

Curriculum Vitae

Name: Mahdi

Last name: Jalali

Work Address: Department of Anatomy, School of Medicine, Mashhad University of Medical

Sciences, Mashhad, Iran.

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Education and qualification:

Ph. D. Anatomy, Mashhad University of Medical Sciences, 1987-1990

Title of thesis: Cardiac septation

M.S. Human Anatomy, Mashhad University of Medical Sciences, 1984-1986

B.Sc. General Biology, Ferdowsi University, 1976-1984

Experiences:

Twenty one years of experience as an educator, supervisor and research scientist in medically related areas of life sciences. Teaching experience has consisted of gross anatomy, embryology and histology in Mashhad university of Medical sciences, Birjand University and Azad University. While conducting research in developmental biology with specific emphasis on teratology, we have investigated the effects of various agents e.g. excess Vitamin A, vitamin E, alcohol, caffeine, valproic acid, retinoic acid, acetaminophen, stress and..... on fetal mouse development as a consequence of maternal exposure. We have also shown that a combination of exposure of caffeine and acetaminophen, caffeine and alcohol and caffeine and nicotin to the mother resulted in additive defects in developing mice. Research interests have focused on critical stages of embryonic development with using different insult exposure either alone or in combination with other agents. Current research at Mashhad University of medical sciences is in the field of developmental histochemistry and Immunohistochemistry. We are using several kinds of antibodies, such as different kind of collagens, laminine, fibronectine, TUNNEL, PCNA, GFAP, S100, Vimentine and etc. to characterize the unique structure of the cell surface proteins of embryonic cells and after birth as well in focal cerebellar cortical dysplasia, and also changes in their composition during development, as well as investigation on a C57BL6J mouse and its cerebellar anomaly during sabbatical year in Dept. of Anatomy and neurobiology, Dalhousie University, Canada.

Employment:

Employment in Mashhad University of medical sciences as,

Professor of anatomy from November 2008 to present

Associate professor of anatomy from August 2000 to November 2008

Assistant professor of Anatomy from 1990-2000

Anatomy instructor from 1986 to 1990.

Lab technologist, department of biology, from 1984-1986.

Supervisor of postgraduate students

- 1- Nikravesh Mohammad Reza, Jalali Mehdi: Plantar region and plantar archs (related to Fatemeh Chehreasa, M.Sc.), 1994.
- 2- Jalali Mahdi, Alireza fazel: Suface Anatomy. (related to Nasiri Ebrahim M.Sc.), 1996.
- 3- Jalali Mehdi, Nikravesh Mohammad Reza: Teratogenic effects of vitamin "A" on the neural tube formation (related to Noorollah Rezaei, Ph.D.), 1996.
- 4- Jalali Mahdi, Shalchi Hassan: Study of normal and abnomal urinary tract. (related to Hoseini Panah, M.Sc.) 1996.
- 5- Shamsa Ali, Jalali Mahdi: The teratogenic effects of cyclosporine on balb/c mouse embryo during sensitive period of pregnancy (related to Yaghmaee Asadolah, Medical studnt), 1999.
- 6- Fazel AR. Jalali Mehdi: Teratogenic effects of vitamin "A" on developing embryo (morphogenic and histochemical studies). (Related to Ghasaleh Jafari, Medical student), December 2000.
- 7- Fazel AR. Jalali Mehdi: Lectin histochemistry of first arc development. (related to Golaipour Ph.D.), 2000.
- 8- Nikravesh Mohammad Reza, Jalali Mehdi: Teratogenic Effect of Maternal Hypothyroidism in Developing Central nervous system (related to Heidari MH., Ph.D.), 2001.
- 9- Nikravesh Mohammad Reza, Jalali Mehdi: Study of Renal Tubules and Glomerular Mesangium Changes in Alloxan-induced Diabetic Rats (related to Mohssen Pourghasem, Ph. D.), 2001.
- 10- Nikravesh Mohammad Reza, Jalali Mehdi: Role of glycoconjugates in notochordal interactions and differentiation during early morphogenesis (related to Mohammad Mehdi Hassanzadeh Taheri, Ph. D.), 2004.
- 11- Jafari, Fazel Alireza and Jalali Mahdi: Lectin histochemichal studies of developing trigiminal nucleus. Tehrani (Master of science)
- 12- Khaiat zadeh, Fazel Alireza and Jalali Mahdi: Histochemichal study of hair folocle and fat gland development in rat embryo. (related to Farashai Shirin M. Sc)2008.

