

# Curriculum Vitae (CV)

## Personal Information

First name: Ameneh

Surname: Omidi

Date of birth: 28/01/1986

Nationality: Iranian

Department of Anatomical Sciences, Faculty of Medical Sciences, Tarbiat Modares University. Tehran, Iran.

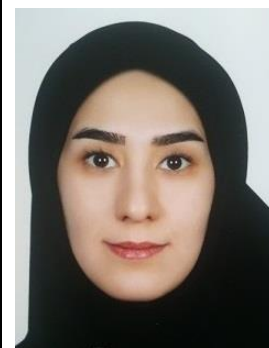
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## Professional Experience

- Aug. 2017- present: **Assistant Professor** of Anatomical Sciences  
Tarbiat Modares University, Tehran, Iran
- Dec. 2015 – Jul 2017: **Research Assistant**  
Tehran University of Medical Sciences, Tehran, Iran

## Educational Background

- Feb. 2011- Nov. 2015: **PhD** in Anatomical sciences,  
Tehran University of Medical Sciences, Tehran, Iran
- Sept. 2008 - Jan. 2011: **MSc** in Anatomical sciences,  
Shiraz University of Medical Sciences, Shiraz, Iran
- Sept. 2004- Sept. 2008: **BSc** in Midwifery,  
Shiraz University of Medical Sciences, Shiraz, Iran

## Honors

- Achieved the **second grade** in National PhD Entrance Exam in 2011 in Iran; (Talented Student).

## Research Projects

- Effects of iron chelator deferiprone on ferroptosis genes in chronic cuprizone demyelinated mouse model. 2023- present; (**Supervisor**).
- Effects of mitochondria-targeted antioxidant SkQ1 on remyelination in cuprizone demyelinated mouse model. 2022- present; (**Supervisor**).
- The effects of exosomes derived from human umbilical cord mesenchymal stem cells on remyelination in a cuprizone demyelinated mouse model. 2022- present; (**Supervisor**).
- Dosimetry of radionuclides accumulated in bladder wall layers at macroscopic and microscopic scales by Monte Carlo simulation method. 2020-2021; (**Advisor**).
- Formulation of flaxseed oral product and its effect on albumin-induced asthma in an animal model. Shahid Beheshti University, Tehran, Iran. 2020-2021; (**Co-advisor**).
- The protective effects of acetyl l carnitine on depressive-like behaviors and memory impairment in demyelinated mouse. 2019-2021; (**Supervisor**).
- Role of chronic demyelination on testicular tissue and sperm parameters in the cuprizone mouse model. 2019-2021; (**Supervisor**).
- Protective effects of Acetyl-L-Carnitine in demyelinated mouse model. 2018-2020; (**Supervisor**).
- Correlation between cognitive impairment and structural changes in multiple sclerosis patients. 2018-2019; (**Supervisor**).
- Dosimetry of samarium-153 and Strontium-89 for palliative treatment of bone metastases, a Monte Carlo simulation. 2019-2020; (**Advisor**).
- Study of Quercetin effect on Acetamiprid- induced hepatotoxicity in Rat. 2018-2019; (**Advisor**).

- Effect of melatonin pre-treated- bone marrow mesenchymal stem cells on reducing fibrosis in mice with chronic kidney damage. 2016-2017; (**Advisor**).
- Effect of resveratrol on SDF1- $\alpha$ - treated bone marrow mesenchymal stem cells in liver cirrhotic rats. 2016-2017; (**Advisor**).
- Effect of SDF1- $\alpha$ - pretreated -bone marrow stem cell transplantation in reducing blood glucose levels in a mouse model of type 1 diabetes induced by STZ. 2016-2017; (**Advisor**).
- The intrauterine treatment of malformation of cortical development through transplantation of hair follicle mesenchymal stem cells, based on maternal microchimerism in a mouse model. 2013-2015; (**PhD dissertation**).
- Stereological study of therapeutic effects of curcumin on dorsal root ganglion and sciatic nerve & walking track analysis of the rat after sciatic nerve crush. 2009-2011; (**MSc thesis**).
- Stereological study of therapeutic effects of rosiglitazone on dorsal root ganglion and sciatic nerve & walking track analysis of the rat after sciatic nerve crush. 2009-2011; (**Co-advisor**).

