



## Personal and Contact Information

First Name; **Farzaneh**

Last Name; **Chehelcheraghi**

Gender; **Female**

Marital status; **Married**

Nationality; **Iranian**

Birthplace; **Tehran**

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Country; **Iran**

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**Last Update: April 10, 2024**

## Education

Related degree (Field of Study, Name of University, Year Graduated)

- ❖ postdoctoral fellow. (Field of Study; **Tissue Engineering**, Name of University; **Tehran University of Medical Sciences**, year Graduated; 2024)

Thesis (Topic; **Fabrication of alginate-gelatin hydrogel scaffolds containing curcumin by extrusion 3D printing method for wound healing in rat model**)

- ❖ Specialty/Ph.D. (Field of Study; **Anatomical sciences**, Name of University; **Baqiyatallah University of Medical Sciences**, Year Graduated; 2015)

Thesis (Topic; **Study of the effect of bio scaffolds & autologous mesenchymal stem cell therapy on promoted the skin flap survival in rats**, Supervisor; **Imani H**, Advisor; **Sadraie H**)

- ❖ Master of Science (Field of Study; **Anatomical sciences**, Name of University; **Shaheed Beheshti University of Medical Sciences**, Year Graduated; 2006)





Thesis (Topic; **Effect of pentoxifylline on survival of random skin flap in the rat: an Ultrastructural and biomechanical evaluation.** Supervisor; Bayat M, Advisor; Sadeghi Y)

❖ Bachelor of Science (Field of Study; **Health sciences**, Name of University; **Shiraz University of Medical Sciences**, Year Graduated; **2002**)

### Honors, Awards, and Scholarships (if available)

- Education Manager of Medical Ethics and Law Research Center, Shahid Beheshti University of Medical Sciences
- Head of Continuing Education Center( ircleme) , Medical Ethics and Law Research Center, Shahid Beheshti University of Medical Sciences
- Top professor at Lorestan University of Medical Sciences in the academic years of 2023 and 2022
- Top researcher at Lorestan University of Medical Sciences in the academic years of 2023 and 2022
- Member of Lorestan Medical Sciences Ethics Committee.
- Head of University Books and Publications.
- Superior academic research process, 2022
- Member of the National Student Committee
- Head of Area 8: Senior and Executive Management, Accreditation of General Practitioners
- Member of the Laboratory of Electronic Education, Faculty of Medicine, Lorestan University of Medical Sciences( ELMS).
- Member of Herbal Medicines Journal (Herb Med J) Editorial board.
- Secretary of Journal Club in Anatomical Sciences Department of Lorestan University of Medical Sciences.
- Member of the Strategic Council of Research Reference Laboratory of Lorestan University of Medical Sciences.
- Manager for histology laboratory Razi Research Center, Lorestan University of Medical Sciences.

## Experiences

### 1.Scientific position

1.Associate professor of Anatomical Sciences Department Lorestan University of medical sciences (2015-2023)





2. Professor of teaching tuition of Anatomical Sciences Department at Islamic Azad University Tehran Medical sciences (2008-2015)

3. Professor of teaching tuition of Anatomical Sciences Department at Islamic Azad University of Varamin Pishva Branch (2007-2010)

### 1. Clinical Experiences

- Work in the medical genetics' laboratory of Dr. Zeinali as Projects Co-Worker and researcher, 2007
- Attended the Technical Training Course on evaluation internal anatomy course at PG grade, NOV, 2007.
- Work in Baghiatalah Medical University as a health professional and researcher, 2002 – 2004

### 3. Teaching Experiences

- 2023-2024 MSC; Teaching Diagnostic Evaluations with medical imaging, Shahid Beheshti University of Medical Sciences
- 2023-2024 MSC; Teaching Pathophysiology, Shahid Beheshti University of Medical Sciences

**2015 Until Now: Uniteaching, school of medicine, Lorestan University of Medical Sciences.**

**"More than 300 teaching units for medical students and masters of anatomy of Lorestan University of Medical Sciences"**

