

# Stem Cell Research in India 2012

<https://marketpublishers.com/r/S08EE52FD68EN.html>

Date: July 2012

Pages: 65

Price: US\$ 950.00 (Single User License)

ID: S08EE52FD68EN

## Abstracts

The report is sent in 0-2 business days after order is placed.

The stem cell research in India is in its nascent stage and is gradually on a growth path of acceptance by people. The market is still in a phase of conducting research to establish itself as one of the best therapies for the widely prevalent incurable lifestyle diseases. Awareness campaigns and doctors are playing a key role educating people and especially would-be parents about the benefits associated with preserving stem cells.

The report begins with the introduction section which offers a brief insight of the concept of stem cell therapy and banking, the conventional sources of stem cells and the current and future therapeutic solutions for the most risky diseases. It then moves to the market overview section which provides an insight of the Indian stem cell therapy market, with highlight on the market size and growth. It also covers the market size and growth prospect of the stem cell banking market in India. In addition to these, the report gives a snapshot of the current and expected stem cell banking customers.

An analysis of the drivers explains the factors for growth of the industry that include favourable regulatory environment, high patient population, stem cell application in drug development, rising consumer awareness, a rise in medical tourism and an increase in research and development expenditure to ensure stem cell therapy as a viable treatment for the numerous diseases. The key challenges include high cost of therapy, capital intensive market and high development costs of stem cell resulting in slow progress of the market.

The next section of the report provides the progressive stages that the stem cell research is undergoing and the respective business prospect for each of the stages of business involved. The report then covers the key trends that are being observed in the

stem cell research. Collaborations and partnerships are becoming a trend that is helping in healthy progress of the business, investments are pouring in from government, international organizations and pharmaceutical companies, serious efforts are being undertaken to raise awareness standards regarding stem cell therapy and the move is being popularized by stem cell banks by providing easy financing opportunities for banking stem cells.

Significant developments have emerged wherein new sources of stem cells have been identified – dental stem cells and menstrual blood stem cells which have been discussed along with its benefits in comparison to cord blood stem cells.

The competition section gives overview of stem cell banks and stem cell research organizations in the country. The report highlights the features of the major players operating in the market in detail. It includes elaborate profile of the major players in the market along with their financial analysis. Porters Five Forces Analysis has been incorporated for a brief but effective understanding of the market scenario.

Thereafter, the report has a section on the recent developments that have taken place in the recent past in the stem cell research area followed by a section on strategic recommendations created after a thorough analysis of the industry. The strategic recommendations section focuses on some effective strategic decisions which can be taken up by companies to increase their market shares like public private partnerships, taking up measures to increase the number of cord blood samples and collaborations to a smooth progress of the stem cell research that will have a positive impact on the therapeutic segment.

## Contents

Page 1: Executive summary

### **INTRODUCTION**

Page 2: Introduction

Page 3: Types of stem cells

Page 4: Current and emerging therapeutic applications of stem cells

### **MARKET OVERVIEW**

Page 5: Stem Cell Therapy Market – Overview, Size, & Growth (Value Wise: 2010-16e)

Stem Cell Banking Market - Overview, Size, & Growth (Value Wise: 2010-16e)

Page 6: Stem Cell Banking Customers Market - Overview, Size, & Growth (Value Wise: 2010-16e)

Stem Cells Market in India - Segmentation

Adult Stem Cell Market – Segmentation

### **DRIVERS & CHALLENGES**

Page 7: Summary

Page 8-14: Drivers

Page 15-17: Challenges

### **MARKET VALUE CHAIN**

Page 18: Progressive stages in stem cell research

### **TRENDS**

Page 19: Summary

Page 20-21: Key Trends

### **RECENT DEVELOPMENTS**

Page 22: Dental stem cells

Page 23: Menstrual blood stem cells

Page 24: Comparative study of conventional cord blood stem cell with dental and

menstrual stem cell

## **COMPETITION**

Page 25: Market Competition – Porter's Five Forces Analysis

Page 26- 46: Major Stem Cell Banks

Cyrobanks International India Private Limited

LifeCell International Private Limited

Pathcare Labs (P) Limited

Reliance Life Sciences Private Limited

Stemade Biotech Private Limited

Stemone Biologicals Private Limited

Stempeutics Research Private Limited

Page 47- 62: Major Research Organizations

All India Institute of Medical Sciences Stem Cell Facility

Centre for Cellular and Molecular Biology

Centre for Stem Cell Research

International Consortium of Stem Cell Networks

L V Prasad Eye Institute

National Centre for Biological Sciences

National Centre for Cell Science

Nichi-In Centre for Regenerative Medicine

## **RECENT DEVELOPMENTS**

Page 63: Recent Developments

## **STRATEGIC RECOMMENDATION**

Page 64: Strategic Recommendations

## **APPENDIX**

Page 65: Appendix

## I would like to order

Product name: Stem Cell Research in India 2012

Product link: <https://marketpublishers.com/r/S08EE52FD68EN.html>

Price: US\$ 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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S08EE52FD68EN.html>