

# **Biopreservation Market by Type (Media (Sera), Equipment (Thawing Equipment, Alarms, Freezers)), Biospecimen (Human Tissue, Stem Cells, Organs), Application (Therapeutic, Research, Clinical Trials), End User (Hospitals, Biobank) - Global Forecast to 2025**

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## **Abstracts**

“The biopreservation media and equipment market is projected to grow at a CAGR of 9.1% during the forecast period (2020–2025).”

The biopreservation media and equipment market is projected to reach USD 4.9 billion by 2025 from USD 3.1 billion in 2020, at a CAGR of 9.1% between 2020 and 2025. Increasing R&D investments, advances in biobanking and the growing trend of conserving cord blood stem cells of newborns, rising investments in regenerative medicine research, and the increasing demand for personalized medicine are the major factors driving the growth of the biopreservation media and equipment market. Emerging economies are likely to create significant growth opportunities for players in the market. However, the high cost of biopreservation equipment will challenge market growth.

“By type, biopreservation equipment segment is expected to grow at the highest CAGR during the forecast period.”

Based on type, the biopreservation media and equipment market is segmented into biopreservation media and biopreservation equipment. While the biopreservation media segment accounted for the largest market share in 2019, biopreservation equipment segment is expected to register the highest growth during the forecast period. High

growth rate of this segment is attributed to the increasing research activities in the field of regenerative medicine, increasing number of organ transplants and growing number of biobanks worldwide.

“By biospecimen, the human tissue samples segment dominated the global biopreservation media and equipment market in 2019.”

Based on biospecimen, the biopreservation media and equipment market is segmented into human tissue samples, organs, stem cells and other biospecimens. Human tissue samples segment accounted for the largest share of the global biopreservation media and equipment market in 2019, increasing number of biobanks and growth in R&D spending for life science research.

“Asia Pacific biopreservation media and equipment market is expected to witness the highest growth during the forecast period.”

The Asia Pacific market is estimated to grow at the highest CAGR during the forecast period, primarily due to increasing public and private investments in life sciences research, growing number of biobanks and research centers and high prevalence of chronic diseases.

A breakdown of the primary participants referred to for this report is provided below:

By Company Type: Tier 1–29%, Tier 2–37%, and Tier 3–34%

By Designation: C-level–35%, Director-level–25%, and Others–40%

By Region: North America–35%, Europe–32%, Asia Pacific–22%, RoW-11%

The prominent players operating in the global biopreservation media and equipment market include Thermo Fisher Scientific Inc. (US), Merck KGaA (Germany), and Avantor, Inc. (US), ThermoGenesis Holdings, Inc. (US), Bio-Techne Corporation (US), BioLife Solutions, Inc. (US), Exact Sciences Corporation (US), (US), Worthington Industries, Inc. (US), and Chart Industries, Inc. (US).

Research Coverage:

The report analyzes the biopreservation media and equipment market and aims at

*Biopreservation Market by Type (Media (Sera), Equipment (Thawing Equipment, Alarms, Freezers)), Biospecimen (H...*

estimating the market size and future growth potential. The report also includes an in-depth competitive analysis of the key players in this market, along with their company profiles, product offerings, and recent developments.

### Reasons to Buy the Report

The report will enrich established firms as well as new entrants/smaller firms to gauge the pulse of the market, which, in turn, would help them to garner a greater share. Firms purchasing the report could use one, or a combination of the below mentioned five strategies for strengthening their market presence.

This report provides insights on the following pointers:

**Market Penetration:** Comprehensive information on the product portfolios offered by the top players in the biopreservation media and equipment market

**Service Development/Innovation:** Detailed insights on the upcoming trends, R&D activities, and product launches in the biopreservation media and equipment market

**Market Development:** Comprehensive information on lucrative emerging regions

**Market Diversification:** Exhaustive information about new products, growing geographies, and recent developments in the global biopreservation media and equipment market

**Competitive Assessment:** In-depth assessment of market shares, growth strategies, revenue analysis, and services of leading players in the biopreservation media and equipment market

## Contents

### 1 INTRODUCTION

- 1.1 OBJECTIVES OF THE STUDY
- 1.2 MARKET DEFINITION
  - 1.2.1 INCLUSIONS & EXCLUSIONS
- 1.3 MARKET SCOPE
  - 1.3.1 MARKETS COVERED
  - 1.3.2 YEARS CONSIDERED FOR THE STUDY
- 1.4 CURRENCY
- 1.5 LIMITATIONS
- 1.6 STAKEHOLDERS

