



## Current Position

*Associate Professor in Anatomy*

## Education

Grade	University	Country
<i>B.Sc.</i>	<i>Midwifery, Ahwaz University of Medical Sciences, 1996</i>	<i>Iran</i>
<i>M.Sc.</i>	<i>Anatomy, Shiraz University of Medical Sciences, 2001</i>	<i>Iran</i>
<i>PHD</i>	<i>Iran University of Medical Sciences, 2013</i>	<i>Iran</i>

## CONTACT

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University of Medical  
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[azizi-m@medilam.ac.ir](mailto:azizi-m@medilam.ac.ir)

### Phone Number:

+98(84)32235716

## Research in Process:

- Study of effects of gum mastic on ulcer peptic-induced by indometacine in rats.
- Investigating the protective effect of gum arabic on methotrexate-induced hepatotoxicity.
- Effects of hypericin and Hypericum perforatum extract on oxidative stress and neurotrophic factors in the acute phase of spinal cord injury in male rats.
- Effects of hypericin and hypericum perforatum extract on synaptogenesis in spinal cord lesions of male rats.
- Examining the results of blood culture and wound culture in women with cesarean wound infection referred to Ayatollah Taleghani Hospital in Ilam city in 1402
- Effects of chitosan hydrogel containing hypericin/eugenol/silibinin in the treatment of skin wounds in male rats.
- Investigating the effect of phenytoin and metformin on the function of bone marrow mesenchymal stem cells in modulating the immune response.
- Comparison of the effects of hypericin and Hypericum perforatum extract on oxidative stress and neurotrophic factors in the spinal cord lesion model of male rats.
- Investigating the therapeutic effect of Zagros oak (*Quercus brantii*) along with metformin in rats with gastric ulcers induced by aspirin.
- Investigating the relationship between learning styles and academic achievement in medical students of Ilam University of Medical Sciences in 1401.
- Investigating the anti-inflammatory and antioxidant effects of silibinin on the side effects of valproate consumption in the pancreas of male rats.
- Effect of sertraline on pancreatic damage in male rats: a histological and biochemical study.
- Effects of different therapeutic doses of sertraline on causing liver damage in male rats.

## ***Thesis***

1. **M. Sc thesis title:** Stereological study of ganglion cells of superior cervical ganglion (SCG) in female diabetic rats.
2. **Ph. D thesis title:** Fabrication of chondroitinase ABC-loaded Nanoparticles and assessment of their effects in combination with OEC's on the functional recovery in the spinal cord injured rats.

## ***Teachings:***

- General anatomy for undergraduate students.
- Anatomy for medical students (Trunk, head & neck, urogenital, GI & respiratory tracts, ...).
- Anatomy for dental students (General anatomy (Anatomy1), Head & Neck, Neuroanatomy).
- Anatomy for M.SC students (Trunk, Head & Neck, Pelvic (urogenital) Anatomy).
- Histology for undergraduate students.
- Histology for medical students.
- Histology for M.SC students.
- General embryology for M. Sc students.

## ***Scientific profiles***

### **ScopusProfile :**

<https://www.scopus.com/authid/detail.uri?authorId=7006628637>

### **Google scholar :**

<https://scholar.google.com/citations?user=IG3CDfoAAAAJ&hl=en>

### **Research Gate:**

<https://www.webofscience.com/wos/author/record/l-6437-2017>

### **ORCID Page :**

<https://orcid.org/0000-0003-3090-867X>

### **ISID Profile :**

[https://isid.research.ac.ir/Monireh\\_Azizi](https://isid.research.ac.ir/Monireh_Azizi)

- Translation of Gray's Head & Neck anatomy for students (2015 &2022) (as member of translating group)
- Translation of Gray's upper & lower limbs anatomy for students (2015) (as member of translating group)
- Translation of Junqueira's Basic Histology (2016,2018,2020 & 2024) (as member of translating group)
- Translation of Gray's Trunk anatomy for students (2015) (as member of translating group)

## ***Publications***

## Membership

- *Member of Iranian Neuroscience Society*
- *Member of the Iranian Association of Anatomical Sciences*