- 2015-now, Medical Students: Teaching Medical Embryology
- 2015-now, Medical Students: Teaching Anatomy head and neck
- 2015-2019, Medical Students: Teaching Medical Histology
- 2022-2023, Radiology technology: Teaching Sectional Anatomy
- 2021-2023 MSC: Teaching Medical Physics
- 2019-2021 MSC; Teaching Neuroanatomy.
- 2018-2019 MSC; Teaching Cell Biology





- 2017 -2018MSC; Teaching General Anatomy
- 2017-2018 MSC; Teaching Anatomy head and neck
- 2015-2016 MSC; Teaching Anatomy Urinary system and Genital tract.
- 2016-2017 MSC; Teaching Anatomy Head and neck
- 2016 -2017MSC; Teaching Medical Embryology

## Grants

Vice-Chancellor of Research and Technology Lorestan University of Medical Sciences for  
No of the below-mentioned projects

## Supervisor

1. The study of AUG \_ based bioscaffdold for cell therapies. **Finished**
2. Design, synthesis, and optimization of application properties of polyvinyl alcohol-based nanocomposites containing chitosan, gold, graphene oxide, and boron nanoparticles for the treatment of myocardial infarction. **Finished**
3. Biological Factor and Stem Cells on Skin Flap Necrosis: The Role of Mast Cells in Transitional line. **Finished**
4. Efficacy of Bone Marrow Mesenchymal Stem Cells and Amniotic Membrane on Mast Cells Number and Degranulation in Random Skin Flap in Rats. **Finished**
5. Evaluating the effect of Bone Marrow Mesenchymal stem cells Therapy on Survival of Random Skin Flap in Streptozotocin-induced Diabetic Rats by Light Microscopically Examination. **Finished**





6. Effect of Bone Marrow Mesenchymal Stem Cells on Mast Cells Concentration on Skin Flap in Diabetic Rats. [Finished](#)
7. Anti-fibrotic effects of Apelin and practice sports to improve regeneration of cardiac damage caused by ischemia-reperfusion in isolated rat heart. [Finished](#)
8. Transplantation of vasopressin- pretreatment Adipose-Derived Stem Cells improves infarcted heart function via enhanced survival of implanted cells and angiogenesis. [Finished](#)
9. The effect of Bone Marrow mesenchymal stem cells on surgical ulcers in diabetic rats: a study of histopathology, biomechanics and biochemical. [Finished](#)
10. The effect of vasopressin pre-treated human adipose tissue mesenchymal stem cells on oxidative stress and angiogenesis induced by localized cardiac infarction in rats. [Finished](#)
11. The study of the AMNIOTIC MEMBRANE attenuates skin ischemia, via regulating the apoptosis pathway. [Finished](#)
12. The study of wound healing modulation by an amniotic membrane in plastic surgery through stem cells. [Finished](#)
13. The study of wound healing modulation by chicken embryo extract in plastic surgery through stem cells. [Finished](#)
14. The study of the effects of stem cells on the survival perforator flap in rats. [Finished](#)
15. The study of the comparison of three methods for skin flap viability in rats. [Finished](#)
16. The effect of Khuzes safflower essential oil on deltamethrin-induced heart damage in male Wistar rats. [Finished](#)
17. Evaluation of the effect of Khuzestantan savory essential oil on kidney damage caused by chronic exposure to deltamethrin. [Finished](#)
18. Evaluation of the effect of Khuzestan savory essential oil on renal toxicity caused by chronic exposure to cypermethrin. [Finished](#)
19. The effect of exercise training and hydro alcoholic extract of valerian on VCAM-1 level in the coronary artery and cardiac muscle after reperfusion in diabetic male rats. [Finished](#)
20. The study of comparison of collagen fiber deposition Hematoxylin& eosin, Van-Gieson staining and Masson trichrome staining of cardiac specimens in rat with myocardial infarction. [Finished](#)





