

# **Biopreservation: Market Research Report**

https://marketpublishers.com/r/BAF7AD76EC4EN.html Date: January 2015 Pages: 256 Price: US\$ 4,500.00 (Single User License) ID: BAF7AD76EC4EN

# **Abstracts**

This report analyzes the worldwide markets for Biopreservation in US\$ Million. The Global market is further analyzed by the following Product Segments, Applications, and Biospecimen Type - Product Segments: Equipment, and Media; Applications: R&D, Therapeutic, and Others; Biospecimen Types: Organs, Stem Cells, Tissues, and Others. The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World. Annual estimates and forecasts are provided for the period 2013 through 2020. Market data and analytics are derived from primary and secondary research. Company profiles are primarily based on public domain information including company URLs. The report profiles 82 companies including many key and niche players such as -

Atlanta Biologicals, Inc.

**Biocision LLC** 

Biogenics Inc.

Biolife Solutions, Inc.

Cell & Tissue Systems, Inc.



# Contents

### I. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations Disclaimers Data Interpretation & Reporting Level Quantitative Techniques & Analytics Product Definition and Scope of Study

#### **II. EXECUTIVE SUMMARY**

#### **1. INDUSTRY OVERVIEW**

Biopreservation - A Critical Activity for Improving Human Healthcare Rapidly Mushrooming Biorepositories Portend Bright Outlook for Market Growth Western Countries Dominate, Developing Economies to Lend Growth Momentum R&D and Therapeutic Applications Corner Bulk of Demand Competitive Scenario Biopreservation Market Remains Highly Competitive

**Table 1.** Global Biopreservation Equipment Market by Leading Players (2014):Percentage Market Share Breakdown of Dollar Revenues for Biogenics, BioCision,Cesca Therapeutics, Custom Biogenic Systems, Princeton Cryotech, So-LowEnvironmental Equipment, Taylor-Wharton Cryogenics, Thermo Fisher Scientific, VWRInternational, and Others (includes corresponding Graph/Chart)

Custodiol HTK Gains Prominence vs. the Gold Standard UW Solution

# 2. MAJOR GROWTH DRIVERS & MARKET TRENDS

Improving Healthcare Expenditure Propels Demand

**Table 2.** Per-Capita Healthcare Expenditure in Select Regions (2013) (includes corresponding Graph/Chart)



**Table 3.** Healthcare Spending as a Percentage of GDP in Select Countries (2013)(includes corresponding Graph/Chart)

Development of Regenerative Medicine Accelerates Demand for Improved Biopreservation Solutions

**Table 4.** Global Regenerative Medicines Market by Category (2015E): PercentageBreakdown for Biopharmaceuticals, Cell and Tissue-Based Therapies, andRegenerative Devices & Compounds (includes corresponding Graph/Chart)

Growing Prevalence of Chronic Diseases Highlights Importance of Maintaining Demographic and Age based Databases Key Disease Statistics – Opportunity Indicators

**Table 5.** Worldwide Incidence of Cancer (2012, 2020 & 2030): Number of New CasesDiagnosed (includes corresponding Graph/Chart)

**Table 6.** World Cancer Incidence by Geographic Region and Gender (2012): Number of New Cancer Cases Reported (in Thousands) for Asia-Oceania, Europe, North America, Latin America & the Caribbean, and Africa (includes corresponding Graph/Chart)

**Table 7.** Fatalities by Heart Conditions - Estimated Percentage Breakdown forCardiovascular Disease, Ischemic Heart Disease, Stroke, and Others (includescorresponding Graph/Chart)

**Table 8.** Global Annual Medical Cost of CVD in US\$ Billion (2010-2030) (includescorresponding Graph/Chart)

**Table 9.** Global Cost of Respiratory Therapy by Disease (2015): PercentageBreakdown of Therapy Costs for Asthma, Chronic Obstructive Pulmonary Disease(COPD), Idiopathic Pulmonary Fibrosis, and Others (includes correspondingGraph/Chart)

