

Prevalence Of Chronic Disorders Is A Major Factor For The Induced Pluripotent Stem Cell Market Demand

The Business Research Company's Induced Pluripotent Stem Cell (iPSC) Global Market Report 2022 –Market Size, Trends, And Global Forecast 2022-2026

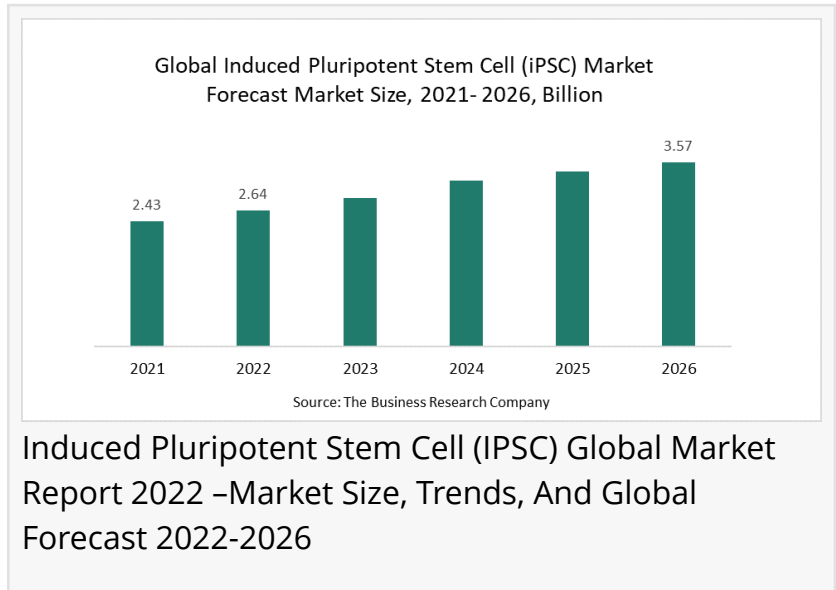
LONDON, GREATER LONDON, UK, January 25, 2022 /EINPresswire.com/ -- Increase in the prevalence of chronic disorders is one of the major factors that is driving the growth of the induced pluripotent stem cell market. Chronic disorders like heart disease, cancer, stroke, diabetes can be treated with induced pluripotent stem cells.

Induced pluripotent stem cells are taken from any tissues from a child or an adult and are genetically modified to behave like embryonic stem cells. According to the report published by Partnership to Fight Chronic Disorder (PFCD), it was found that out of 133 million Americans, 45% of the population had at least one chronic disorder. Moreover, it was estimated that 7 out of 10 deaths in the USA, which is approximately 1.7 million, are due to chronic disorders and these deaths can be controlled by induced pluripotent stem cell treatment. According to the induced pluripotent stem cell market forecast, this rise in incidences of chronic diseases is driving the demand for iPSC treatment.

Read More On The Global Induced Pluripotent Stem Cell (iPSC) Market Report:

<https://www.thebusinessresearchcompany.com/report/induced-pluripotent-stem-cell-global-market-report>

Companies in the induced pluripotent stem cell (iPSC) market are looking for opportunities for strategic partnerships and collaborations that will help these companies to enter into new geographies and to expand product portfolios. For example, Notch Therapeutics and Allogene Therapeutics announced a partnership and licensing contract to research and develop induced pluripotent stem cell (iPSC) AlloCAR treatment goods for early use of leukemia, multiple myeloma and non-Hodgkin lymphoma. Another Example is the New York Stem Cell Foundation



Induced Pluripotent Stem Cell (IPSC) Global Market Report 2022 –Market Size, Trends, And Global Forecast 2022-2026

(NYSCF) Research Institute made a strategic partnership with Ngene Therapeutics Inc. (Ngene) for the treatment of new diseases that will hold the human stem cell research and techniques like novel gene editing which means replacement of DNA at a specific cell.

The [global iPSC market size](#) is expected to grow from \$2.43 billion in 2021 to \$2.64 billion in 2022 at a compound annual growth rate (CAGR) of 8.6%.

Induced pluripotent stem cell market growth is mainly due to the companies resuming their operations and adapting to the new normal while recovering from the COVID-19 impact, which had earlier led to restrictive containment measures involving social distancing, remote working, and the closure of commercial activities that resulted in operational challenges. The market is expected to reach \$3.57 billion in 2026 at a CAGR of 7.8%.

Major players covered in the global induced pluripotent stem cell (iPSC) market are Thermo Fisher Scientific Inc., FUJIFILM Holdings Corporation (Cellular Dynamics), Takara Bio Inc., Astellas Pharma Inc., Fate Therapeutics, ViaCyte, StemCells, Japan Tissue Engineering Co. Ltd, Fate Therapeutics and Japan Tissue Engineering Co.