## Papers

### Full Articles:

- Stereologic study of the effects of prostaglandin E2 on the induction of angiogenesis in full-thickness skin autografts. TT Khozani, A Noorafshan, S Nikeghbalian, MR Panjeh-Shahin, M Azizi, *Advances in skin & wound care*, 2004,17 (4), 202-206
- Stereological Study on the Neurons of Superior Cervical Sympathetic Ganglion in Diabetic Rats. A Noorafshan, M Azizi, E Aliabadi, S Karbalay-Doust, *Iranian Journal of Medical Sciences*, 2005, 30 (1), 24-27
- Toxic effects of hydroalcoholic extract of *Citrullus colocynthis* on pregnant mice. F Dehghani, T Talaei-Khozani, F Mesbah, M Azizi, MR Panjehshahin, *Iranian Journal of Veterinary Research*, 2008,9 (1), 42-45
- Effect of Green Tea (*CAMELLIA SINEISIS* L) Extract on Blood Glucose and Body Weight in Male Induced Diabetic Rats. MH Mahdizadeh Mahdi, Hosseini Tehrani S.A., Ebrahiminia F.A., Elahi Anahita, Monireh Azizi, *J of Gorgan University of Medical Sciences*, 2009,11 (Number 1 (29)), 8-12
- The Effects of Aqueous Extract of *Raphanus sativus* on Blood Glucose, Triglyceride and Cholesterol in Diabetic Rats. F Dehghani, M Azizi, MR Panjehshahin, *Iranian Journal of Pharmacology & Therapeutics*, 2012,10 (2), 66-70
- Fabrication of protein-loaded PLGA nanoparticles: effect of selected formulation variables on particle size and release profile. M Azizi, F Farahmandghavi, M Joghataei, M Zandi, M Imani, M Bakhtiary, *Journal of Polymer Research* 2013,20 (4),110
- Cell Therapy in Spinal Cord Injury: A Mini-Review. S Mehrabi, S Eftekhari, F Moradi, H Delaviz, B Pourheidari, M Azizi, *Basic and clinical neuroscience*, 2013,4 (2), 172
- Nandrolone decanoate administration can increase apoptosis in spermatogenesis cell lines in male rats. AM Saeed Shokri, Tahmineh Mokhtari, Monireh Azizi, Hojjatallah Abbaszadeh. *J Bas Res Med Sci*, 2014, 1 (3), 21-31
- Biological and morphological characteristics of skin fibroblast cells; Current clinical status and future prospects- A review. AM Safar Ali Amiri Andi, Monireh Azizi, Ayoob Rostamzadeh, *Journal of Chemical and Pharmaceutical Sciences*

(JCPS),2016, 9 (4)

-Effect of different concentrations of Aloe vera leave's extract on the healing process of rat's second degree burn. K Ramz, N Abbasi, M Hafeziahmadi, M Azizi, A Hedayatpour, J Bas Res Med Sci, 2016, 3 (4), 34-39

-Purity determining of cultured OECs from olfactory mucosa of rats' pups. MTJ, Monireh Azizi, Mehrdad Bakhtiari, Farhid Farahmand Ghavi, Mojgan Zandi, J Bas Res Med Sci,2016, 3 (4), 12-21

-Protective effects of Smyrnum cordifolium Boiss Essential oil on pentylenetetrazol-induced seizures in mice: Involvement of Benzodiazepine and Opioid antagonists.AK Abbasi, N. MohammadpourS., Karimi E., Aidya., Karimi P.,Azizi M.J Biol Regul Homeost Agents, 2017, 31 (3), 683-689

-A self-assessment predictive model for type 2 diabetes or impaired fasting glycaemia derived from a population-based survey. GA, khairollah Asadollahi, Parisa Asadollahi, Monire Azizi, Diabetes research and clinical peractice, 2017, 219-229

-Functional recovery assessment of spinal cord contusion model in male rats without therapeutic interventions.MA Sara Rezaei, Salar Bakhtiari, Khairollah Asadollahi, Somayeh Heidarizadi ...J Bas Res Med Sci,2017, 4 (2), 17-23

-Effect of olfactory ensheathing cells (OECs) transplantation on functional recovery in acute phase of spinal contused rats.MA Somayeh Heidarizadi, Naser Abbasi, Khairollah Asadollahi, Sara Rezaei, J Bas Res Med Sci 2017 4 (1), 30-36

- Effect of citrulus colocynthis on fertility rate and the number of embryo in mouse.F Dehghani, MR Panjehshahin, M Azizi, F Mesbah, S Karbalaedoost, Toxicology Letters 144, s110

- Effects of breast milk on pain severity during muscular injection of hepatitis B vaccine in neonates in a teaching hospital in Iran. Z. Hatami Bavarsad, K. Hemati, K. Sayehmiri, P. Asadollahi, G. Abangah, M. Azizi, K. Asadollahi.

- Histopathological study of liver tissue due to methadone consumption and its effect on liver enzymes and inflammatory indices in rat. Mansour Amraei,,Mahmoud Mohamadpour,Mohammad Reza Hafezi Ahmadi, Monireh Azizi, Ahmad Daemi, Mohammad Omid,, Ehsan Shirzadpour. Drug Design, Development and Therapy 2018;12 3785–3795. 8

- Determination of Spontaneous Locomotor Improvement in Rats with Spinal Cord Chronic Injury. Rezaei S, Bakhtiary S, Asadolahi K, Hydarizadi D, Moayeri A, Azizi M. SJIMU 2018,8;25.

- Effects of Olfactory Ensheathed Cells Transplantation on Functional Recovery in Delayed Phase of Spinal cord in Injured Rats. Heidarizadi S, Abbasi N, Asadollahi

Kh, Rezaei S, Moayeri A, azizi M. SJIMU 2018, 8;25.