Biopreservation Media Play Pivotal role in Biomarker Exploration and Development of



**Companion Diagnostics** 

Advancements in Personalized Medicine - A Megatrend Catalyzing Growth Growing Awareness of Stem Cell Therapy Propels Market Forward, Stem Cell Research in Top Gear

**Table 10.** Global Stem Cell Usage in Research (2013): Percentage Share Breakdownby Type (includes corresponding Graph/Chart)

Advancements in Organ and Tissue Banking Critical for Meeting Huge Unmet Demand for Transplantations

Continuous Hypothermic Perfusion/Hypothermic Perfusion Preservation

New Paradigms in Heart and Lung Preservation

Several Challenges Remain to be Addressed for Cryopreservation of Complex Tissues Major Strides Achieved in HBS Sample Tracking Technologies

LIMS Suites Integrated with Sample Tracking Modules

RFID Tags - Ideal for Cryogenic Applications

MEMS-Based Tracking Tags Take Biosample Tagging to the Next Level

Need for Harmonization and Networking of Biobanks, Supplemented by Biolibraries and Virtual Biobanks

Commercial Biobanks Slowly Gain Acceptance

Growing Diversity of HBS Increases Spatial Constraints of Biorepositories

Dearth of Standardized and Quality Biospecimens Pose Problems

Mounting Costs and Funding Cutbacks Undermine Viability of Biopreservation

Dried Blood Spots at Room Temperature – A Potential Alternative for Cryogenic Preservation

Donor Engagement and Support - Key to Resolving Ethical and Regulatory Hurdles for Biorepositories

Biorepositories Increasingly Adopt Automation to Boost Productivity

Dry Storage Vessels to Unseat Ultra-low Freezers

Cold Chain Systems - An Overlooked, Albeit Important Aspect of Biopreservation

# 3. PRODUCT OVERVIEW

Biopreservation Biopreservation Equipment Biopreservation Media Types of Biopreserved Biospecimens



Applications of Biopreservation Equipment and Media Therapeutic Applications Research Applications Other Applications

# 4. PRODUCT INTRODUCTIONS

BioLife Solutions Introduces BloodStor 27 NaCl Cryopreservation Media BioCision Submits MAF for ThawSTAR Automated Cell Thawing System to USFDA BioCision Releases CryoPod Carrier

BioLife Solutions Unveils New Packages for BloodStor and CryoStor Cryopreservation Media

BioCision Launches ThawSTAR Automated Sample Thawing System BioCision LLC Introduces BioT Temperature Stability Systems Panasonic Debuts New Biomedical Freezer Line for -30?C Storage

# 5. RECENT INDUSTRY ACTIVITY

Asterand Bioscience Takes Over AdeptBio

Roche Acquires Signature Diagnostics

Cyprus, The University of Cyprus to Purchase Biobank

Monash University Commences Biorepository in Alfred Medical Research & Education Precinct

LabConnect Shifts Operations Center to New Facility

Cardio3 BioSciences Adopts BioLife CryoStor Cryopreservation Media for CHART Clinical Trials

Cord Blood Registry Selects BioLife's CryoStor Media for Umbilical Cord Stem Cell Storage

Mayo Clinic Selects BioLife CryoStor Cell Freeze Media for Pediatric CHD Study BioCision to Collaborate with Celgene Cellular Therapeutics for Developing ThawSTAR TxCell Selects BioCision's Temperature Standardization Products for Ovasave Phase IIb Clinical Trial

Brooks Automation Invests into, Collaborates with BioCision

Adaptimmune Adopts BioLife Solutions' CryoStor Cell Freeze Media for Phase I/II, Cell-Based Cancer Therapy

BioLife Solutions, SAVSU Technologies Forms Joint Venture Company, biologistex CCM

Parcell Laboratories Selects BioLife Solutions' CryoStor Media for ELA Stem Cell Studies



