Farzaneh Chehelcheraghi, Ph.D



Brith: 1975. Tehran, Iran

Add: Flat5, Number31, Engelab street, Marefat Street,

Shahid Javadi Alley, Khorramabad Iran

Phone: +98-66-33241154

Mobile: +989128137132

E-mail: Fr.Chehelcheraghi@gmail.com

Education

2002: **B.SC** Course in Midwifery in shiraz university of sciences, GPA:17

2006:**M.SC** Course in Anatomical sciences in Shahid Beheshti university of Medical Sciences, GPA:16.80 Thesis Score A

Thesis research

M.SC Thesis: pentoxifyllime effects on the survival of random skin flap in the rat: An ultra structural and biomechanical evaluation.

2015: **Phd** Course in Anatomical sciences in , Baqiyatallah University of Medical Sciences, GPA:17.57 Thesis Score A

Thesis research

Phd Thesis: The Study of the effect of bioscaffold and bone marrow mesenchymal stem cells therapy on Promoted the skin flap survival in rat.

Research experience

- ❖ Flap induce in rat by random skin model of flap
- ❖ ultra structural studies of rat skin by TEM

- ❖ Hematoxylin and eosin staining of skin flap of the wounds (incisiens).
- ❖ Imunohistochemical staining of skin flap of the wounds (incisiens).
- ❖ Biomechanical examination of the wounds on the flap margins by Tensiometery
- Cell manipulation
- ❖ A cellular Amniotic Membrane technique
- ❖ Preparation of Chicken embryo extract

Job experience

- ❖ 2016 until now, Department of Anatomical Sciences, School of Medicine, Lorestan University of Medical Sciences, Khorramabad, Iran. Teaching Anatomy to the students of the medicine.
- ❖ 2014-2016, School of Paramedicine, Islamic Azad University Tehran Medical Branch. Teaching Anatomy to the students of the operating room.
- ❖ 2011-2012, school of midwifery & nursing, Islamic Azad University Tehran Medical Branch. Teaching Anatomy to the students of Nursing and Biomedical Engineering.
- 2007-2012, school of midwifery & nursing ,Islamic Azad university , Pishva .Varamin, Iran. Teaching Anatomy , Cell & histology and medicine Embryology to the students of Midwifery.
- ❖ Work in medical genetics laboratory of Dr. zeinali as Projects co-Worker and researcher for produce TAG DNA POLYMERASE, 2007
- ❖ Attended in the Technical Training Course on evaluation internal anatomy course at PG grade, NOV, 2007.

❖ Work in Baghiatalah Medical university as Midwifery and researcher , 2002 – 2004.

Abstracts

- Chehelcheraghi F, bayat M, piryaei A, Rakhshan M.pentoxifylline effects on the survival of random skin flap in the rat: an ultrastractural and biomechanical evaluation speaker presented in 3th <u>International congress of skin & hair</u> <u>diseases-news in dermatology & laser</u>, 2010, Esfahan, Iran.
- ❖ Chehelcheraghi F, Bayat M, sadeghi Y, shemshadi H.effect on the survival of random skin flap in the rat: on uhra structural and biomechanical evaluation.poster presented 7th Iranian congress of anatomy 2006, kashan, iran

CERTIFICATES

Lippincott Continuing Medical Education Institute .certifies that, participated in the Peer Review of

Article Title: Comparison of bone marrow-derived mononuclear cells vs. mesenchymal stem cells protecting random-pattern skin flap survival in rats

For the Journal: Ophthalmic Plastic & Reconstructive Surgery on 02-16-2016

PUBLICATIONS

❖ Chehelcheraghi F, Eimani H, sadreia H, Torkaman G, SHemshadi H, Alavi MagD H.The Effects of Acellular Amniotic Membrane Matrix and Bone marrow Derived Mesenchymal Stem Cells on Improve Random Skin Flap Survival in rat.

Iranian Red Crescent Medical Journal 2016 June1

Chehelcheraghi F, Eimani H, sadreia H, Torkaman G, SHemshadi H, Alavi MagD H. Engraftment Bone Marrow Derived Mesenchymal Stem cells /Chicken Embryo Extract for Improved Dorsal Random Skin Flap Survival in Rats.

Iran J Basic Med Sci. 2015 Aug;18(8):764-72 9 July2015

❖ Bayat M. Chehelcheraghi F, Priyaei A. pentoxifylline on the survival of Random skin Flap in the rat: an ultrastructural and biomechanical evalution Published by

American Journal medical science monitor 2006

References

- ❖ Dr.asadi M, Head of Anatomy Department ,Baqiyatallah University of Medical Sciences, Tehran , Iran
- Dr. Sadeghi Y. Head of Anatomy Department, Shaheed Beheshti university of Medical sciences, Tehran, Iran
- ❖ Dr. Hosseini A. Head of Cellular and Molecular research center, Shaheed Beheshti university of Medical sciences, Tehran, Iran
- ❖ Dr.Bayat M.,Ph D Professor of Anatomical and Biological Sciences Department, Medical Faculty,Shahid Beheshti University of Medical Sciences(SBMU), Member of Cellular &Molecular Biology Research Centre at SBMU,and member of Editorial Board of "Photomedicine Laser & Surgery "Journal

❖ Dr. Shemshadi H.Assistant Professor, Department of Speech Therapy, University of Welfare and Rehabilitation Sciences, Tehran, IR Iran