21. Investigating the effect of bone marrow stem cells on the modulation of collagen formation in improving the mechanical properties of wound healing in male albino wistar rats. Finished
22. Investigating the effectiveness of xerogels containing wild pistachio essential oil based on Tragacanth resin on wound healing for tissue adhesive in a mouse. Finished
23. A comparative study of biomechanics of scar tissue in healthy and diabetic rat. Finished

## Advisor

- **Advisor for Ph.D. Student;** Intervention of high-intensity interval training and hawthorn extract on suppression of oxidative stress, inflammation, and fibrosis in the heart of elderly rats. Finished
- **Advisor for Ph.D. Student;** The effect endurance training with nettle consumption on hippocampal tissue angiogenesis in streptozotocin induced diabetic rats. Finished
- **Advisor for MSC of physiology;** A study on the protective effect of hydroalcoholic extract of ginger on heart and kidney histopathology in the renovascular hypertension model in male rats. Finished
- **A postdoctoral fellow;** Investigating the functional, structural and molecular aspects (TrkB/BDNF signaling pathway) of the hippocampus of the Alzheimer's mouse model following the implementation of endurance, resistance and combined exercise along with the oral consumption of hawthorn. Finished
- **Advisor for Ph.D. Student;** Effects of endurance exercise and empagliflozin on the histology of the heart in STZ. Finished
- **Advisor for Ph.D. Student;** Empagliflozin prevents cardiomyopathy via SGLT2-pathway in type 2 diabetes mice. Finished





- **Advisor for Ph.D. Student;** The effect of the antioxidant role of endurance training along with the consumption of *Urtica dioica* hydroalcoholic extract on neural apoptosis and necrosis and some proteins related to neural regeneration (GAP-43 and CAP-1) in hippocampus tissue of diabetic neuropathic rats. Finished
- **Advisor for Pharmacy student;** The effect of preventive use of Khuzestan savory essential oil on indomethacin-induced gastric ulcer in male Wistar rats. Finished
- **Advisor for Pharmacy student;** The effect of Khuzestan safflower essential oil on indomethacin-induced gastric ulcer in male Wistar rats. Finished
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## Publication

## Articles

- **1. Articles (In English & Under review)**

**Title:** Skin mast cell promotion in random skin flaps in rats using bone marrow mesenchymal stem cells and amniotic membrane.1

**Journal name, Vol, No:** Iranian biomedical journal 22 (5), 322

**Authors:** F Chehelcheraghi<sup>(First & corresponding author)</sup>, A Abaszadeh, M Tavafi

**Year of publication:** 2018

**2.**

**Title:** Effect of Mesenchymal Stem Cells and Chicken Embryo Extract on Flap Viability and Mast Cells in Rat Skin Flaps

**Journal name, Vol, No:** Journal of Investigative Surgery, 0, 1–11, 2018

**Authors:** F Chehelcheraghi<sup>(First author)</sup>, S Chine, M Bayat

**Year of publication:** 2018

**3. Title:** The Effect of Bone Marrow-Derived Mesenchymal Stem Cells on the Survival of Random Skin Flap on Streptozotocin-Induced Diabetic Rats

**Journal name, Vol, No:** J Adv Med Biomed Res (Journal of Zanjan University of Medical Sciences and Health Serv) 26 (119), 24-33





Authors: K Rezazadeh, **F Chehelcheraghi** corresponding author, K Anbar

Year of publication: 2018

3.

Title: The Wound Healing Effect of Plant ago Major Leaf Extract in a Rat Model: An Experimental Confirmation of a Traditional Belief in Persian Medicine.