RoosterBio Selects BioLife Solutions' CryoStor Cryopreservation Media for Commercializing hMSC Products Cesca Therapeutics Secures Contract from Upstate Cord Blood Bank SeraCare Life Sciences Divests Biorepository Business to Precision Health Holdings Mayo Clinic Establishes Biobank in Arizona for Population-wide Study Department of Veterans Affairs Commences Gulf War Veterans' Illnesses Biorepository Apollo JV with Saarum Innovations Sets Up First-ever Commercial Biobank in India AstraZeneca Establishes Biobank and Clinical Research Center in Russia BioCision Announces Collaboration with ATCC China National Genebank Partners with BioStorage Technologies DaVita Labs and Myriad RBM Collaborate for Renal Disease Studies Laboratory Corporation of America Secures CAP Accreditation for LabCorp Biorepository AMSBIO Expands Biorepository and Collection Services Cell Therapy Catapult, Roslin Cells to Set Up Pluripotent Stem Cells Biobank

# 6. FOCUS ON SELECT PLAYERS

Atlanta Biologicals, Inc. (USA) **Biocision LLC (USA) Biogenics Inc. (USA)** Biolife Solutions, Inc. (USA) Cell & Tissue Systems, Inc. (USA) Cesca Therapeutics Inc. (USA) Core Dynamics, Ltd. (Israel) Custom Biogenic Systems, Inc. (USA) Essential Pharmaceuticals LLC (USA) Lifeline Scientific, Inc. (USA) Panasonic Biomedical Sales Europe B. V. (The Netherlands) Preservation Solution, Inc. (USA) Princeton Cryotech, Inc. (USA) Sigma-Aldrich Corporation (USA) So-Low Environmental Equipment Co., Inc. (USA) Taylor-Wharton Cryogenics LLC (USA) Thermo Fisher Scientific, Inc. (USA) VWR International LLC (USA) Wak-Chemie Medical Gmbh (Germany)

# 7. GLOBAL MARKET PERSPECTIVE



**Table 11.** World Recent Past, Current & Future Analysis for Biopreservation Equipment and Media by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World Markets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

**Table 12.** World 8-Year Perspective for Biopreservation Equipment and Media by Geographic Region - Percentage Share Breakdown of Dollar Revenues for US, Canada, Japan, Europe, Asia-Pacific, Latin America, and Rest of World Markets for Years 2013, 2015 and 2020 (includes corresponding Graph/Chart)

**Table 13.** World Recent Past, Current & Future Analysis for Biopreservation Equipmentand Media by Product Segment - Equipment and Media Markets IndependentlyAnalyzed with Annual Revenue Figures in US\$ Million for Years 2013 through 2020(includes corresponding Graph/Chart)

**Table 14.** World 8-Year Perspective for Biopreservation Equipment and Media byProduct Segment - Percentage Share Breakdown of Dollar Revenues for Equipmentand Media Markets for Years 2013, 2015 and 2020 (includes correspondingGraph/Chart)

**Table 15.** World Recent Past, Current & Future Analysis for Biopreservation Equipmentand Media by Application - R&D, Therapeutic, and Others Markets IndependentlyAnalyzed with Annual Revenue Figures in US\$ Million for Years 2013 through 2020(includes corresponding Graph/Chart)

**Table 16.** World 8-Year Perspective for Biopreservation Equipment and Media byApplication - Percentage Share Breakdown of Dollar Revenues for R&D, Therapeutic,and Others Markets for Years 2013, 2015 and 2020 (includes correspondingGraph/Chart)

**Table 17.** World Recent Past, Current & Future Analysis for Biopreservation Equipmentand Media by Biospecimen Type - Organs, Stem Cells, Tissues, and Others MarketsIndependently Analyzed with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

 Table 18. World 8-Year Perspective for Biopreservation Equipment and Media by



Biospecimen Type - Percentage Share Breakdown of Dollar Revenues for Organs, Stem Cells, Tissues, and Others Markets for Years 2013, 2015 and 2020 (includes corresponding Graph/Chart)

