

19

Name of Journal: *World Journal of Stem cells*

Manuscript NO: 54987

Manuscript Type: REVIEW

Stem cell therapy for Alzheimer's disease

Xin-Yu Liu, Lin-Po Yang, Lan Zhao

Abstract

Alzheimer's disease (AD) is a progressive neurodegenerative disease characterized by memory loss and cognitive impairment. It is caused by synaptic failure and excessive accumulation of misfolded proteins. To date,

Match Overview

1	Crossref 192 words Arubala P. Reddy, Janani Ravichandran, Nurgul Carkaci-Sali. "Neural regeneration therapies for Alzheimer's and Parki ..."	3%
2	Internet 187 words crawled on 16-Jul-2020 www.hindawi.com	3%
3	Internet 160 words crawled on 16-Feb-2020 www.mdpi.com	2%
4	Crossref 133 words Martin Caprnda, Peter Kubatka, Katarina Gazdikova, Iveta Gasparova et al. "Immunomodulatory effects of stem cell: ..."	1%
5	Internet 100 words crawled on 08-Oct-2016 actaneurocomms.biomedcentral.com	1%
6	Crossref 95 words Masoume Alipour, Seyed Massood Nabavi, Leila Arab, Masoud Vosough, Hossein Pakdaman, Ehsan Ehsani, Kooros	1%
7	Crossref 92 words Hossein Derakhshankhah, Soraya Sajadimajd, Samira Jafari, Zhila Izadi et al. "Novel therapeutic strategies for Alzheim	1%
8	Crossref 81 words Parul Bali, Debomoy Lahiri, Avijit Banik, Bimla Nehru, Aksha	1%





7,820,000 Results Any time ▾

Alzheimer's Disease - Stem Cell Therapy & Treatment Center

<https://trustemcell.com/alzheimers-disease-stem-cell-therapy> ▾

TruStem Cell Therapy is the Nation's top stem cell treatment center for Alzheimer's. Offering the safest, most advanced stem cell therapy for Alzheimer's.

Stem Cell Therapy for Alzheimer's Disease

<https://www.dvcstem.com/post/stem-cell-therapy-for-alzheimers> ▾

Feb 25, 2020 · Stem Cell Therapy for Alzheimer's. Stem cell therapy is a unique approach to treating Alzheimer's Disease. It involves the systemic introduction of Mesenchymal Stem Cells into the body via IV. When introduced in large quantities, these stem cells can find inflammation within the body and repair it.

Stem Cell Infusion for Alzheimer's Disease

<https://www.nia.nih.gov/alzheimers/clinical-trials/stem-cell-infusion-alzheimers-disease> ▾

Stem-cell based drugs are being investigated for their ability to slow and/or reverse some symptoms of Alzheimer's disease. Participants will be treated with either a low or high dose of Longeveron Mesenchymal Stem Cells (LMSCs) or a placebo, administered by intravenous infusion.