### 2 RESEARCH METHODOLOGY

- 2.1 RESEARCH DATA
  - FIGURE 1 RESEARCH DESIGN
    - 2.1.1 SECONDARY DATA
      - 2.1.1.1 Key data from secondary sources
    - 2.1.2 PRIMARY DATA
      - FIGURE 2 PRIMARY SOURCES
        - 2.1.2.1 Key data from primary sources
        - 2.1.2.2 Breakdown of primary sources
  - FIGURE 3 BREAKDOWN OF PRIMARY INTERVIEWS: BY COMPANY TYPE, DESIGNATION, AND REGION
- 2.2 MARKET SIZE ESTIMATION
  - FIGURE 4 MARKET SIZE ESTIMATION: REVENUE SHARE ANALYSIS
  - FIGURE 5 ILLUSTRATIVE EXAMPLE OF THERMO FISHER SCIENTIFIC
- 2.3 MARKET BREAKDOWN & DATA TRIANGULATION
  - FIGURE 6 DATA TRIANGULATION METHODOLOGY
- 2.4 MARKET SHARE ESTIMATION
- 2.5 ASSUMPTIONS FOR THE STUDY

### 3 EXECUTIVE SUMMARY

- FIGURE 7 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2020 VS. 2025 (USD MILLION)
- FIGURE 8 BIOPRESERVATION MEDIA MARKET, BY TYPE, 2020 VS. 2025 (USD

MILLION)

FIGURE 9 BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2020 VS. 2025 (USD MILLION)

FIGURE 10 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2020 VS. 2025 (USD MILLION)

FIGURE 11 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2020 VS. 2025 (USD MILLION)

FIGURE 12 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2020 VS. 2025 (USD MILLION)

FIGURE 13 GEOGRAPHICAL SNAPSHOT OF THE BIOPRESERVATION MEDIA & EQUIPMENT MARKET

## 4 PREMIUM INSIGHTS

### 4.1 BIOPRESERVATION MEDIA & EQUIPMENT MARKET OVERVIEW

FIGURE 14 INCREASING DEMAND FOR PERSONALIZED MEDICINE TO SUPPORT MARKET GROWTH

### 4.2 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE (2019)

FIGURE 15 BIOPRESERVATION MEDIA SEGMENT ACCOUNTED FOR THE LARGEST SHARE OF THE NORTH AMERICAN MARKET IN 2019

### 4.3 BIOPRESERVATION MEDIA & EQUIPMENT MARKET: GEOGRAPHIC GROWTH OPPORTUNITIES

FIGURE 16 ASIA PACIFIC MARKET TO REGISTER THE HIGHEST GROWTH IN THE BIOPRESERVATION MEDIA & EQUIPMENT MARKET FROM 2020 TO 2025

## 5 MARKET OVERVIEW

### 5.1 INTRODUCTION

### 5.2 MARKET DYNAMICS

FIGURE 17 BIOPRESERVATION MEDIA & EQUIPMENT MARKET: DRIVERS, RESTRAINTS, OPPORTUNITIES, AND CHALLENGES

#### 5.2.1 DRIVERS

5.2.1.1 Increasing R&D investments

5.2.1.2 Advances in biobanking and the growing trend of conserving cord blood stem cells of newborns

TABLE 1 COUNTRY-WISE DATA FOR THE PERCENTAGE OF BIRTHS BANKING CORD BLOOD (2019)