-Effects of Transplanted Olfactory Ensheathing Cells on Functional Improvement and Axonal Regeneration in Acute and Delayed Spinal Cord Injury in Rats: A Comparative Study. MA Somayeh Heydarizadi, Naser Abbasi, Khairollah Asadollahi, Sara Rezaee. JASI, 10.232.74.262019.

-Investigating the effect of Crocus sativus L. petal hydroalcoholic extract on inflammatory and enzymatic indices resulting from alcohol use in kidney and liver of male rats. MA Monireh Azizi, Naser Abbasi, Mojtaba Mohamadpour, Salar Bakhtiyari. Journal of Inflammation Research 12, 269–283

-The effects of mumie extract on cell proliferation and enzyme expression of human osteoblast-like cells (MG63). AK Abbasi N, Azizpour Y, Azizi M, Karimi E, Aidy A journal of stem cells and regenerative medicine 15 (2), P1

-ChABC-Loaded PLGA Nanoparticles: A Comprehensive Study on Biocompatibility, Functional Recovery, and Axonal Regeneration in Animal Model of Spinal Cord Injury. M Azizi, F Farahmandghavi, MT Joghataei, M Zandi, M Imani, M Bakhtiyari. International Journal of Pharmaceutics2020, 119037

-Investigation of the effect of hydroalcoholic mumie extract on expression of osteoprotegerin (OPG) and receptor activator of nuclear factor kappa-B ligand.

EK Yosra Azizpour, Monireh Azizi, Khairollah Asadollahi, Naser Abbasi, Ali Aidy scientific journal of kurdestan university of medical sciences2020, 104, 120-129

-Evaluation of Chondroitin Sulfate and Dermatan Sulfate Expression in Glial Scar to Determine Appropriate Time of Therapeutic Interventions in Contused Rats.

MA, Sara Rezaei, Salar Bakhtiyari, Khairollah Asadollahi, Somayeh Heydarizadi. Basic and clinical neuroscience.2020.

-The Effect of Silybinin on the Expression of Vascular Endothelial Growth Factor (VEGF) and Integrin-linked kinase (ILK) in the Olfactory Ensheathing Cells under Normal and High Glucose Conditions. Rashidi, S., Azizi, M., Abbasi, N., Heydarizadi, S. / Original Article

-Therapeutic Effects of Aloe vera (L.) Burm.f. and Vitis vinifera L. Combination Cream on Wound Healing in Second-Degree Burn Model in Rats: Quantification of Compounds and VEGF & TGFβ Gene Expression. Moayeri, A., Ramz, K., Karimi, E., (...), Aidy, A., Bahmani, 2022 (2022-12-1) / Original Article

-Assessment of the clinical outcomes of diabetes exposure during pregnancy on mothers and their neonates. A cohort study. Behafarin, R., Dirakvand, A., Veisani, Y., (...), Azizi, M., Asadollahi, K. 2023 / Original Article

-The Apgar Score: A Predictor of Clinical Adverse Outcomes during the Neonatal Period. K Asadollahi, A Karimi, N Rezaei, M Mussavi, M Azizi, S Daliri ,J urnal of

Basic Research in Medical Sciences: Volume 11 (2)

- Risk factors affecting abortion among pregnant women—A case-control study. Shima Hashemi, Ashraf Direkvand Moghadam, Kourosh Sayehmiri, Mirhadi Mousavi, Hamzeh Ahmadi, Monireh Azizi, Khairollah Asadollahi. urnal of Basic Research in Medical Sciences: Volume 11 (2)
- The relationship between neonatal factors and involving with glucose-6-phosphate dehydrogenase deficiency (G6PD) and patients\'outcome in Fars Province. Salman Daliri, Khairollah Asadollahi, Mir Hadi Musavi, Arezou Karimi, Gholam Ali, Khademi, Monire Azizi, Ghob Abangah. Journal of Basic Research in Medical Sciences 5 (1), 15-21
- The Effect of Intravenous Alteplase on Patients with Acute Ischemic Stroke: A Clinical Trial Study in a Specialty Hospital in Ilam. Milad MohamadYari, Aryoobarzan Rahmatian, Monireh Azizi, Khairollah Asadollahi. Journal of Basic Research in Medical Sciences 5 (1), 15-21.
- Amelioration of amyloid beta (Abeta1-40) neurotoxicity by administration of silibinin; a behavioral and biochemical assessment. Alihosseini, T., Azizi, M., Abbasi, N., Mohammadpour, S., Bagheri, M.2023 (2023-7-1) / Original Article
- Silibinin Effects on Cognitive Enhancement and Neurotrophic Factor Modulation in an Alzheimer's Disease Model Induced by Amyloid Beta in Rats. Azizi, M., Salari, S., Bagheri, M. 2024 (2024-11-30) / Original Article