## Articles

- Hashemizadeh S, Hosseindoost S, **Omidi A**, Aminianfar H, Ebrahimi-Barough S, Ai J, Arjmand B, Hadjighassem M. Novel therapeutic approach to slow down the inflammatory cascade in acute/subacute spinal cord injury: Early immune therapy with lipopolysaccharide enhanced neuroprotective effect of combinational therapy of granulocyte colony-stimulating factor and bone-marrow mesenchymal stem cell in spinal cord injury. **Frontiers in Cellular Neuroscience**. 2022 Nov 23;16:993019.
- Shatizadeh Malekshahi S, **Omidi A**, Veisi P. The impact of COVID-19 during pregnancy on fetal brain development. **Razi Journal of Medical Sciences**. 2022 Dec 10:0-.
- Hashemizadeh S, Gharaylou Z, Hosseindoost S, Sardari M, **Omidi A**, Hadjighassem M. Long-term administration of bumetanide improve functional recovery after spinal cord injury in rats. **Frontiers in pharmacology**. 2022 Oct 19;13:932487.
- Zarini D, Pasbakhsh P, Shabani M, Mojaverrostami S, Hashemi M, Amirizadeh S, Majidpoor J, **Omidi A**, Mortezaee K, Kashani IR. Glial Response to Intranasal

Mesenchymal Stem Cells in Intermittent Cuprizone Model of Demyelination. **Neurotoxicity research**. 2022 Oct;40(5):1415-26.

- Gharighnia S, **Omidi A**, Ragerdi Kashani I, Sepand MR, Pour Beiranvand S. Ameliorative effects of acetyl-L-carnitine on corpus callosum and functional recovery in demyelinated mouse model. **International Journal of Neuroscience**. 2022 Aug 2:1-1.
- Hashemizadeh S, Pourkhodadad S, Hosseindoost S, Pejman S, Kamarehei M, Badripour A, **Omidi A**, Pestehei SK, Seifalian AM, Hadjighassem M. Ac-SDKP peptide improves functional recovery following spinal cord injury in a preclinical model. **Neuropeptides**. 2022 Apr 1;92:102228.
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- **Omidi, A.**, Shatizadeh Malekshahi, S. and Veisi, P., 2020. Extrapulmonary Manifestations of Coronavirus Disease 2019: A Narrative Review. **Journal of Arak University of Medical Sciences**, 23(5), pp.604-613.
- Ghazanfari, A., Soodi, M. and **Omidi, A.**, 2021. Quercetin ameliorates acetamiprid-induced hepatotoxicity and oxidative stress. **Physiology & Pharmacology**, 25(2).
- Shamsi, M., Soodi, M., Shahbazi, S. and **Omidi, A.**, 2021. Effect of Acetamiprid on spatial memory and hippocampal glutamatergic system. **Environmental Science and Pollution Research**, 28(22), pp.27933-27941.
- Dalvand, S., Rajabi, H., **Omidi, A.** and Malekzadeh, E., 2020. Dosimetry of Bone-Seeking Radiopharmaceuticals for Palliative Therapy of Bone Metastases: A Simulation Study Using GATE Monte Carlo Code. **Frontiers in Biomedical Technologies**.
- Ebrahimi, R., Sepand, M.R., Seyednejad, S.A., **Omidi, A.**, Akbariani, M., Gholami, M. and Sabzevari, O., 2019. Ellagic acid reduces methotrexate-induced apoptosis and mitochondrial dysfunction via up-regulating Nrf2 expression and inhibiting the I $\kappa$ B $\alpha$ /NF $\kappa$ B in rats. **DARU Journal of Pharmaceutical Sciences**, 27(2), pp.721-733.
- Farashah, M.S.G., Pasbakhsh, P., **Omidi, A.**, Nekoonam, S., Aryanpour, R. and Kashani, I.R., 2019. Preconditioning with SDF-1 Improves Therapeutic Outcomes of Bone marrow-derived Mesenchymal Stromal Cells in a Mouse Model of STZ-induced Diabetes. **Avicenna journal of medical biotechnology**, 11(1), p.35.
- Saberi, K., Pasbakhsh, P., **Omidi, A.**, Borhani-Haghighi, M., Nekoonam, S., Omidi, N., Ghasemi, S. and Kashani, I.R., 2019. Melatonin preconditioning of bone marrow-derived

