Mina Eftekharzadeh -CV

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Education:

Assistant Professor, Anatomy department, Iran University of Medical sciences, Tehran, Iran.

Teaching Experience:

Head and neck Anatomy –Anatomy &Embryology of Special Sense (Eye and Ear) -Upper and lower limbs Anatomy-Practical Neuroanatomy-Surface Anatomy

Books:

1-Head and Neck
2- Human anatomy musculoskeletal system
3- Basic Science Basics

Congresses:

1- 2nd Iranian Congress in Tissue Engineering and Regenerative Medicine7-9 November, 2015, Tehran Iran: As a Member of As a Member of Scientific Committee 3rd Iranian Congress in Tissue Engineering and Regenerative Medicine: As a Member of Panel Board
2-3rd Iranian Congress in Tissue Engineering and Regenerative Medicine: As a Member of Scientific Committee and As a Member of Panel Board
3- 4th Basic and Clinical Neuroscience congress, 23-25, 2015, Tehran Iran: As a Member of as a Member of Scientific Committee.
4- 5th Basic and Clinical Neuroscience congress, 7/9, 2016, Tehran Iran: As a Member of as a Member of Scientific Committee
5-9th Annual International Addiction Science Congress (AC2015), 14-16, September 2016, Tehran, Iran. : As a Member of As a Member of Scientific Committee.
6-10th Annual International Addiction Science Congress (AC2015), 9-11 September 2015, Tehran, Iran. : Scientific Committee
7-2nd International Congress on Biomedicine.(ICB 2018)- poster :Evaluation of Aβ deposits in hippocampus of AD rat model after intravenous injection of HADSCs by immuno- and Thioflavin s- Costaining
8- 4th international congress on reproduction ISERB2018 poster: Which Group of Fetal Stem Cells is More Capable of Producing Female Germ Cells?
9- 2nd International Congress on Biomedicine. (ICB 2018)- Poster: Alleviating of necroptosis factors in amyloid beta-injected rats after intravenous administration of human adipose derived stem cells (hADSCs)
10-2nd International Congress on Biomedicine. (ICB 2018)- Poster :Evaluation of NAT8L expression in Alzheimer ,s rat model after hADSCs Intravenous administration

Articles(2013-2021)

1-11- Bifid rib with fused vertebrae - A rare abnormality of the skeletal system International Journal of Surgery Case Reports 2021 Published

2-Human adipose-derived stem cells reduce receptor-interacting protein 1, receptor-interacting protein 3, and mixed lineage kinase domain-like pseudokinase as necroptotic markers . Indian J Pharmacol-(2020) Published,

3-The effect of exercise on GABA signaling pathway in the model of chemically induced seizure. 2019-life science. Published

4- Hesperidin improves the follicular development in 3D culture of isolated preantral ovarian follicles of mice 2019-Experimental biology and medicine**.** Published

5-Olfactory mucosa stem cells: An available candidate for the treatment of the Parkinson's disease. 2019: Journal of cellular physiology. Published

6- Differentiation of human olfactory system-derived stem cells to dopaminergic neuron-like cells: a comparison between olfactory bulb and mucosa as two sources of stem Cells. 24 Jun 2019: Journal of Cellular Biochemistry. Published

7-Partial Improvement of Spatial Memory Following Trimethyltin Chloride by Bone Marrow Mesenchymal Stem Cells Transplantation in the Rat CA1, Basic and clinical neuroscience. Accepted Published 2019

8-Evaluation of Aβ Deposits in the Hippocampus of a Rat Model of Alzheimer's Disease After Intravenous Injection of Human Adipose Derived Stem Cells by Immuno- and Thioflavin S Costaining, thrita,2019 Published

9- Histological and Behavioral Alterations Following hADSCs Intravenous Administration in Alzheimer's Rat Model. thrita,2019 Published

10-The effect of intrathecal delivery of bone marrow stromal cells on hippocampal neurons in rat model of Alzheimer's disease, Iranian Journal of Basic Medical Sciences, 2015 Published

11-Effect of bone marrow mesenchymal stem cells on memory and neuronal cells number in the trimethyltin chloride damaged hippocampus Journal of Gorgan University of Medical Sciences.2015

12-The effects of bone marrow mesenchymal stem cells in neural regeneration and accumulation of amyloid beta in an experimental model of Alzheimer's disease. *Artificial Organ 2013* Published

Research Interests: Human adipose derive stem cell and another mesenchymal stem cells - Neurodegenerative diseases models such as AD model -Parkinson model-Autism model.