Journal name, Vol, No: Herbal Medicines Journal 3 (1), 26-30

Authors: Nassim Moradi Rad, Fatemeh Shafie, Mahsa Moeini Chaghervand, Samin Kashfi, Marzieh Rashidi pour, **Farzaneh Chehelcheraghi**, Seyyed Ali Muzaffarpur, Bahram Rasoulia

Year of publication: 2018

5. Title: Mesenchymal stem cells improve survival in ischemic diabetic random skin flap via increased angiogenesis and VEGF expression

Journal name, Vol, No: Journal of cellular biochemistry 120 (10), 17491-17499

Authors: **F Chehelcheraghi** (First author), S chin, M Bayat

Year of publication: 2019

4.

Title: Effects of endurance exercise and Urtica dioica on the functional, histological and molecular aspects of the hippocampus in STZ-Induced diabetic rats

Journal name, Vol, No: Journal of Ethnopharmacology, Volume 256, 28 June 2020, 112801

Authors: Maryam Keshvari, Masoud Rahmati, Rahim Mansouri, **Farzaneh Chehelcheraghi**

Year of publication:2020

7. Title: Preparation and characterization of loaded paraquat-polymeric chitosan/xanthan/tripolyphosphate nanocapsules and evaluation for controlled release

Journal name, Vol, No: Journal of Environmental Health Science and Engineering 18 (2), 1057-1066

Authors: Mansour Ghaderpoori, Ali Jafari, Efat Nazari, Marzieh Rashidipour, Afshin Nazari, **Farzaneh Chehelcheraghi**, Bahram Kamarehie, Reza Rezaee

Year of publication: 2020

8. Title: Using Apelin and exercise to protect the cardiac cells: synergic effect ischemia-reperfusion injuries treatment in rats.







**Journal name, Vol, No: Bratislavske Lekarske Listy 121 (1), 14-21**

**Authors:** A Nazari, F Chehelcheraghi<sup>(corresponding author)</sup>

**Year of publication:**2020

**9. Title: Synergetic effects of Chick Embryo Extract and Gold Nanoparticles for Matching Skin Flap Regeneration**

**Journal name, Vol, No: Nanomed Res J 5(4):1-9, Winter 2021**

**Authors:** Farzaneh Chehelcheraghi<sup>first ,corresponding author</sup>

**Year of publication:**2021

**10. Title: Co-localization of Flt1 and tryptase of mast cells in skin wound of rats with type I diabetes: Initial studies**

**Journal name, Vol, No: Acta Histochemica 123 (2), 151680**

**Authors:** M Bayat, S Chien, F Chehelcheraghi<sup>corresponding author</sup>

**Year of publication:**2021

**11. Title: Exercise and Urtica dioica extract ameliorate hippocampal insulin signaling, oxidative stress, neuroinflammation, and cognitive function in STZ-induced diabetic rats**

**Journal name, Vol, No: Biomed Pharmacotherapy journal,2021 Apr 8;139:111577**

**Authors:** Masoud Rahmati, Maryam Keshvari, Rahim Mirnasouri, Farzaneh Chehelcheraghi

**Year of publication:** 2021

**12. Title: Effects of Bone Marrow mesenchymal stem cell sheets on skin Capillary Parameters in a diabetic wound model: A novel preliminary study**

**Journal name, Vol, No: Iranian Biomedical Journal (IBJ)- February 1, 2021**

**Authors:** Maryam Habibi, Farzaneh Chehelcheraghi<sup>corresponding author</sup>

**Year of publication:** 2021

**13. Title: Aerobic exercise-assisted cardiac regeneration by inhibiting tryptase release in mast cells after myocardial infarction.**

**Journal name, Vol, No: BioMed Research International journal**

**Authors:** M Bayat, S Chien, F Chehelcheraghi<sup>corresponding author</sup>





Year of publication:2021

**14. Title: Applications of Bone Marrow Mesenchymal Stem Cell and bioscaffolds in Skin wound healing.**

Journal name, Vol, No: Journal of advanced plastic surgery Research

Authors: **F Chehelcheraghi** first ,corresponding author

Year of publication:2021

**15. Title: Effect fluoxetine Treatment on Neurotoxicity Induced by Lysolecithin in Male Rat**

name, Vol, No: Publication: Canadian Journal of Physiology and Pharmacology • 22 December 2021 • <https://doi.org/10.1139/cjpp-2021-0077>, ID JPHS-2021-0155,