5.2.1.3 Rising investments in regenerative medicine research

## TABLE 2 FUNDING FOR REGENERATIVE MEDICINE RESEARCH BY NIH UNDER THE 21ST CENTURY ACT

5.2.1.4 Increasing demand for personalized medicine

### 5.2.2 RESTRAINTS

5.2.2.1 High cost of advanced techniques

5.2.2.2 Stability issues due to tissue injury during freezing and thawing

### 5.2.3 OPPORTUNITIES

5.2.3.1 Asia offers significant growth opportunities

## FIGURE 18 GROWTH IN HEALTHCARE EXPENDITURE IN SOUTHEAST ASIA AND WESTERN PACIFIC REGIONS

5.2.3.2 Rising demand for organ transplants

5.2.3.3 Growing number of research studies in the field of biopreservation

## FIGURE 19 RESEARCH PAPERS PUBLISHED, 2010?2019

### 5.2.4 CHALLENGES

5.2.4.1 Increasing demand for room temperature storage technologies

5.2.4.2 Disruption of research activities and clinical trials due to the COVID-19 pandemic

## 6 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE

### 6.1 INTRODUCTION

TABLE 3 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

### 6.2 BIOPRESERVATION MEDIA

TABLE 4 BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 5 BIOPRESERVATION MEDIA MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 6 NORTH AMERICA: BIOPRESERVATION MEDIA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 7 EUROPE: BIOPRESERVATION MEDIA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 8 ASIA PACIFIC: BIOPRESERVATION MEDIA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 9 ROW: BIOPRESERVATION MEDIA MARKET, BY REGION, 2018–2025 (USD MILLION)

#### 6.2.1 NUTRIENT MEDIA

6.2.1.1 Nutrient media is the largest and fastest-growing segment of the biopreservation media segment

TABLE 10 BIOPRESERVATION NUTRIENT MEDIA MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 11 NORTH AMERICA: BIOPRESERVATION NUTRIENT MEDIA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 12 EUROPE: BIOPRESERVATION NUTRIENT MEDIA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 13 ASIA PACIFIC: BIOPRESERVATION NUTRIENT MEDIA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 14 ROW: BIOPRESERVATION NUTRIENT MEDIA MARKET, BY REGION, 2018–2025 (USD MILLION)

### 6.2.2 SERA

6.2.2.1 Sera is used for the cryopreservation of biologics at  $-80^{\circ}$  to  $-196^{\circ}\text{C}$

TABLE 15 BIOPRESERVATION SERA MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 16 NORTH AMERICA: BIOPRESERVATION SERA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 17 EUROPE: BIOPRESERVATION SERA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 18 ASIA PACIFIC: BIOPRESERVATION SERA MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 19 ROW: BIOPRESERVATION SERA MARKET, BY REGION, 2018–2025 (USD MILLION)

### 6.2.3 GROWTH FACTORS & SUPPLEMENTS

6.2.3.1 Growth factors & supplements are used to improve cell viability and utility

TABLE 20 BIOPRESERVATION GROWTH FACTORS & SUPPLEMENTS MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 21 NORTH AMERICA: BIOPRESERVATION GROWTH FACTORS & SUPPLEMENTS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 22 EUROPE: BIOPRESERVATION GROWTH FACTORS & SUPPLEMENTS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 23 ASIA PACIFIC: BIOPRESERVATION GROWTH FACTORS & SUPPLEMENTS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 24 ROW: BIOPRESERVATION GROWTH FACTORS & SUPPLEMENTS MARKET, BY REGION, 2018–2025 (USD MILLION)

## 6.3 BIOPRESERVATION EQUIPMENT

TABLE 25 BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 26 BIOPRESERVATION EQUIPMENT MARKET, BY REGION, 2018–2025

(USD MILLION)

TABLE 27 NORTH AMERICA: BIOPRESERVATION EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 28 EUROPE: BIOPRESERVATION EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 29 ASIA PACIFIC: BIOPRESERVATION EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 30 ROW: BIOPRESERVATION EQUIPMENT MARKET, BY REGION, 2018–2025 (USD MILLION)

### 6.3.1 TEMPERATURE CONTROL SYSTEMS

TABLE 31 BIOPRESERVATION TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 32 BIOPRESERVATION TEMPERATURE CONTROL SYSTEMS MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 33 NORTH AMERICA: BIOPRESERVATION TEMPERATURE CONTROL SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 34 EUROPE: BIOPRESERVATION TEMPERATURE CONTROL SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 35 ASIA PACIFIC: BIOPRESERVATION TEMPERATURE CONTROL SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 36 ROW: BIOPRESERVATION TEMPERATURE CONTROL SYSTEMS MARKET, BY REGION, 2018–2025 (USD MILLION)

#### 6.3.1.1 Freezers

6.3.1.1.1 Freezers segment accounted for the largest share of the temperature control systems market

TABLE 37 BIOPRESERVATION FREEZERS MARKET, BY REGION, 2018–2025(USD MILLION)

TABLE 38 NORTH AMERICA: BIOPRESERVATION FREEZERS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 39 EUROPE: BIOPRESERVATION FREEZERS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 40 ASIA PACIFIC: BIOPRESERVATION FREEZERS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 41 ROW: BIOPRESERVATION FREEZERS MARKET, BY REGION, 2018–2025 (USD MILLION)

