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Stem Cells Research: Market Research Report

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Abstracts

This report analyzes the US Market for Stem Cells Research in US$ Million.

Annual forecasts are provided for the period 2006 through 2015.

The report profiles 92 companies including many key and niche players such as Advanced Cell Technology, Inc., Athersys, Inc., BioE, Inc., Cryo-Cell International, Inc., Cytori Therapeutics, Inc., Edstrom Biosciences, Inc., Geron Corporation, International Stem Cell Corporation, Neuralstem, Inc., NeuroGeneration, Inc., Osiris Therapeutics, StemCells, Inc., ThermoGenesis Corp., and ViaCord, LLC.

Market data and analytics are derived from primary and secondary research.

Company profiles are mostly extracted from URL research and reported select online sources.

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Stempeutics Research Malaysia to Launch Ischemic CS Therapy
Vitro Diagnostics Launches Novel Serum-free Stem Cell Growth Medium
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Invitrogen to Introduce New Technology for Safe Stem Cell Treatment
Millipore Unveils MilliTrace™ Stem Cell Lines
Millipore Unveils ESGRO Complete™ PLUS medium
Bayer Launches Reformulated Liquid Leukine®
Shenzhen Beike Biotechnology and CMC Launch NBPD's SCRM Industrial Project
Vitro Unveils New Products Supporting Stem Cell Research
Endogenous Stem Cells Activators Introduces KRONOS IV
ArunA Biomedical and Open Biosystems Launch iPS Kit
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EHS Enters into Joint Venture with Celulas Genetica
RJ to Form New Subsidiary
NuPotential and VistaGen Receive NIH Grant for Development of iPS Cells (US)
BioCells Argentina Launches Dental Pulp Stem Cells Storage Program
EHSI Forges Option Deal with OceanBASIS
EHSI and Regenetech Ink License Agreement
Transposagen Biopharmaceuticals and CDI Ink Non-exclusive License Agreement
Kiadis Signs Licensing Agreement with Hospira to Develop and Market Hematology Product
ACT Obtains FDA Approval for Human Clinical Trials of hESCs for Dry AMD
OncoMed Commences Phase I Clinical Trial of OMP-59R5
Advanced Cell Technology and Roslin Cells Ink MoU
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StemCells Receives Swissmedic Approval for Neural Stem Cells Trial In Chronic Spinal Cord Injury
ACT Obtains FDA Clearance for Human Clinical Trials of hESCs for SMD
ReNeuron Treats First Patient in Stem Cell Therapy Clinical Trial for Stroke
Amedica/US Spine Inks a Licensing and Distribution Agreement with BioDlogics
Vet-Stem Inks Sub-Licence Agreement with Australian Veterinary Stem Cells
Athersys Obtains FDA Approval for Phase II Trial for IBD Using MultiStem®
Stemedica and AnC Form Stem Cells JV
Fate Therapeutics Enters into Collaboration and Licensing Agreement with BD
BrainStorm Obtains Clearance for Stem Cell Therapy Clinical Trial for ALS in Israel
Shrink Nanotechnologies Enters Final Stage of StemDisc Commercialization
Cryo-Cell’s License Partner S-Evans Biosciences Opens New Laboratory
Geron Receives FDA Approval to Initiate Clinical Trials of hESCs for Treating Acute Spinal Cord Injuries
Cytori Therapeutics' Celution System Obtains European Approval
TGA Grants Approval to Mesoblast to Supply MPC Products
BioTime Inks Partnership with Hadasit Bio to Take over ES Cell International
AssureImmune and Banco Merge
Salk Institute to Use Cyntellect’s Cell Processing Workstation LEAP™

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STEMCELL Inks Agreement with Stanford University for Virus Free Technique
NeoStem Inks Partnership Agreement with Catholic Church
Stemgent Signs Deal with Miltenyi to Co-develop and Market Stem Cell Research Products
BioTime Acquires ES Cell International
Cipla Enters into Partnership with Stempeutics to Enter Stem Cell Segment
Vitro Diagnostics Signs Contract with HemoGenix
Fate Acquires Verio Therapeutics
Vitrolife Inks Licensing Agreement with Finn-Medi Research
AXM Pharma to Establish Stem Cell Plant
Stem Cell Therapy Merges with Histostem
Cord Blood America Enters into Contract with BioE for Cord Blood Processing System
Pfizer Acquires Rights to Athersys' Stem Cell Therapy
Enterprise Investors Acquires Large Interest in PBKM
Fate Therapeutics to Distribute Stem Cell Products through Becton Dickinson
NHMC Merges with BioStem Genetics
Riverside Acquires Crioestaminal
Cryo-Cell International Signs Distribution Agreement with S-Evans Biosciences
Jordanian Stem Cell Purchases Stemedica International's Stem Cell Technology
BrainStorm Enters into Agreement with Protein Production Services
Novartis Acquires Opexa's Stem Cell Technology
ThermoGenesis Expands Alliance with Celling Technologies
Bioheart to Test MyoCell SDF-1 in REGEN Trial
Osiris Initiates Enrolment for Prochymal Phase II Clinical Trial for Type I Diabetes Treatment
Stirling Divests Interest in Australian Stem Cell Healthcare
iZumi Bio Merges with Pierian
iZumi Collaborates with CiRA to Expand iPSC Technology
Novartis Forges Research and Development Partnership Agreement with Epistem
Healthcare of Today Acquires Regenetech
Neuralstem and China Medical University to Co-develop Treatment for Stem Cell Stroke
Cytori Inks Agreement with GE Healthcare for StemSource®Technology Commercialization
MedCell Bioscience Merges with NovaThera
StemCells Acquires Stem Cell Sciences
BioSante Pharmaceuticals Merges with Cell Genesys
Cell Therapeutics Enters into Joint Venture with Spectrum Pharmaceuticals
Cryo-Cell International Enters into Collaboration with Cryopraxis Cryobiology
Embryome Sciences Signs Partnership Agreement with Reproductive Genetics Institute