Bayer, a Germany based pharmaceutical and life sciences company acquired BlueRock Therapeutics LP for \$600 million. Through the deal, Bayer would own full rights to BlueRock's CELL+GENE™ platform, which is designed to create stable master cell banks capable of virtually unlimited expansion and differentiation into any cell type in the body, using proprietary bioprocessing and manufacturing techniques. BlueRock Therapeutics LP is an engineered cell therapy company with a mission to develop regenerative medicines for intractable diseases.

TBRC's global induced pluripotent stem cell market analysis report is segmented by derived cell type into hepatocytes, fibroblasts, keratinocytes, amniotic cells, others, by application into academic research, drug development and discovery, toxicity screening, regenerative medicine, by end-user into hospitals, research laboratories.

[Induced Pluripotent Stem Cell \(iPSC\) Global Market Report 2022](#) – By Derived Cell Type (Hepatocytes, Fibroblasts, Keratinocytes, Amniotic Cells), By Application (Academic Research, Drug Development And Discovery, Toxicity Screening, Regenerative Medicine), By End-User (Hospitals, Research Laboratories) – Market Size, Trends, And Global Forecast 2022-2026 is one of a series of new reports from The Business Research Company that provides a induced pluripotent stem cell (iPSC) market overview, forecast induced pluripotent stem cell (iPSC) market size and growth for the whole market, induced pluripotent stem cell (iPSC) market segments, geographies, induced pluripotent stem cell (iPSC) market trends, induced pluripotent stem cell (iPSC) market drivers, induced pluripotent stem cell (iPSC) market restraints, induced pluripotent stem cell (iPSC) market leading competitors' induced pluripotent stem cell (iPSC) market revenues, induced pluripotent stem cell (iPSC) market profiles, and induced pluripotent stem cell (iPSC) market market shares.

Request For A Sample Of The Global Induced Pluripotent Stem Cell (iPSC) Market Report:

<https://www.thebusinessresearchcompany.com/sample.aspx?id=2515&type=smp>

Not what you were looking for? Here is a list of similar reports by The Business Research Company:

Cell And Gene Therapy Market 2021 - By Product (Cell Therapy, Gene Therapy), By Application (Oncology, Neurological Disorders) And By Region, Opportunities And Strategies – Global Forecast To 2030

<https://www.thebusinessresearchcompany.com/report/cell-and-gene-therapy-market>

Research Antibodies And Reagents Global Market Report 2021 - By Technology (Western Blot, Immunofluorescence, Immunohistochemistry, Flow Cytometry, Enzyme-Linked Immunosorbent Assay (ELISA), Multiplex Immunosorbent Assay, Immunoprecipitation), By Application (Proteomics, Drug Discovery & Development, Genomics), By End-User (Pharmaceutical & Biotechnology Industry, Academic & Research Institutes, Contract Research Organizations (CROs)), COVID-19 Growth And Change

<https://www.thebusinessresearchcompany.com/report/research-antibodies-and-reagents-global-market-report-2020-30-covid-19-growth-and-change>

Analytical Laboratory Instruments Market - By Type (Elemental Analysis, Separational Analysis, Molecular Analysis), By End-User (Hospitals, Diagnostic Laboratories, Pharmaceutical, Biotechnology), And By Region, Opportunities And Strategies - Global Forecast To 2030

<https://www.thebusinessresearchcompany.com/report/analytical-laboratory-instruments-market>

About The Business Research Company

The Business Research Company is a market research and intelligence firm that excels in company, market, and consumer research. It has over 200 research professionals at its offices in India, the UK and the US, as well a network of trained researchers globally. It has specialist consultants in a wide range of industries including manufacturing, healthcare, financial services and technology.

Read more about us at <https://www.thebusinessresearchcompany.com/about-the-business-research-company.aspx>

Call us now for personal assistance with your purchase:

Europe: +44 207 1930 708

Asia: +91 88972 63534

Americas: +1 315 623 0293

Email: info@tbrc.info

Check out our:

LinkedIn: <https://bit.ly/3b7850r>

Twitter: <https://bit.ly/3b1rmjS>

YouTube: https://www.youtube.com/channel/UC24_f10rV8cR5DxICpgmyFQ

Blog: <http://blog.tbrc.info/>

Oliver Guirdham

The Business Research Company

+44 20 7193 0708

info@tbrc.info

Visit us on social media:

[Facebook](#)

[Twitter](#)

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/561463445>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2022 IPD Group, Inc. All Right Reserved.