Publications:

Full papers:

- 1- Jalali M.; Saidi Nejat S. and Fazel A.R. New aspect of malformation in the fetal alcohol syndrome. Medical J. of Tabriz university, 1997, 34: 40-47.
- 2- Jalali M.: Golali pour J. and Fazel A.R., Hypervitaminosis A - induced first arcsyndrome. Scientific J. of Hamadan university of medical, 1998, 6(1), 38-44.
- 3- Jalali M. and Fazel A.R., Hypervitaminosis A - induced Central Nervous System defect. Medical J. of the Islamic republic of iran, 1998, 12(3): 279-283.
- 4- Heidari Mohammad Hossain, Nikravesh Mohammad Reza, Jalali Mehdi: Teratogenic Effect of Maternal Hypothyroidism in Developing CNS, Specially in Neocortex, Yakhteh, 1998, 7: 167-179.
- 5- Rezaei Noorollah, Jalali Mehdi, Nikravesh Mohammad Reza, Fazel Ali Reza: Teratogenic Effects of Vitamin A on Neurulation in Mouse Embryo, Scientific Journal of Gylan university of Medica; sciences, 1998, 25: 52-56.
- 6 . Jalali M. and Fazel A.R., Hypervitaminosis A - induced Central Nervous System defect. Medical J. of the Islamic republic of iran, 1998, 12(3): 279-283.
- 7- Jalali M.: Golali pour J. and Fazel A.R., Hypervitaminosis A - induced first arc syndrome. Scientific J. of Hamadan university of medical, 1998, 6(1): 38-44.

- 8- Shamsa A. and Jalali M., The teratogenic effects of ethanol on developing urogenital system. Medical J. of mashhad university of medical sciences, 1999, 41(61): 29-34.
- 9- Pourghasem Mohssen, Nikravesht Mohammad Reza, Aminian Nahid, Behnam-Rasoli Morteza: Detection of Alloxan-induced Lipofuscin pigmentation in the Cells of Renal Tubules of Diabetic Rats, Babol University of Medical Journal, 1999, 2 (1): 15-20
- 10- Talaie T.; Arab M.R.; Jalali M. and Fazel A.R., Histochemical study of glycoconjugates in cell surface and extracellular matrix of periotic capsule on rat embryo. Iranian J. of basic medical sciences, 1999, 2(2): 90-96.
- 11- Jalali M.; Ghorbani R.; Mofidpour H. and Fazel A.R., Programmed cell death (apoptosis) during embryonic limb development. Iranian J. of basic medical sciences, 1999, 2(3):139-450
- 12- Arvand M.; Fazel M.R.; Jalali M.; Ganji F.K.; Histochemical and morphogenetic studies on vomeronasal bodies and nasal epithelia. Journal of otorhinolaryngology, 2000, 11(3): 14-25.
- 13- . Talaie T.; Arab M.R.; Fazel A.R., Jalali M., A study of the changes in glycoconjugates during tectorial membrane development in the rat embryo. Kowsar medical journal, 2000, 5(4): 259-266.
- 14- Pourghasem M.; Jalali M. and Nikravesht M.R., Detection of alloxan induced lipofuscin pigmentation in the cells of renal tubule of diabetic rats. J. of Babol university of medical sciences, 2000, 1(5): 15-20.
- 15- Fazel A.R. and Jalali M., Early development of stomodum and facial processes in normal and morphine - induced cleft palate. Manuscript accepted for publication in J. of Mashhad dental school. 2000.
- 16- Nikravesht Mohammad Reza, Jalali Mehdi: To Study the Effect of Fetal Brain Derived Extract on Lesions of Hypoglossal Nerve Nuclei in Rat, Journal of Mazandaran University of Medical sciences, 2000, 10(28): 13-22.
- 17- Jalali M.; Fazel A.R. and Vojdani Z., Morphine-induced omphalocele, umbelical hernia and limb defects in developing embryo. Iranian J. of basic medical sciences, 2000, 2(4): 179-87.
- 18- Ganjie F.; Fazel A.R.; Arvand M. and Jalali M., The appearance and distribution of certain glycoconjugates during intestinal histogenesis in rat embryo. Yakhteh (cell) Medical J., 2000, 4(4): 35-40.
- 19- Fazel A.R. and Jalali M. Early development of stomodum and facial processes in normal and morphine - induced cleft palate. Manuscript accepted for publication in J. of Mashhad dental school. 2000.
- 20- Jalali M.; Parivar K.; Nikravesht M.R. and Hosseini Ravesh M.R., The teratogenic effects of acetaminophen on developing mice embryo. Scientific J. of Hamadan university of medical, 2000, 15(1): 27-32.
- 21- Jalali M.; Fazel A.R. and Vojdani Z., Morphine - induced omphalocele, umbelical hernia and limb defects in developing embryo. Iranian J. of basic medical sciences, 2000, 2(4): 179-87.
- 22- Jalali Mehdi, Parivar Kazem, Nikravesht Mohammad Reza, Hossaini Ravesh Mohammad Reza: The Teratogenic Effects of Acetaminophen on the Mice Embryo, Scientific Journal of Hamadan, University of Medical Sciences, 2000, 7(1): 27-32.
- 23- Yazdani F.; Darvish J.; Mahdavi N.; Jalali M., Lectin histochemistry and comparative biosystematic study of the proximal colon of the Murid rodents. Journal of science, 2001, 3(1): 30-34.
- 24- Jalali Mehdi, Nikravesht Mohammad Reza: The Study of Phenol interventional Effects on Mouse Organogenesis, Tabriz pharmacopoeia Journal, 2001, 1: 15-22.