mesenchymal stem cells promotes their engraftment and improves renal regeneration in a rat model of chronic kidney disease. **Journal of molecular histology**, 50(2), pp.129-140.

- Hamidkhaniha, S., Bashiri, H., **Omidi, A.**, Hosseini-Chegeni, A., Tavangar, S.M., Sabouri, S., Montazeri, H. and Sahebgharani, M., 2019. Effect of pretreatment with intracerebroventricular injection of minocycline on morphine-induced memory impairment in passive avoidance test: role of P-CREB and c-Fos expression in the dorsal hippocampus and basolateral amygdala regions. **Clinical and Experimental Pharmacology and Physiology**.
- Hajian Monfared, M, Akbari M, Kashani IR, Solhjoo S, Tooli H, **Omidi A**, Aliakbari F, Ijaz S. Inductive Role of Sustentacular Cells (Sertoli Cells) Conditioned Medium on Bone Marrow Derived Mesenchymal Stem Cells. **International Journal of Morphology**. 35, no. 4 (2017): 1597-1606.
- Bodaghi-Namileh V, Sepand MR, **Omidi A**, Aghsami M, Seyednejad F, Kasirzadeh S, Sabzevari O. Acetyl- l -carnitine attenuates arsenic-induced liver injury by abrogation of mitochondrial dysfunction, inflammation, and apoptosis in rats. **Environmental Toxicology and Pharmacology**. 2017 Dec; DOI: 10.1016/j.etap.2017.12.005.
- Keshavarz-Bahaghighat, H., Sepand, M.R., Ghahremani, M.H., Aghsami, M., Sanadgol, N., **Omidi, A.**, Bodaghi-Namileh, V. and Sabzevari, O., 2018. Acetyl-l-carnitine attenuates arsenic-induced oxidative stress and hippocampal mitochondrial dysfunction. **Biological trace element research**, 184(2), pp.422-435.
- Hajinejad M, Pasbakhsh P, **Omidi A**, Mortezaee K, Nekoonam s, Mahmoudi R, Ragerdi Kashani I. Resveratrol pretreatment enhances homing of SDF-1 $\alpha$ -preconditioned-bone marrow-derived mesenchymal stem cells in a rat model of liver cirrhosis. **Journal of Cellular Biochemistry**. 2017 Nov; doi: 10.1002/jcb.26500.
- Sajjadian M, Ragerdi Kashani I, Pasbakhsh P, Hassani M, **Omidi A**, Takzare N, Clarner T, Beyer C, Zendedel A. Protective effects of cannabidiol on cuprizone-induced demyelination in C57BL/6 mice. **Journal of Contemporary Medical Sciences**. 2017 Sep; 3(11): 278-283.
- Ragerdi Kashani I, Chavoshi H, Pasbakhsh P, Hassani M, **Omidi A**, Mahmoudi R, Beyer C, Zendedel A. Protective effects of erythropoietin against cuprizone-induced oxidative stress and demyelination in the mouse corpus callosum. **Iranian Journal of Basic Medical Sciences**. 2017 Aug 1;20 (8):886-93.