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ENKAM Inks Licensing Agreement with STEMCELL
Sigma-Aldrich Inks Distribution Agreement with AlphaGenix
ThermoGenesis and Celling Technologies Extend Collaboration
Vivalis Enters into Collaboration with SAFC Biosciences
ReNeuron Enters into Agreement with Angel Biotechnology Holdings
Cellartis Signs Agreement with ReproCELL
Cellartis and AstraZeneca Extend Collaboration
Embryome Sciences and Millipore Sign Co-Marketing Agreement
Cytori Enters into Partnership with GE Healthcare
Stemgent Enters into Co-Exclusive Marketing Agreement with CellDesign
MultiCell Technologies and Maxim Biotech Sign R&D Agreement
GE Healthcare Collaborates with Geron Corporation
Moraga Biotechnology Licenses BLSCs to Pharmacells
CordLife Develops Stem Cell Therapies in India
NsGene Receives European Patent Rights
Pfizer to Invest in Stem Cell Research
SCTI Commences Histostem Products Distribution Process
Geron Secures FDA Approval for Human Trial of Embryonic Stem Cell-Based Therapy
BioE Obtains FDA Marketing Approval for PrepaCyte-CB
StemCells Obtains FDA Approval for Phase I Clinical Trial of HuCNS-SC® Cells in Treatment of PMD
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Athersys Presents Initial Dosing Data of MultiStem® Phase I Trial in AMI
ACT Creates Five Lines of hESCs Without Embryo Destruction
BioE Inks Agreement with StemSoft
ACT's Technology Generates 140 Cell Types from hESC
ACT Develops Process for Generating Functional Hepatocytes from hESCs
Applied Biosystems Merges with Invitrogen
Bennett, Coleman and Co Acquires Stake in Stem One Biologicals
BMXP Holdings Acquires Freedom Environmental Services
Saints Capital Completes Neuronyx Acquisition
Intercity Acquires Exordia
iPS and Stem Cell Merge with CDI Merge
Biohellenika Acquires Exclusive Rights of Cytori's StemSource Cell Bank
International Stem Cell Signs Agreement with Millipore Corporation
ReNeuron Enters into Agreement with Angel Biotechnology
ThermoGenesis and Celling Technologies Ink a Distribution Agreement
BioTime and Embryome Ink a Deal with International Stem Cell
Cryo-Cell Enters into Agreement with Saneron

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Genzyme Enters into Alliance with Osiris
VivoMedica Enters into Collaboration with Cellartis
Histostem Signs MOU with Stem Cell Therapy
Vantus Inks Agreement with US Davis Center for Equine Health
Stem Cell Sciences Enters into Agreement with Pfizer
Sigma-Aldrich Inks Distribution Agreement with AlphaGenix
Cellartis Signs Agreement with Pfizer
Ortec Changes Corporate Name to Forticell Bioscience
FDA Grants Approval to Genzyme's Mozobil
Pfizer Inaugurates Pfizer Regenerative Medicine Research Facility
Stem Cell Therapeutics Receives Australian Patent
STEMCELL Technologies Secures License Rights to Geron IP
BioTime Starts Embryonic Stem Cell Solution Facility
Geron Successfully Transplants Pancreatic Islet-Like Clusters
StemCells Secures US Patent
PerkinElmer Takes Over ViaCell
Athersys' MultiStem® Receives US FDA Nod for Phase I Trial in BMT Support and AMI
BioE Teams Up with Phillips Plastics for Stem Cell Therapeutics

11.FOCUS ON SELECT GLOBAL PLAYERS

Advanced Cell Technology, Inc. (US)
Athersys, Inc. (US)
BioE, Inc. (US)
Cellartis AB (Sweden)
Cryo-Cell International, Inc. (US)
Cytori Therapeutics, Inc. (US)
ES Cell International (Singapore)
Gamida Cell Ltd. (Israel)
Genzyme Corporation (US)
Geron Corporation (US)
International Stem Cell Corporation (US)
Mesoblast Ltd. (Australia)
Neuralstem, Inc. (US)
NeuroGeneration, Inc. (US)
Osiris Therapeutics, Inc. (US)
StemCells, Inc. (US)
ThermoGenesis Corp. (US)
ViaCord, LLC (US)

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12.GLOBAL MARKET PERSPECTIVE

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Vacillating US Policy on Federal Funding for hESC Research
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B. MARKET ANALYTICS

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Total Companies Profiled: 90 (including Divisions/Subsidiaries - 97)
Region/CountryPlayers
The United States 67
Canada

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Japan
Europe
France
The United Kingdom
Spain
Rest of Europe
Asia-Pacific (Excluding Japan)
Latin America
Middle-East

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