- 25- Nikravesht Mohammad Reza, Jalali Mehdi: The Study of Embryotoxic Effects of Phenol in Mice Embryo, *Yakhteh*, 2001, 3(9): 21-26.
- 26- Pourghasem Mohssen, Aminian Nahid, Behnam-Rasoli Morteza, Nikravesht Mohammad Reza, Jalali Mehdi: Study of Renal Glomerular Mesangium and Volume Changes in Alloxan-induced Diabetic Rat, *Yakhteh*, 2001, 3(9): 45-49.
- 27- Jalali Mehdi, Nikravesht Mohammad Reza: Prevention of Muscular Atrophy with Accelerated Regenerational Processing of the Injured Nerve in Rat's Tongue, *Koomesh (Journal of Semnan University of Medical sciences)*, 2001, 2(3&4): 137-146.
- 28- Jalali Mehdi, Nikravesht Mohammad Reza: A Study on the Effect of Vitamin E on Reduction of Renal Lipofuscin in Diabetic Rats, *Urmia Medical Journal* 2001, 4: 21-30.
- 29- Nikravesht Mohammad Reza, Fazel Ali Reza, Jalali Mehdi: From Mesenchym to Cartilage: Lectin Histochemical Studies of Ventro-medial Mesenchyme to the Developing Neural Tube During Embryonic Period, *Iranian Journal of Basic Medical Sciences*, 2002, 5(2): 100-109.
- 30- Nikravesht Mohammad Reza, Fazel Ali Reza, Jalali Mehdi: Developmental Changes of Glycoconjugates in Early Mouse Embryonic Neuroepithelium, Notochordal and Surrounding Mesenchymal Interactions, *Yakhteh*, 2002, 4(15): 157-163.
- 31- Nikravesht Mohammad Reza, Jalali Mehdi: Morphological Changes Occurring in the Developing Mice Choroid plexus, *Iranian Journal of Basic Medical Sciences*, 2002, 5(1): 44-51.
- 32- Jalali Mehdi, Nikravesht Mohammad Reza: Retinoic Acid –induced abnormal Development of Motor Limbs in the Mouse, *Tabriz Pharmaceutical Journal*, 2002, 2: 15-20.
- 33- Hasanzadeh Taheri Mohammad Mehdi, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Ali Reza: Lectin histochemistry Study Distribution of Glycoconjugates on the Notochordal Cells During Early Morphogenesis in Mouse Embryos, *Urmia Medical Journal*, 2003, 14(3): 187-197.
- 34- Nikravesht Mohammad Reza, Jalali Mehdi: Correlation between Maternal Hyperthermia and Fetal Anomalies, *Tabriz pharmacopoeia Journal*, 2003, 2: 101-106.
- 35- Nikravesht Mohammad Reza, Fazel Ali Reza, Jalali Mehdi: Unique Carbohydrate Appearance of the Floor Plate During Early Neurogenesis, *Iranian Biomedical Journal*, 2003, 7 (3): 133-137.
- 36- Fazel Ali Reza, Nikravesht Mohammad Reza, Jalali Mehdi: Histochemical Differentiation of the Spinal Motoneurons During Mouse Embryogenesis, *Gorgan Medical Journal*, 2004, 5(12): 1-6.
- 37- Jalali Mehdi, Nikravesht Mohammad Reza: The Teratogenic Effects of Acetaminophen on Developing Visual System in Mouse Embryos, *Urmia Medical Journal*, 2004, 14(4): 262-269.
- 38- Nikravesht Mohammad Reza, Jalali Mehdi: Age-dependent Regeneration by Using Electromyographical Study Following Sciatic Nerve Injury in Rat, *Journal of Iranian Anatomical Sciences*, 2004, 1 (5): 21-28.
- 39- Jalali Mehdi, Nikravesht Mohammad Reza: The Teratogenic Effects of Acetaminophen on Developing Visual System in Mouse Embryos, *Urmia Medical Journal*, 2004, 14(4): 262-269.
- 40- Nikravesht Mohammad Reza, Jalali Mehdi: The Effect of Camphor on the Male Mice Reproductive System, *Urology Journal of Iran (English)*, 2004, 1(4): 268-272.