- **Omidi A**, Ragerdi Kashani I, Akbari M, Mortezaee K, Eqlimi E, Beyer C, Zendedel A. Prenatal Transplantation of Epidermal Neural Crest Stem Cells in Malformation of Cortical Development Mouse Model. **Microscopy and research technique**. 2016 Dec; doi: 10.1002/jemt.22809.
  
- Mohammadian M, Sadeghipour HR, Kashani IR, Jahromi GP, **Omidi A**, Nejad AK, Golchoobian R, Boskabady MH. Evaluation of Simvastatin and Bone Marrow-Derived Mesenchymal Stem Cell Combination Therapy on Airway Remodeling in a Mouse Asthma Model. **Lung**. 2016 Oct; 194(5):777-85.
  
- **Omidi A**, Ragerdi Kashani I, Akbari M, Mortezaee K, Ghasemi S, Beyer C, Zendedel A. Homing of allogeneic nestin-positive hair follicle-associated pluripotent stem cells after maternal transplantation in experimental model of cortical dysplasia. **Biochemistry and Cell Biology**. 2015 Dec; 93(6):619-25.
  
- Sepand, M.R., Razavi-Azarkhiavi, K., **Omidi, A.**, Zirak, M.R., Sabzevari, S., Kazemi, A.R. and Sabzevari, O., 2016. Effect of acetyl-L-carnitine on antioxidant status, lipid peroxidation, and oxidative damage of arsenic in rat. **Biological trace element research**, 171(1), pp.107-115.
  
- Mortezaee K, Sabbaghziarani F, **Omidi A**, Dehpour AR, Omidi N, Ghasemi S, Pasbakhsh P, Ragerdi Kashani I. Therapeutic value of melatonin post-treatment on CCl4-induced fibrotic rat liver. **Canadian journal of physiology and pharmacology**. 2015 Jul; 94(2):1-12.
  
- Mohammadian M, Boskabady MH, Kashani IR, Jahromi GP, **Omidi A**, Nejad AK, Khamse S, Sadeghipour HR. Effect of bone marrow derived mesenchymal stem cells on lung pathology and inflammation in ovalbumin-induced asthma in mouse. **Iranian journal of basic medical sciences**. 2016 Jan; 19(1):55-63.
  
- Mortezaee K, Pasbakhsh P, Ragerdi KI, Sabbaghziarani F, **Omidi A**, Zendedel A, Ghasemi S, Dehpour AR. Melatonin Pretreatment Enhances the Homing of Bone Marrow-derived Mesenchymal Stem Cells Following Transplantation in a Rat Model of Liver Fibrosis. **Iranian biomedical journal**. 2016 Sep; 20(4):207-16.
  
- Mugahi N, Hossein SM, Mokhtari T, **Omidi A**, Takzaree N. Effects of L-NAME on morphometric parameters of stomach parietal cells in pregnant rats. **Tehran University Medical Journal TUMS Publications**. 2014 May; 15; 72(2):65-71.

- Noorafshan A, Shariat K, Karbalay-Doust S, **Omidi A**. Rosiglitazone ameliorates the histological parameters of the dorsal root ganglion and functional assessment after sciatic nerve injury in the rat. **Acta neurochirurgica**. 2012 Mar; 154(3):533-40.
- Noorafshan A, **Omidi A**, Karbalay-Doust S, Aliabadi E, Dehghani F. Effects of curcumin on the dorsal root ganglion structure and functional recovery after sciatic nerve crush in rat. **Micron**. 2011 Jul; 42(5):449-55.
- Noorafshan A, **Omidi A**, Karbalay-Doust S. Curcumin protects the dorsal root ganglion and sciatic nerve after crush in rat. **Pathology-Research and Practice**. 2011 Sep 15; 207(9):577-82.
- Noorafshan A, **Omidi A**. Spatial arrangements of dorsal root ganglion cells after sciatic nerve crush. **Micron**. 2011 Dec; 42(8):905-10.
- Noorafshan A, Shariat K, Karbalay-Doust S, **Omidi A**. Rosiglitazone protects the dorsal root ganglion cells and sciatic nerve after crush in rat. **Folia Neuropathol**. 2011 Jan 1; 49(2):142-51.