#### III. MARKET

# **1. THE UNITED STATES**

A. Market Analysis

United States: The Single Largest Market for Biopreservation Innovative Biopreservation Approaches Critical for Transplantation Research

**Table 19.** Waiting List of Patients for Organ Transplants by Organ Type: As of August2014 (includes corresponding Graph/Chart)

**Table 20.** The US Kidney Transplants by Donor Type - Deceased and Living: Number of Procedures for 2013, 2014, and 2015 (As of Sept, 2015) (includes corresponding Graph/Chart)

Robust Demand for Regenerative Medicines Augurs Well for Biopreservation solutions Market

Aging Population, Rising Incidence of Chronic Diseases Fuel Demand for Biobanking

**Table 21.** North American Aging Population by Age Group: 1975-2050 (includescorresponding Graph/Chart)

**Table 22.** CVD in the US: Cardiovascular Disease Prevalence in Adults by Gender &Age Group (includes corresponding Graph/Chart)

**Table 23.** New Cancer Cases in Males in US by Body Site (2014) (includescorresponding Graph/Chart)

**Table 24.** New Cancer Cases in Females in US by Body Site (2014) (includescorresponding Graph/Chart)



Product Introductions Strategic Corporate Developments Select Key Players B. Market Analytics

**Table 25.** The US Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

# 2. CANADA

A. Market AnalysisCurrent and Future AnalysisCanada Emerges as a Significant Player in the Field of Regenerative MedicineCanadians More Receptive to Organ Transplants

**Table 26.** Canadian Patients on Active Waiting List for Organ Transplants by Type:2012 (includes corresponding Graph/Chart)

**B.** Market Analytics

**Table 27.** Canadian Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

# 3. JAPAN

A. Market Analysis Current and Future Analysis Urgent Need for Regenerative Therapeutics in Geriatric Healthcare and Cancer Care to Drive Demand for Biopreservation Media

**Table 28.** Japanese Elderly (65+ Years) Population: 2000-2020 (includescorresponding Graph/Chart)



**Table 29.** Cancer Related Deaths by Age Group in Japan (2013) (includescorresponding Graph/Chart)

**B.** Market Analytics

**Table 30.** Japanese Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

# 4. EUROPE

A. Market AnalysisCurrent and Future AnalysisAgeing Population to Drive Demand for Regenerative Medicines

**Table 31.** European Aging Population by Age Group: 1975-2050 (includescorresponding Graph/Chart)

**Table 32.** European Country-wise Statistics of 60+ Population as % of Total Population:2013 (includes corresponding Graph/Chart)

Increasing Organ Transplantations Drive the Need for Preservation

**Table 33.** European Deceased Organ Donation Rates Per Million Population (PMP) byCountry for 2011, 2012 & 2013 (includes corresponding Graph/Chart)

**Table 34.** European Living Organ Donation Rates Per Million Population (PMP) byCountry for 2013 (includes corresponding Graph/Chart)

**Table 35.** European Single Organ Transplantations by Select Country and Organ Type:2013

**Table 36.** European Multi-Organ Transplantations by Select Country and TransplantType: 2013



Cancer in Europe: Key Statistics

**Table 37.** Number of New Cancer Cases in Europe: 2012-2030 (includes correspondingGraph/Chart)

**B.** Market Analytics

**Table 38.** European Recent Past, Current & Future Analysis for BiopreservationEquipment and Media by Geographic Region - France, Germany, Italy, UK, Spain,Russia, The Netherlands, and Rest of Europe Markets Independently Analyzed withAnnual Revenue Figures in US\$ Million for Years 2013 through 2020 (includescorresponding Graph/Chart)

**Table 39.** European 8-Year Perspective for Biopreservation Equipment and Media by Geographic Region - Percentage Share Breakdown of Dollar Revenues for France, Germany, Italy, UK, Spain, Russia, The Netherlands, and Rest of Europe Markets for Years 2013, 2015 and 2020 (includes corresponding Graph/Chart)