Authors:E Gholami,M.R Gholami, A Tavakoli, M Ahmadi, J Rezaian, M Alipour, **F Chehelcheraghi**, M Khaksarian

Year of publication: 2022

**16. Title: Co-act of mast cells and stem cells on angiogenesis and anti-oxidants**

, name: Journal of Archives of Plastic Surgery, CC BY-NC-ND 4.0 · Arch Plast Surg 2022; DOI: 10.1055/s-0042-1748665, Vol, No: 49(03): 462-470

Authors: M Mousavi, A Khanifar, N Mousavi, KH Anbari, **F Chehelcheraghi(Corresponding Author)**

Year of publication 14 Mars, 2022

**17.Title: Resistance training and Urtica dioica increase neurotrophin levels and improve cognitive function by increasing age in the hippocampus of rats.**

Authors: Rahmati, M., Keshvari, M., Xie, W., ... **Chehelcheraghi, F.**, Li, Y

Biomedicine and Pharmacotherapy journal ,2022, 153, 113306

Year of Publication: 20 June, 2022

**18. Cross-talk of Vasopressin conditioned cell therapy in ischemic heart disease: role of oxidative stress markers.**

name: Iranian Journal of Basic Medical Sciences (IJBMS), manuscript ID No.13837

Authors: M Bagheeras, S Nasiri, H Ahmadvand, Afshin Nazari, **F Chehelcheraghi (Corresponding Author)**

Year of Publication: 25 Sep, 2022





**19. Title: Enhanced Survival and Accelerated Perfusion of Skin Flap to Recipient Site Following Administration of Human Amniotic Membrane in Rat Models.**

**Journal of Plastic, Reconstructive & Aesthetic Surgery**

**Enhanced Survival and Accelerated Perfusion of Skin Flap to Recipient Site Following Administration of Human Amniotic Membrane in Rat Models.**

**Corresponding author: Farzaneh Chehelcheraghi**

**Authors: Nazanin Mousavi, Mahshad Mousavi, Mehdi Birjandi**

**Year of Publication: August 23, 2022**

**20. Applying Vasopressin-Pre-Conditioned Human Adipose Mesenchymal Stem Cells Improves Heart Condition after Transplantation into Infarcted Myocardium.**

**Journal; International Journal of Molecular and Cellular Medicine**

**Authors: Boroujeni, S.N., Chehelcheraghi, F., Khaksarian, M., (...), Ghorbanzadeh, V., Nazari, A.**

**Year of Publication: September 11, 2022**

**21. Electrospun Nanofibrous Bio composite of Royal Jelly/Chitosan/Polyvinyl Alcohol (RJ/CS/PVA) Gel as a Biological Dressing for P. Aeruginosa-Infected Burn Wound.**

**Journal; International Journal of Environmental Health Research**

**Authors: Ashrafi, B., Chehelcheraghi, F., Rashidi pour, M., (...), Taheri Kalani, M., Soroush, S.**

**Year of Publication: August 26, 2023**

**22. Loaded paraquat on polymeric nano capsules and evaluation for cardiotoxicity in Wistar rats.**

**Journal; International Journal of Environmental Health Research**

**Authors: Ali Jafari, Efat Nazari, Mansour Ghaderpoori, Marzieh Rashidipour, Afshin Nazari, Farzaneh Chehelcheraghi, Bahram Kamarehie, Reza Rezaee.**