#### 6.3.1.2 Cryogenic storage systems

6.3.1.2.1 Cryogenic storage systems are used for the storage of samples below -130°C

TABLE 42 BIOPRESERVATION CRYOGENIC STORAGE SYSTEMS MARKET, BY



REGION, 2018–2025 (USD MILLION)

TABLE 43 NORTH AMERICA: BIOPRESERVATION CRYOGENIC STORAGE SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 44 EUROPE: BIOPRESERVATION CRYOGENIC STORAGE SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 45 ASIA PACIFIC: BIOPRESERVATION CRYOGENIC STORAGE SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 46 ROW: BIOPRESERVATION CRYOGENIC STORAGE SYSTEMS MARKET, BY REGION, 2018–2025 (USD MILLION)

#### 6.3.1.3 Thawing equipment

6.3.1.3.1 Rapid thawing is essential for the ideal preservation of cells

TABLE 47 BIOPRESERVATION THAWING EQUIPMENT MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 48 NORTH AMERICA: BIOPRESERVATION THAWING EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 49 EUROPE: BIOPRESERVATION THAWING EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 50 ASIA PACIFIC: BIOPRESERVATION THAWING EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 51 ROW: BIOPRESERVATION THAWING EQUIPMENT MARKET, BY REGION, 2018–2025 (USD MILLION)

#### 6.3.1.4 Refrigerators

6.3.1.4.1 Refrigerators are used for the storage of samples at a constant temperature

TABLE 52 BIOPRESERVATION REFRIGERATORS MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 53 NORTH AMERICA: BIOPRESERVATION REFRIGERATORS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 54 EUROPE: BIOPRESERVATION REFRIGERATORS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 55 ASIA PACIFIC: BIOPRESERVATION REFRIGERATORS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 56 ROW: BIOPRESERVATION REFRIGERATORS MARKET, BY REGION, 2018–2025 (USD MILLION)

#### 6.3.2 ACCESSORIES

6.3.2.1 Accessories are indispensable and integral components for any biopreservation procedure

TABLE 57 BIOPRESERVATION ACCESSORIES MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 58 NORTH AMERICA: BIOPRESERVATION ACCESSORIES MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 59 EUROPE: BIOPRESERVATION ACCESSORIES MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 60 ASIA PACIFIC: BIOPRESERVATION ACCESSORIES MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 61 ROW: BIOPRESERVATION ACCESSORIES MARKET, BY REGION, 2018–2025 (USD MILLION)

### 6.3.3 ALARMS & MONITORING SYSTEMS

6.3.3.1 Alarms & monitoring systems help scrutinize the proper functioning of biopreservation equipment

TABLE 62 BIOPRESERVATION ALARMS & MONITORING SYSTEMS MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 63 NORTH AMERICA: BIOPRESERVATION ALARMS & MONITORING SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 64 EUROPE: BIOPRESERVATION ALARMS & MONITORING SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 65 ASIA PACIFIC: BIOPRESERVATION ALARMS & MONITORING SYSTEMS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 66 ROW: BIOPRESERVATION ALARMS & MONITORING SYSTEMS MARKET, BY REGION, 2018–2025 (USD MILLION)

### 6.3.4 INCUBATORS

6.3.4.1 Incubators help to maintain a favorable environment for cell growth

TABLE 67 BIOPRESERVATION INCUBATORS MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 68 NORTH AMERICA: BIOPRESERVATION INCUBATORS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 69 EUROPE: BIOPRESERVATION INCUBATORS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 70 ASIA PACIFIC: BIOPRESERVATION INCUBATORS MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 71 ROW: BIOPRESERVATION INCUBATORS MARKET, BY REGION, 2018–2025 (USD MILLION)

### 6.3.5 CENTRIFUGES

6.3.5.1 Centrifuges are used for isolating and separating suspensions and immiscible liquids

TABLE 72 BIOPRESERVATION CENTRIFUGES MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 73 NORTH AMERICA: BIOPRESERVATION CENTRIFUGES MARKET, BY

COUNTRY, 2018–2025 (USD MILLION)

TABLE 74 EUROPE: BIOPRESERVATION CENTRIFUGES MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 75 ASIA PACIFIC: BIOPRESERVATION CENTRIFUGES MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 76 ROW: BIOPRESERVATION CENTRIFUGES MARKET, BY REGION, 2018–2025 (USD MILLION)

