasts by segment2018-2028 (USD Million)

TABLE 5. Germany Blood Warmers Market estimates & forecasts by segment2018-2028 (USD Million)

TABLE 6. RoE Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million) TABLE 7. RoE Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 8. RoE Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 9. China Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 10. China Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 11. China Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 12. India Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 13. India Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 14. India Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 15. Japan Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 16. Japan Blood Warmers Market estimates & forecasts by segment 2018-2028(USD Million)

TABLE 17. Japan Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 18. RoAPAC Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)



TABLE 19. RoAPAC Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 20. RoAPAC Blood Warmers Market estimates & forecasts by segment2018-2028 (USD Million)

TABLE 21. Brazil Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 22. Brazil Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 23. Brazil Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 24. Mexico Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 25. Mexico Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 26. Mexico Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 27. RoLA Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million)

TABLE 28. RoLA Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 29. RoLA Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 30. Row Blood Warmers Market estimates & forecasts, 2018-2028 (USD Million) TABLE 31. Row Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 32. Row Blood Warmers Market estimates & forecasts by segment 2018-2028 (USD Million)

TABLE 33. List of secondary sources, used in the study of global Blood Warmers Market

TABLE 34. List of primary sources, used in the study of global Blood Warmers Market

TABLE 35. Years considered for the study

TABLE 36. Exchange rates considered





# **List Of Figures**

#### LIST OF FIGURES

FIG 1. Global Blood Warmers Market, research methodology FIG 2. Global Blood Warmers Market, Market estimation techniques FIG 3. Global Market size estimates & forecast methods FIG 4. Global Blood Warmers Market, key trends 2021 FIG 5. Global Blood Warmers Market, growth prospects 2022-2028 FIG 6. Global Blood Warmers Market, porters 5 force model FIG 7. Global Blood Warmers Market, pest analysis FIG 8. Global Blood Warmers Market, value chain analysis FIG 9. Global Blood Warmers Market by segment, 2018 & 2028 (USD Million) FIG 10. Global Blood Warmers Market by segment, 2018 & 2028 (USD Million) FIG 11. Global Blood Warmers Market by segment, 2018 & 2028 (USD Million) FIG 12. Global Blood Warmers Market by segment, 2018 & 2028 (USD Million) FIG 13. Global Blood Warmers Market by segment, 2018 & 2028 (USD Million) FIG 14. Global Blood Warmers Market, regional snapshot 2018 & 2028 FIG 15. North America Blood Warmers Market 2018 & 2028 (USD Million) FIG 16. Europe Blood Warmers Market 2018 & 2028 (USD Million) FIG 17. Asia pacific Blood Warmers Market 2018 & 2028 (USD Million) FIG 18. Latin America Blood Warmers Market 2018 & 2028 (USD Million) FIG 19. Global Blood Warmers Market, company Market share analysis (2021)



### I would like to order

Product name: Global Blood Warmers Market Size study, by Product (Portable, Non-portable Blood Warmers), By End-use (Hospitals/Clinic, Ambulatory Services, Defense Forces, Rescue Forces) and Regional Forecasts 2022-2028

Product link: https://marketpublishers.com/r/G92451633A01EN.html

Price: US\$ 4,950.00 (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 <u>https://marketpublishers.com/r/G92451633A01EN.html</u>

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

Custumer signature \_\_\_\_

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

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