**Year of Publication: February 19, 2023**





## ➤ 2. Articles (In Persian)

- The effect of six weeks of endurance training and hydroalcoholic extract of nettle on blood glucose levels and necrotic cells of CA3 region of the hippocampus of Wistar rats in type 1 diabetes model, Title, Issue and Index of Journal: Sports Physiology, 1399; (12): -. Doi: 10.22089 /up.2020.8033.1969 ISC. The names of the authors are in order of priority: Keshvari, Maryam, Rahmati, Massoud, Mirnsouri, Rahim, Chehel Cheraghi, and Farzaneh. Year of article publication: May 6, 2016
- The effect of six weeks of endurance training and empagliflozin intake on weight and electrical changes of the heart using electrocardiogram in male Wistar rat's diabetic with STZ. Title, Issue, and Index of the Journal: Yafteh Scientific-Research Quarterly, Volume 23, Number 1 ISC. The names of the authors in order of priority: Iftikhar Mohammadi, Mohammad Fathi, Farzaneh ChehelCheraghi, Afshin Nazari. Year of article publication: 1400.
- The effect of six weeks of endurance training and empagliflozin intake on structural and functional indicators of the heart in male rat's diabetic with STZ  
Title, Issue, and Index of the Journal: Scientific-Research Journal of Ilam University of Medical Sciences ISC. The names of the authors in order of priority: Iftikhar Mohammadi, Mohammad Fathi, Farzaneh ChehelCheraghi, Afshin Nazari  
Year of article publication: Accepted

## 3. Articles (In English -Under review)

Title; Promotion of Biomechanics' properties of Incisional Wound Repair by Mesenchymal Stem Cell Transplantation.

Biotechnic & Histochemistry journal

Under Review; 23-Jun-2023. **Corresponding author: Farzaneh Chehelcheraghi**

Title: Delineation of ischemia-reperfusion injury diabetic rats' hearts treated with Aerobic exercise and hydroalcoholic extract of valerian supplementation via Highly expressed VCAM1.

Journal of Surgical Research

Under Review; 15-Sep -2023. **Corresponding author: Farzaneh Chehelcheraghi**

Title: Investigating neurogenesis-dependent spatial learning and memory and changes in neurohistopathology of hippocampal tissue of Alzheimer's rats with the preferential role of various exercises training and hawthorn.  
nature neuroscience

Under Review; 24-Aug- 2023. Contributing Authors: Farzaneh Chehelcheraghi

Title: Protective effect of bone marrow mesenchymal stem cells on the survival zone of the perforator flaps in rats.





Frontiers in Transplantation.  
Under Review;31-May-2023. **Corresponding author: Farzaneh Chehelcheraghi**

## Abstract

- **1.International Congress**
- **Chehelcheraghi F. Pentoxifylline effects on the survival of random skin flap in the rat: an ultrastructure and biomechanical evaluation, speaker presented in 3rd International Congress of skin & hair diseases-news in dermatology & laser, 2010, Esfahan, Iran.**
- **Chehelcheraghi F. Effect on the survival of random skin flap in the rat: on ultrastructure and biomechanical evaluation. Speaker in 7th Iranian congress of anatomy 2006, Kashan, Iran.**

The 7th International Congress of the Pan Asian Academy of Facial Plastic & Reconstructive Surgery (AAFPRS) will be convened in Shiraz in conjunction with the 4th Shiraz International Rhinology Course (SRIC).	Improved viability of random pattern skin flaps with the use of bone marrow mesenchymal-derived stem cells and chicken embryo extract	2017
First International Congress on BioMedicine (ICB)	Efficacy of Bone Marrow Mesenchymal Stem Cells and Amniotic Membrane on Mast Cells Number and Degranulation in Random Skin Flap in Rats.	2017
4th-International Congress of Wound And Tissue Repair	Effect of mesenchymal stem cells and chicken embryo extract on flap viability and mast cells in rat skin flap	2018
2th International Congress on BioMedicine (ICB)	Effect of mesenchymal stem cells and chicken embryo extract on flap viability and mast cells in rat skin flap	2018
3th International Congress on BioMedicine (ICB)	Mesenchymal stem cells improve survival in ischemic diabetic random skin flap via increased angiogenesis and VEGF expression	2019