#### 6.3.6 OTHER EQUIPMENT

TABLE 77 BIOPRESERVATION MARKET FOR OTHER EQUIPMENT, BY REGION, 2018–2025 (USD MILLION)

TABLE 78 NORTH AMERICA: BIOPRESERVATION MARKET FOR OTHER EQUIPMENT, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 79 EUROPE: BIOPRESERVATION MARKET FOR OTHER EQUIPMENT, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 80 ASIA PACIFIC: BIOPRESERVATION MARKET FOR OTHER EQUIPMENT, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 81 ROW: BIOPRESERVATION MARKET FOR OTHER EQUIPMENT, BY REGION, 2018–2025 (USD MILLION)

## **7 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN**

### 7.1 INTRODUCTION

TABLE 82 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

### 7.2 HUMAN TISSUE SAMPLES

7.2.1 HUMAN TISSUE SAMPLES SEGMENT ACCOUNTED FOR THE LARGEST MARKET SHARE IN 2019

TABLE 83 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HUMAN TISSUE SAMPLES, BY REGION, 2018–2025 (USD MILLION)

TABLE 84 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HUMAN TISSUE SAMPLES, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 85 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HUMAN TISSUE SAMPLES, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 86 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HUMAN TISSUE SAMPLES, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 87 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HUMAN TISSUE SAMPLES, BY REGION, 2018–2025 (USD MILLION)

### 7.3 ORGANS

7.3.1 INCREASING NUMBER OF ORGAN TRANSPLANTS WILL DRIVE MARKET

## GROWTH

FIGURE 20 ORGAN TRANSPLANTATION PROCEDURES PERFORMED  
WORLDWIDE, BY ORGAN TYPE (2017)

TABLE 88 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR ORGANS, BY  
REGION, 2018–2025 (USD MILLION)

TABLE 89 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET  
FOR ORGANS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 90 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR  
ORGANS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 91 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET  
FOR ORGANS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 92 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR  
ORGANS, BY REGION, 2018–2025 (USD MILLION)

### 7.4 STEM CELLS

7.4.1 ADVANCEMENTS IN THE FIELD OF STEM CELL THERAPY TO SUPPORT  
MARKET GROWTH

TABLE 93 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR STEM  
CELLS, BY REGION, 2018–2025 (USD MILLION)

TABLE 94 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET  
FOR STEM CELLS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 95 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR  
STEM CELLS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 96 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET  
FOR STEM CELLS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 97 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR STEM  
CELLS, BY REGION, 2018–2025 (USD MILLION)

### 7.5 OTHER BIOSPECIMENS

TABLE 98 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER  
BIOSPECIMENS, BY REGION, 2018–2025 (USD MILLION)

TABLE 99 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET  
FOR OTHER BIOSPECIMENS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 100 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR  
OTHER BIOSPECIMENS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 101 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET  
FOR OTHER BIOSPECIMENS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 102 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR  
OTHER BIOSPECIMENS, BY REGION, 2018–2025 (USD MILLION)

## 8 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION

*Biopreservation Market by Type (Media (Sera), Equipment (Thawing Equipment, Alarms, Freezers)), Biospecimen (H...*

## 8.1 INTRODUCTION

TABLE 103 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

## 8.2 THERAPEUTIC APPLICATIONS

8.2.1 INCREASING UTILIZATION OF STEM CELLS FOR THE TREATMENT OF DISEASES IS DRIVING MARKET GROWTH

TABLE 104 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR THERAPEUTIC APPLICATIONS, BY REGION, 2018–2025 (USD MILLION)

TABLE 105 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR THERAPEUTIC APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 106 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR THERAPEUTIC APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 107 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR THERAPEUTIC APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 108 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR THERAPEUTIC APPLICATIONS, BY REGION, 2018–2025 (USD MILLION)

## 8.3 RESEARCH APPLICATIONS

8.3.1 GOVERNMENT INITIATIVES WILL SUPPORT THE GROWTH OF THIS APPLICATION SEGMENT

TABLE 109 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR RESEARCH APPLICATIONS, BY REGION, 2018–2025 (USD MILLION)

TABLE 110 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR RESEARCH APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 111 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR RESEARCH APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 112 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR RESEARCH APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 113 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR RESEARCH APPLICATIONS, BY REGION, 2018–2025 (USD MILLION)