### **Congresses, Symposiums and Festivals**

- **Poster presentation** on “Histopathological and molecular evaluation of the subventricular zone following three weeks of cuprizone withdrawal in chronic demyelination C57BL/6 mouse model”, Amin Zolfaghari, **Ameneh Omidi\***, S. Mohammadhadi Mirab, Masoumeh Khosravi. 12<sup>th</sup> basic and clinical neuroscience congress 2023. Dec 2023.
- **Poster presentation** on “Oligodendrocyte lineage cell gene expression following three weeks of cuprizone withdrawal in the chronic demyelination C57BL/6 mouse model”, Amin Zolfaghari, **Ameneh Omidi\***, S. Mohammadhadi Mirab, Fatemeh Safdari. 12<sup>th</sup> basic and clinical neuroscience congress 2023. Dec 2023.
- **Poster presentation** on “The effects of chronic demyelination on the coordination and histopathological evaluations in the cerebellum of C57BL/6 mouse model”, Amin Zolfaghari, **Ameneh Omidi\***, S. Mohammadhadi Mirab. 5<sup>th</sup> International and 26<sup>th</sup> National Congress of Physiology and Pharmacology. Oct 2023.

- **Oral presentation** on “Evaluation of parameters of oxidative stress in the cerebellum of the C57BL/6 mouse model of chronic demyelination”, Amin Zolfaghari, **Ameneh Omidi\***, S. Mohammadhadi Mirab, Sanaz Gharighnia, Mohammad Reza Sepand, S. Mohammadhadi Mirab. 24<sup>th</sup> national and 10<sup>th</sup> international Annual Research and technology Congress of Iranian Medical Sciences students. Oct 2023.
- **Oral presentation** on “Expression of myelin-related genes in the cerebellum of cuprizone-induced chronic demyelination in C57BL/6 mice”, Amin Zolfaghari, **Ameneh Omidi\***, S. Mohammadhadi Mirab, Sanaz Gharighnia, Sharam Pour Beiranvand. 24<sup>th</sup> national and 10<sup>th</sup> international Annual Research and technology Congress of Iranian Medical Sciences students. Oct 2023.
- **Oral presentation** on “Effects of Cuprizone on Behavioral Test and Reactive Oxygen Species in Spinal Cord of C57BL/c6 Mice”. Sanaz Gharighnia, **Ameneh Omidi\***, Mohammad Reza Sepand. 25<sup>th</sup> Iranian and 4<sup>th</sup> International Congress of Physiology and Pharmacology. Oct 2023.
- **Poster presentation** on “Diffusion Parameters of Fornix in Multiple Sclerosis Patients with Memory Disturbance”, AAPM | COMP Virtual Meeting, American Association of Physicists in Medicine. Jul 2020.
- **Poster presentation** on “Quercetin ameliorates Acetamidiprid-induced Memory deficit and hippocampal damage in Male Rat”, 8<sup>th</sup> National Congress on Medicinal Plants, Tehran-Iran April 2019.
- **Poster presentation** on “Homing of Epidermal Neural Crest Stem Cells after Maternal Transplantation in Animal Model of Microcephaly”, The Second National Festival & International Congress on Stem Cell & Regenerative Medicine, Tehran-Iran.2017.
- **Poster presentation** on “Involvement of the basolateral amygdala c-Fos in nicotine-induced angiogenesis in rats”, 5<sup>th</sup> neuroscience congress basic and clinic. Iranian neuroscience society, Tehran-Iran.2016.
- **Poster presentation** on “Effect of P-CREB expression in the basolateral amygdala on nicotine-induced angiogenesis in rats”, 5<sup>th</sup> neuroscience congress basic and clinic. Iranian neuroscience society, Tehran-Iran.2016.