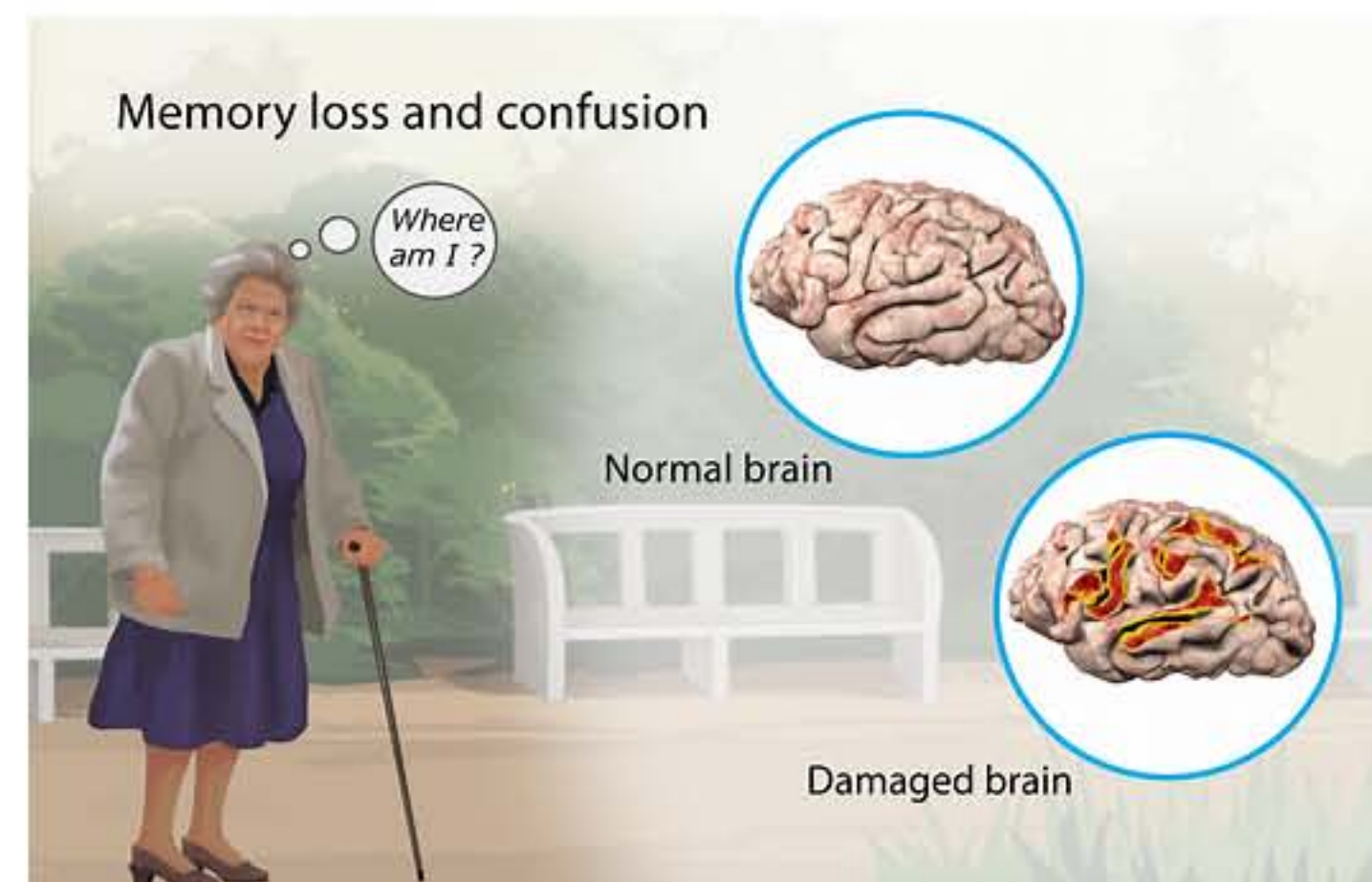
Stem Cell Therapy for Alzheimer's - News-Medical.net

<https://www.news-medical.net/health/Stem-Cell-Therapy-for-Alzheimers.aspx> ▾

Jun 04, 2018 · Stem cell therapy offers a new and promising way to treat Alzheimer's disease, which is still an untreatable disease today. Around 5 million Americans are living with the disease, and it's dubbed as the 6th leading cause of death in the United States.

Alzheimer's Disease

Medical Condition



A type of brain disorder that causes problems with memory, thinking and behavior.

- Very common (More than 3 million cases per year in US)
- Often requires lab test or imaging
- Treatments can help manage condition, no known cure
- Can last several years or be lifelong

Alzheimer's is associated with genetic, lifestyle and environmental factors



Stem cell therapy for Alzheimer's disease



ALL IMAGES VIDEOS

Also try: alzheimer's stem cell success · stem cell treatment for alzheimer's

7,570,000 Results Any time ▾

Stem Cell Therapy for Alzheimer's - Medical News

<https://www.news-medical.net/health/Stem-Cell-Therapy-for-Alzheimers.aspx> ▾

Feb 26, 2019 - **Stem cell therapy** is one of the **new-age therapeutic** approaches being explored for the **treatment of Alzheimer's**. The plaques and tangles in the brain of an **Alzheimer's patient** ...

Alzheimer's Disease - Top U.S. Stem Cell Therapy ...

<https://trustemcell.com/alzheimers-disease-stem-cell-therapy> ▾

Alzheimer's patients who receive stem cell therapy through us can receive multiple systemic and targeted administration methods: **Systemic IV infusion** of their stem cells to fully saturate the entire body. intranasal administration to target areas of damage in the **central nervous system**.

Images of Stem Cell Therapy for Alzheimer's Disease

bing.com/images



See all images >

Stem Cell Therapy: A Prospective Treatment for Alzheimer's ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5128344>

Alzheimer's Disease

Medical Condition



A type of brain disorder that causes problems with memory, thinking and behavior.

- Very common (More than 3 million cases per year in US)
- Often requires lab test or imaging
- Treatments can help manage condition, no known cure
- Can last several years or be lifelong

Alzheimer's is associated with genetic, lifestyle and environmental factors that affect the brain cells over time. At the initial stage of the disease, forgetfulness and mild confusion is seen. Over time, recent memories also start erasing. Advanced stage symptoms vary from person to person. There is no cure for Alzheimer's disease. Medication can temporarily