## 8.4 CLINICAL TRIALS

8.4.1 GROWING NUMBER OF CLINICAL TRIALS IN THE ASIA PACIFIC REGION TO SUPPORT MARKET GROWTH

TABLE 114 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR CLINICAL TRIALS, BY REGION, 2018–2025 (USD MILLION)

TABLE 115 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR CLINICAL TRIALS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 116 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR CLINICAL TRIALS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 117 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR CLINICAL TRIALS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 118 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR CLINICAL TRIALS, BY REGION, 2018–2025 (USD MILLION)

## 8.5 OTHER APPLICATIONS

TABLE 119 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER APPLICATIONS, BY REGION, 2018–2025 (USD MILLION)

TABLE 120 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 121 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 122 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER APPLICATIONS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 123 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER APPLICATIONS, BY REGION, 2018–2025 (USD MILLION)

## 9 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER

### 9.1 INTRODUCTION

TABLE 124 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

### 9.2 BIOBANKS

9.2.1 INCREASING RESEARCH IN THE FIELD OF PERSONALISED MEDICINE WILL DRIVE MARKET GROWTH

TABLE 125 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR BIOBANKS, BY REGION, 2018–2025 (USD MILLION)

TABLE 126 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR BIOBANKS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 127 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR BIOBANKS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 128 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR BIOBANKS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 129 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR BIOBANKS, BY REGION, 2018–2025 (USD MILLION)

### 9.3 GENE BANKS

9.3.1 GROWING NUMBER OF GENE BANKS TO SUPPORT MARKET GROWTH

TABLE 130 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR GENE

## BANKS, BY REGION, 2018–2025 (USD MILLION)

TABLE 131 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR GENE BANKS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 132 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR GENE BANKS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 133 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR GENE BANKS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 134 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR GENE BANKS, BY REGION, 2018–2025 (USD MILLION)

## 9.4 HOSPITALS

9.4.1 GROWING NUMBER OF ORGAN TRANSPLANT PROCEDURES TO SUPPORT MARKET GROWTH

TABLE 135 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HOSPITALS, BY REGION, 2018–2025 (USD MILLION)

TABLE 136 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HOSPITALS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 137 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HOSPITALS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 138 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HOSPITALS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 139 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR HOSPITALS, BY REGION, 2018–2025 (USD MILLION)

## 9.5 OTHER END USERS

TABLE 140 BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER END USERS, BY REGION, 2018–2025 (USD MILLION)

TABLE 141 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER END USERS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 142 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER

END USERS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 143 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER END USERS, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 144 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET FOR OTHER

END USERS, BY REGION, 2018–2025 (USD MILLION)

## 10 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY REGION

### 10.1 INTRODUCTION

TABLE 145 BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY REGION, 2018–2025 (USD MILLION)

## 10.2 NORTH AMERICA

FIGURE 21 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET SNAPSHOT

TABLE 146 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 147 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 148 NORTH AMERICA: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 149 NORTH AMERICA: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 150 NORTH AMERICA: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 151 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 152 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 153 NORTH AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

### 10.2.1 US

10.2.1.1 The US dominates the global biopreservation media and equipment market

TABLE 154 US: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 155 US: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 156 US: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 157 US: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 158 US: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 159 US: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 160 US: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

### 10.2.2 CANADA

10.2.2.1 Government funding for research and innovation to support market growth



TABLE 161 CANADA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 162 CANADA: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 163 CANADA: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 164 CANADA: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 165 CANADA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 166 CANADA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 167 CANADA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

### 10.3 EUROPE

TABLE 168 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 169 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 170 EUROPE: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 171 EUROPE: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 172 EUROPE: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 173 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 174 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 175 EUROPE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.3.1 GERMANY

10.3.1.1 Germany is the largest market for biopreservation media and equipment in Europe

TABLE 176 GERMANY: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 177 GERMANY: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 178 GERMANY: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE,

2018–2025 (USD MILLION)

TABLE 179 GERMANY: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 180 GERMANY: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 181 GERMANY: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 182 GERMANY: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

### 10.3.2 FRANCE

10.3.2.1 Advances in research activities are supporting market growth

TABLE 183 FRANCE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 184 FRANCE: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 185 FRANCE: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 186 FRANCE: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 187 FRANCE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 188 FRANCE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 189 FRANCE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

### 10.3.3 UK

10.3.3.1 High R&D expenditure to drive the biopreservation media and equipment market in the UK

TABLE 190 UK: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 191 UK: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 192 UK: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 193 UK: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 194 UK: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 195 UK: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY

APPLICATION, 2018–2025 (USD MILLION)

TABLE 196 UK: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.3.4 ITALY

10.3.4.1 Growth in this market is driven by an increase in life sciences research projects

TABLE 197 ITALY: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 198 ITALY: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 199 ITALY: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 200 ITALY: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 201 ITALY: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 202 ITALY: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 203 ITALY: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.3.5 SPAIN

10.3.5.1 Spain has an established network of research centers, universities, and hospitals

FIGURE 22 ORGAN DONATIONS IN SPAIN (2017)

TABLE 204 SPAIN: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 205 SPAIN: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 206 SPAIN: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 207 SPAIN: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 208 SPAIN: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 209 SPAIN: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 210 SPAIN: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.3.6 REST OF EUROPE (ROE)

TABLE 211 ROE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 212 ROE: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 213 ROE: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 214 ROE: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 215 ROE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 216 ROE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 217 ROE: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.4 ASIA PACIFIC

FIGURE 23 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET SNAPSHOT

TABLE 218 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY COUNTRY, 2018–2025 (USD MILLION)

TABLE 219 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 220 ASIA PACIFIC: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 221 ASIA PACIFIC: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 222 ASIA PACIFIC: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 223 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 224 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 225 ASIA PACIFIC: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

##### 10.4.1 CHINA

10.4.1.1 Increasing life sciences research to support market growth

TABLE 226 CHINA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 227 CHINA: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 228 CHINA: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 229 CHINA: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 230 CHINA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 231 CHINA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 232 CHINA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.4.2 JAPAN

10.4.2.1 Government initiatives to support market growth in Japan

TABLE 233 JAPAN: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 234 JAPAN: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 235 JAPAN: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 236 JAPAN: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 237 JAPAN: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 238 JAPAN: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 239 JAPAN: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.4.3 INDIA

10.4.3.1 Increasing investments in research activities to support market growth

TABLE 240 INDIA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 241 INDIA: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 242 INDIA: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 243 INDIA: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 244 INDIA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 245 INDIA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY

## APPLICATION, 2018–2025 (USD MILLION)

TABLE 246 INDIA: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

## 10.4.4 AUSTRALIA

10.4.4.1 Increasing investments in research activities to offer significant growth opportunities for market players in Australia

TABLE 247 AUSTRALIA: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 248 AUSTRALIA: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 249 AUSTRALIA: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 250 AUSTRALIA: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 251 AUSTRALIA: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 252 AUSTRALIA: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 253 AUSTRALIA: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

## 10.4.5 REST OF ASIA PACIFIC (ROAPAC)

TABLE 254 ROAPAC: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 255 ROAPAC: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 256 ROAPAC: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 257 ROAPAC: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 258 ROAPAC: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 259 ROAPAC: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 260 ROAPAC: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

## 10.5 REST OF THE WORLD (ROW)

TABLE 261 ROW: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY REGION, 2018–2025 (USD MILLION)

TABLE 262 ROW: BIOPRESERVATION MEDIA &amp; EQUIPMENT MARKET, BY TYPE,

2018–2025 (USD MILLION)

TABLE 263 ROW: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 264 ROW: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 265 ROW: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 266 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 267 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 268 ROW: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.5.1 LATIN AMERICA

10.5.1.1 Increasing research in the field of stem cell to support market growth in Latin America

TABLE 269 LATIN AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 270 LATIN AMERICA: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 271 LATIN AMERICA: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 272 LATIN AMERICA: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 273 LATIN AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 274 LATIN AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 275 LATIN AMERICA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

#### 10.5.2 MIDDLE EAST & AFRICA

10.5.2.1 Government investments in the healthcare sector and growing biotechnology industry to drive market growth in the region

TABLE 276 MEA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 277 MEA: BIOPRESERVATION MEDIA MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 278 MEA: BIOPRESERVATION EQUIPMENT MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 279 MEA: TEMPERATURE CONTROL SYSTEMS MARKET, BY TYPE, 2018–2025 (USD MILLION)

TABLE 280 MEA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY BIOSPECIMEN, 2018–2025 (USD MILLION)

TABLE 281 MEA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY APPLICATION, 2018–2025 (USD MILLION)

TABLE 282 MEA: BIOPRESERVATION MEDIA & EQUIPMENT MARKET, BY END USER, 2018–2025 (USD MILLION)