- **Oral presentation** on “Maternal Transplantation of Epidermal Neural Crest Stem Cells (EPI-NCSCs) Provides Prenatal Therapy in Entorhinal Cortex of Methylazoxymethanol Exposed Mice”. XXIV International Symposium on Morphological Sciences. Istanbul University, Turkey. 2015.
- Executive staff of “The 1<sup>st</sup> educational festival on anatomical sciences”, Tehran University of Medical Sciences, Tehran- Iran. 2015.
- The 11<sup>th</sup> National Congress on Anatomical Sciences. Jundishapur University of Medical Sciences, Ahvaz- Iran. 2014.
- **Oral presentation** on “Effects of the curcumin on the dorsal root ganglion structure and functional recovery after sciatic nerve crush in rat”. The 10<sup>th</sup> National Congress on Anatomical Sciences. (Also as an executive staff). Gilan University of Medical Sciences, Gilan- Iran. 2012.
- **Poster presentation** on “Effects of the curcumin on the dorsal root ganglion structure and functional recovery after sciatic nerve crush in rat”. The 1<sup>st</sup> International Student Congress on Cell and Molecular Medicine. Shiraz University of Medical Sciences, Shiraz- Iran. 2011.
- **Poster presentation** on “Rosiglitazone ameliorates the histological parameters of the dorsal root ganglion and the functional assessment after sciatic nerve injury in rat “. The 1<sup>st</sup> International student Congress on Cell and Molecular Medicine. Shiraz University of Medical Sciences, Shiraz- Iran. 2011.

## **Reviewer for the following journals**

- Clinical Psychopharmacology and Neuroscience
- Frontiers in Neurology
- Journal of Chemical Neuroanatomy
- International immunopharmacology
- Heliyon
- Qeios
- Pathobiology Research; Tarbait Modares University, Tehran- Iran
- Cell Journal (yakhteh).
- Journal of Acoustical Engineering Society of Iran
- Journal of Cellular Biochemistry
- Journal of Payavard Salamat; Tehran University of Medical Sciences

## **Workshops & summer schools**

- **Instructor of** scientific presentation. 2017-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Instructor of** proposal writing .2017-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Instructor of** magnetic resonance spectroscopy, diffusion, perfusion: imaging and data analysis workshop (Neuroanatomy session). 2017. Tehran University of Medical Sciences, Tehran- Iran.
- **Instructor of** functional and structural brain connectivity workshop (Neuroanatomy session). 2017. Tehran University of Medical Sciences, Tehran- Iran.
- **Lecturer of** Human Anatomy in international summer school, 2015. Faculty of Medicine. Tehran University of Medical Sciences, Tehran, Iran.
- Immunofluorescence and immunohistochemistry methods in biological studies. 2015. Tehran University of Medical Sciences, Tehran- Iran.
- Introductory teaching techniques, 2014. EDC, Tehran University of Medical Sciences, Tehran- Iran.
- Scientific authority in the area of health. 2015. Tehran University of Medical Sciences, Tehran- Iran.
- Sperm analysis workshop. 2015. Tehran University of Medical sciences, Tehran- Iran.
- Basal nuclei workshop. 2015. Tehran University of Medical Sciences, Tehran- Iran.
- Plastination workshop. 2013. Iran University of Medical Sciences, International Campus, Tehran- Iran.
- Stereology workshop. 2010. Shiraz University of Medical Sciences, Shiraz- Iran.

- Safety and environmental protection in medical laboratories. 2009. Shiraz University of Medical Sciences, Shiraz- Iran.
- Workshop on the different aspects of the university. 2004. Shiraz University of Medical Sciences, Shiraz- Iran.