#### 4A. FRANCE

Market Analysis

**Table 40.** French Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

#### 4B. GERMANY

A. Market Analysis
Current and Future Analysis
Germany Holds Strong Position in European Regenerative Medicine Sector
Strategic Corporate Development
Wak-Chemie Medical Gmbh – A Key German Player
B. Market Analytics



**Table 41.** German Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

# 4C. ITALY

A. Market AnalysisCurrent and Future AnalysisB. Market Analytics

**Table 42.** Italian Recent Past, Current & Future Analysis for Biopreservation Equipment and Media with Annual Revenue Figures in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

#### 4D. THE UNITED KINGDOM

A. Market Analysis
 Current and Future Analysis
 NHS Initiatives for Promulgating Organ Translation Ramp up Usage of Organ
 Preservation Solutions

**Table 43.** The UK Organ Donors by Type: May 2015 & May 2014 (includescorresponding Graph/Chart)

**Table 44.** The UK Organ Transplantation by Type: 2014 Vs. 2015 (includescorresponding Graph/Chart)

Strategic Corporate Development B. Market Analytics

**Table 45.** UK Recent Past, Current & Future Analysis for Biopreservation Equipment and Media with Annual Revenue Figures in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)



### 4E. SPAIN

A. Market AnalysisCurrent and Future AnalysisB. Market Analytics

**Table 46.** Spanish Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

#### **4F. RUSSIA**

A. Market AnalysisCurrent and Future AnalysisStrategic Corporate DevelopmentB. Market Analytics

**Table 47.** Russian Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

#### **4G. THE NETHERLANDS**

A. Market Analysis
Current and Future Analysis
Panasonic Biomedical Sales Europe B. V. – A Key Dutch Player
B. Market Analytics

**Table 48.** The Netherlands Recent Past, Current & Future Analysis for Biopreservation Equipment and Media with Annual Revenue Figures in US\$ Million for Years 2013 through 2020 (includes corresponding Graph/Chart)

# 4H. REST OF EUROPE

A. Market Analysis Current and Future Analysis



B. Market Analytics

**Table 49.** Rest of Europe Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

# **5. ASIA-PACIFIC**

A. Market AnalysisCurrent and Future AnalysisIndia & China Offer Significant Growth Opportunities

**Table 50.** Population Statistics in Select Asian Countries & Percentage of PopulationAged Above 65 Years (includes corresponding Graph/Chart)

Organ Transplantation Statistics

**Table 51.** Asia-Pacific Deceased Organ Donor Per Million Population (PMP) by Countryfor 2011, 2012 & 2013 (includes corresponding Graph/Chart)

**Table 52.** Asia-Pacific Living Organ Donor Per Million Population (PMP) by Country for2011, 2012 & 2013 (includes corresponding Graph/Chart)

**B.** Market Analytics

**Table 53.** Asia-Pacific Recent Past, Current & Future Analysis for BiopreservationEquipment and Media by Geographic Region - China, India, and Rest of Asia-PacificMarkets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years2013 through 2020 (includes corresponding Graph/Chart)

**Table 54.** Asia-Pacific 8-Year Perspective for Biopreservation Equipment and Media byGeographic Region - Percentage Share Breakdown of Dollar Revenues for China, India,and Rest of Asia-Pacific Markets for Years 2013, 2015 and 2020 (includes



corresponding Graph/Chart)

### **5A. CHINA**

A. Market Analysis
Current and Future Analysis
Government Support to Bolster Growth of Regenerative Medicines Market
Organ Transplantations in China: Years 2010 to 2013 in Review
Transplantation Tourism in China
Strategic Corporate Development
B. Market Analytics

**Table 55.** Chinese Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

#### **5B. INDIA**

A. Market Analysis
Current and Future Analysis
Stem Cell Therapy Market Poised for Robust Growth
Low Organ Transplantation Expenses Boost Medical Tourism
Strategic Corporate Development
B. Market Analytics

**Table 56.** Indian Recent Past, Current & Future Analysis for Biopreservation Equipmentand Media with Annual Revenue Figures in US\$ Million for Years 2013 through 2020(includes corresponding Graph/Chart)