## **11 COMPETITIVE LANDSCAPE**

### 11.1 INTRODUCTION

### 11.2 MARKET EVALUATION FRAMEWORK

FIGURE 24 MARKET EVALUATION FRAMEWORK: PRODUCT LAUNCHES IS THE MAJOR STRATEGY ADOPTED BY KEY MARKET PLAYERS

### 11.3 MARKET SHARE ANALYSIS

FIGURE 25 BIOPRESERVATION MEDIA & EQUIPMENT MARKET RANKING IN 2019

### 11.4 COMPETITIVE LEADERSHIP MAPPING (OVERALL MARKET) (2019)

#### 11.4.1 STARS

#### 11.4.2 EMERGING LEADERS

#### 11.4.3 PERVASIVE

#### 11.4.4 EMERGING COMPANIES

FIGURE 26 COMPETITIVE LEADERSHIP MAPPING: BIOPRESERVATION MEDIA & EQUIPMENT MARKET

### 11.5 KEY DEVELOPMENTS IN THE BIOPRESERVATION MEDIA & EQUIPMENT MARKET

#### 11.5.1 KEY AGREEMENTS

TABLE 283 AGREEMENTS (2017–2020)

#### 11.5.2 KEY PRODUCT LAUNCHES

TABLE 284 PRODUCT LAUNCHES (2017–2020)

#### 11.5.3 KEY ACQUISITIONS

TABLE 285 ACQUISITIONS (2017–2020)

#### 11.5.4 KEY EXPANSIONS

TABLE 286 EXPANSIONS (2017–2020)

## **12 COMPANY PROFILES**

(Business Overview, Products Offered, Recent Developments, MnM View)\*

*Biopreservation Market by Type (Media (Sera), Equipment (Thawing Equipment, Alarms, Freezers)), Biospecimen (H...*



**12.1 THERMO FISHER SCIENTIFIC, INC.**

FIGURE 27 THERMO FISHER SCIENTIFIC, INC.: COMPANY SNAPSHOT (2019)

**12.2 MERCK KGAA**

FIGURE 28 MERCK KGAA: COMPANY SNAPSHOT (2019)

**12.3 AVANTOR, INC.**

FIGURE 29 AVANTOR, INC.: COMPANY SNAPSHOT (2019)

**12.4 THERMOGENESIS HOLDINGS, INC.**

FIGURE 30 THERMOGENESIS HOLDINGS, INC.: COMPANY SNAPSHOT (2019)

**12.5 BIO-TECHNE CORPORATION**

FIGURE 31 BIO-TECHNE CORPORATION: COMPANY SNAPSHOT (2019)

**12.6 BIOLIFE SOLUTIONS, INC.**

FIGURE 32 BIOLIFE SOLUTIONS, INC.: COMPANY SNAPSHOT (2018)

**12.7 EXACT SCIENCES CORPORATION**

FIGURE 33 EXACT SCIENCES CORPORATION: COMPANY SNAPSHOT (2019)

**12.8 WORTHINGTON INDUSTRIES, INC.**

FIGURE 34 WORTHINGTON INDUSTRIES, INC.: COMPANY SNAPSHOT (2019)

**12.9 CHART INDUSTRIES, INC.**

FIGURE 35 CHART INDUSTRIES, INC.: COMPANY SNAPSHOT (2019)

**12.10 SO-LOW ENVIRONMENTAL EQUIPMENT CO., INC.****12.11 PRINCETON CRYOTECH, INC.****12.12 BIOCISION, LLC.****12.13 SHANGHAI GENEXT MEDICAL TECHNOLOGY CO., LTD.****12.14 PHC HOLDINGS CORPORATION****12.15 HELMER SCIENTIFIC, INC.****12.16 ARCTIKO****12.17 NIPPON GENETICS EUROPE****12.18 STEMCELL TECHNOLOGIES, INC.****12.19 AMS BIOTECHNOLOGY (AMSBIO)****12.20 OPS DIAGNOSTICS**

\*Business Overview, Products Offered, Recent Developments, MnM View might not be captured in case of unlisted companies.

**13 APPENDIX****13.1 DISCUSSION GUIDE****13.2 KNOWLEDGE STORE: MARKETSandMARKETS' SUBSCRIPTION PORTAL****13.3 AVAILABLE CUSTOMIZATIONS****13.4 RELATED REPORTS****13.5 AUTHOR DETAILS**

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