## **Research Techniques**

- General cell culture techniques
- Isolation, expansion of epidermal neural crest stem cells (EPI-NCSC), bone marrow and other mesenchymal stem cell from rodents.
- Transplantation of stem cells in animal models of various diseases, including CNS injuries.
- Induction of animal models including demyelination mouse model, malformations of cortical development (MCDs), and animal surgical procedures such as peripheral nerve injuries, common bile duct & urinary tract obstruction
- Animal stereotaxic brain surgery/ Behavioral tests
- Immunohisto (cyto) chemistry & flow cytometry / qRT-PCR
- Acquainted with neuroimaging techniques (DTI) in neurodegenerative diseases
- Stereology and morphometric analysis/ histological techniques

## **Teaching experiences**

- **Neuroanatomy** for Ph.D. students of cognitive sciences, 2021-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Neuroanatomy** for MSc students of physiology, 2018-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Cell Culture** for MSc & PhD students of Anatomical Sciences, 2019-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Sectional Anatomy** for PhD students of Anatomical Sciences, 2018-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Clinical Anatomy** for PhD students of Anatomical Sciences, 2018-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Anthropological anatomy** for PhD students of Anatomical Sciences, 2019-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Surface Anatomy** for PhD students of Anatomical Sciences, 2018-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Anatomy of Head & Neck** for MSc students of Anatomical Sciences, 2017-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **Limb Anatomy** for MSc students of Anatomical Sciences, 2018-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.

- **Anatomy of Trunk** for MSc students of Anatomical Sciences, 2017-present. Faculty of Medical sciences. Tarbiat Modares University, Tehran, Iran.
- **General Anatomy** for MSc students of ergonomic sciences & BSc students of laboratory sciences, 2015. Faculty of Health & Faculty of Paramedical sciences. Tehran University of Medical Sciences, Tehran, Iran.
- **Embryology** for BSc students of protez, 2015. Faculty of Dentistry. Tehran University of Medical Sciences, Tehran, Iran.
- **General Anatomy** for BSc students of nursing, 2015. Faculty of Nursing and Midwifery. Tehran University of Medical Sciences, Tehran, Iran.
- **Anatomy, Embryology & Histology** for Medical students of Martyrs and Veterans staff, 2015. Faculty of Medicine. Iran University of Medical Sciences, Tehran, Iran.
- **General Anatomy** for & BSc students of laboratory sciences, 2012. Faculty of Paramedical Sciences. Qum University of Medical Sciences, Qum, Iran.
- **Limb Anatomy** for Medical students, 2012. Faculty of Medicine. Islamic Azad University – Tehran Medical Unit, Tehran, Iran.
- **General Anatomy** for BSc students of operating room, anesthesiology & nursing, 2012-2013. Faculty of Paramedical Sciences & Faculty of Nursing and Midwifery. Islamic Azad University – Tehran Medical Unit, Tehran, Iran.
- **General Anatomy** for BSc students of nursing students, 2010. Faculty of Nursing and Midwifery. Shiraz University of Medical Sciences, Shiraz, Iran.
- **Anatomy & Histology** (Practical- as a trainer), for Medical students, 2008-2010. Faculty of Medicine. Shiraz University of Medical Sciences, Shiraz, Iran.

## **Books**

Translation from English:

- **Histology; A text and atlas, With Correlated Cell and Molecular Biology:** by Michael H. Ross. 2016. Press by Jameenegar. National bibliography number: 4579288.
- **Clinical Anatomy by systems;** by Richard S. Snell. 2012. Press by Khosravi. National bibliography number: 2636595.

## **References**

- Professor **Iraj Ragerdi Kashani**, PhD in Anatomical Sciences, (Tehran University of Medical Sciences,Iran). ragerdi@tums.ac.ir.
- Professor **Ali Noorafshan**, PhD in Anatomical Sciences, (Shiraz University of Medical Sciences,Iran).noora@sums.ac.ir.