# **5C. REST OF ASIA-PACIFIC**

A. Market AnalysisCurrent and Future AnalysisAustralia

 Table 57. Australia Organ Transplantations by Organ Type: 2015 (includes)



corresponding Graph/Chart)

**Table 58.** Australian Organ Transplants by State: 2015 (includes correspondingGraph/Chart)

Strategic Corporate Development B. Market Analytics

**Table 59.** Rest of Asia-Pacific Recent Past, Current & Future Analysis forBiopreservation Equipment and Media with Annual Revenue Figures in US\$ Million forYears 2013 through 2020 (includes corresponding Graph/Chart)

#### 6. LATIN AMERICA

A. Market AnalysisCurrent and Future AnalysisB. Market Analytics

**Table 60.** Latin America Recent Past, Current & Future Analysis for BiopreservationEquipment and Media by Geographic Region - Brazil, and Rest of Latin AmericaMarkets Independently Analyzed with Annual Revenue Figures in US\$ Million for Years2013 through 2020 (includes corresponding Graph/Chart)

**Table 61.** Latin America 8-Year Perspective for Biopreservation Equipment and Mediaby Geographic Region - Percentage Share Breakdown of Dollar Revenues for Brazil,and Rest of Latin America Markets for Years 2013, 2015 and 2020 (includescorresponding Graph/Chart)

#### 6A. BRAZIL

A. Market Analysis
Current and Future Analysis
Despite Challenges, Brazilian Regenerative Medicine Sector Holds Promise
A Major Organ Transplant Market
B. Market Analytics



**Table 62.** Brazilian Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

### **6B. REST OF LATIN-AMERICA**

A. Market AnalysisCurrent and Future AnalysisB. Market Analytics

**Table 63.** Rest of Latin-America Recent Past, Current & Future Analysis forBiopreservation Equipment and Media with Annual Revenue Figures in US\$ Million forYears 2013 through 2020 (includes corresponding Graph/Chart)

#### 7. REST OF WORLD

A. Market Analysis
Current and Future Analysis
Israel Stem Cell Research in Full Swing
Kuwait – A Rapidly Emerging 'Third World' Country in Organ Transplants
Strategic Corporate Development
Core Dynamics, Ltd. – A Key Israeli Player
B. Market Analytics

**Table 64.** Rest of World Recent Past, Current & Future Analysis for BiopreservationEquipment and Media with Annual Revenue Figures in US\$ Million for Years 2013through 2020 (includes corresponding Graph/Chart)

# **IV. COMPETITIVE LANDSCAPE**

Total Companies Profiled: The United States (50) Canada (1) Japan (1) Europe (24) France (2)



Germany (7) The United Kingdom (7) Italy (1) Rest of Europe (7) Asia-Pacific (Excluding Japan) (4) Middle East (2)



# About

Once limited to supplying tissues to academics for basic scientific research, biobanking has evolved into a lucrative and complex industry. Increasing use of samples and data in the drug discovery and development process, increased investment in regenerative medicine and the growing trend of preserving stem cells for future use has driven rapid growth in the global biobanking industry. However, the heterogeneity in biobanking regulations and practices regarding collection, storage and consent procedure limits international transfer of samples and data, impeding market growth.

Despite the aforementioned barriers to market growth, growing investment in regenerative medicine from the private and public sectors points towards an optimistic future for the biobanking industry, particularly for private (family) cord blood banking and stem cell biobanking. Although stem cell biobanking is in its nascent phase, the market is expected to grow significantly, driven mainly by clinical studies on stem cell therapy. The growing use of stem cells derived from adipose tissue and umbilical cord blood in ongoing and planned clinical studies suggests that they may overtake bone marrow-derived stem cells in the near future.



# I would like to order

Product name: Biopreservation: Market Research Report

Product link: https://marketpublishers.com/r/BAF7AD76EC4EN.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: <u>info@marketpublishers.com</u>

# Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <u>https://marketpublishers.com/r/BAF7AD76EC4EN.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