3 <sup>rd</sup> international and 5th national congress of wound and tissue repair	Effects of A cellular Amniotic Membrane Matrix and Bone Marrow-Derived Mesenchymal Stem Cells in Improving Random Skin Flap Survival in rats	2018
First.International Congress of Isfahan Biomedical Sciences	A Versatile Scaffold and Mast Cells Regulate Wound Healing in plastic surgery	2020
4th-International Congress on BioMedicine (ICB)	Using Apelin and exercise to protect the cardiac cells: synergic effect in ischemia-reperfusion injuries treatment in rats.	2020
4th-International Congress on Biomedicine (ICB)	The Effect of Bone Marrow-Derived Mesenchymal Stem Cells on the Survival of Random Skin Flap on Streptozotocin-Induced Diabetic Rats	2020
5 <sup>th</sup> international and 7th national Conference on Wound Care and Tissue Repair.	Synergetic effects of Chick Embryo Extract and Gold Nanoparticles for Matching Skin Flap Regeneration.	2019
International Congress on Veterinary Anatomical Sciences,	Cell sheets from Bone Marrow mesenchymal stem cells Induce healing process of diabetic wounds via increased PECAM-1 expression: A novel preliminary study	2021
20the National Conference on Medical Education and the 11th Shahid Motahari Educational Festiva	Design, implementation, and evaluation of electronic test of practical anatomy and its comparison with corpse test, direction  Evaluation of medical students in the Department of Anatomical Sciences, Lorestan University of Medical Sciences I	1398
This is to certify that your article under the title of  Protective effect of bone “marrow mesenchymal stem cells on the survival zone of the ” .perforator flaps in rats  has been finalized for admission and will be in Proceedings in " 15th International Conference on Health, Treatment and Health Promotion " in the Poland, December, 2023	“Protective effect of bone marrow mesenchymal stem cells on the survival zone of the perforator flaps in rats. ”	2023
The first international research conference in medical	A comparative study of scar tissue biomechanics in healthy and diabetic rats.	2024





engineering, bioelectricity and biomechanics. Tehran, Iran, 2023		
The 7th Nursing Ethics Congress 10 to 12 February	Ethical practice of nurses with significance of anatomy as a core subject in medical training and knowledge	2024

## 2. National Congress

**Chehelcheraghi F; Design, implementation, and evaluation of anatomical electronic test and its comparison with cadaver test, Evaluation of medical students in Anatomy Science Group. Poster presented; The 20th Iranian Conference on Health Professions Education (ICHPE) Ministry of Health and Medical Education, 1<sup>st</sup>-3<sup>rd</sup> May 2019, Tehran, Iran.**

## Reviewer of national and international scientific journal

- **Stem Cell Research & Therapy. Journal**
- **International Immunopharmacology. Journal**
- **Journal of Diabetes and Its Complications**
- **Journal of Investigative Surgery**
- **Journal of Babol University of Medical Sciences**

## Editorial Board of Medical Journals

- **Herb Med J is supported and published by Lorestan University of Medical Sciences, Khorramabad, Iran**
- **Journal of Advanced Plastic Surgery Research, USA**





## Workshop

- Theoretical and practical workshop on immunohistochemistry of Lorestan medical sciences.
- Lorestan Surface Anatomy Workshop.
- Lorestan Medical Sciences Article Study Workshop 1
- Lorestan Medical Science Article Study Workshop 2
- Lorestan Medical Science Article Study Workshop 3
- Getting to know the publishing regulations and the process of submitting works
- Upgrading university books based on content indicators in accordance with the educational curriculum, with the ability to index in international databases.

## Interest

In science: Regenerative medicine

In sports: Walking

In the family: Cooking

## Language Proficiency

	Speaking	Reading	Writing	Listening
Language; American English	Goodish	Goodish	Goodish	Goodish
Degree of Proficiency	Goodish			