- 41- Nikravesht Mohammad Reza, Jalali Mehdi: Antidiabetic Effect of Fenugreek Seeds Extract on Balb/c Mice, Journal of Birjand University of Medical Sciences, 2004, 10(2): 5-9.
- 42- Jalali Mehdi, Nikravesht Mohammad Reza: Maternal Hypothyroidism and Dendritic Spine Reduction in Brain Pyramidal Neurons of Balb/C Mice, Scientific Medical Journal of Rafsanjan, 2004, 3(3) 172-179.
- 43- Nikravesht Mohammad Reza, Jalali Mehdi: Behavioral Analysis of Chemotoxically Dose-dependent of Phenol in Rat, Journal of Iranian Anatomical Sciences, 2004, 2(1): 2-20.
- 44- Hasanzadeh Taheri Mohammad Mehdi, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Ali Reza: The Role of Glycoconjugates in Development of Floor Plate During Early Morphogenesis in Mouse Embryos, Scientific Journal of Kerman University of Medical Sciences, 2004, 2: 85-93.
- 45- Hasanzadeh Taheri Mohammad Mehdi, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Ali Reza: Distribution of Some Glycoconjugates in Notochord and Axial Vessels During Early Morphogenesis in Balb/C Mouse Embryos, Scientific Journal of Gorgan University of Medical Sciences, 2004, 11: 1-9.
- 46- Jalali M. and Fazel A.R., Differential staining of cartilage and bone by using Alizarin red and Alcian blue. Tabriz pharmacopoeia Journal, 2004, 6(21): 13-19.
- 47- Jalali Mehdi: Folic acid reduced Focal Cortical Dysplasia of the Cerebellum by induction of Laminin expression in C57BL/6J Mice. Iranian Journal of Basic Medical Sciences, 2005, 8(1): 60-66.
- 48- Jalali Mehdi, Nikravesht Mohammad Reza: Comparison of the Neuronal Cell Death Following Proximal And Distal Facial Nerve Injury in Rat, Iranian Journal of Otorhinolaryngology, 2005, 17(41): 163-170.
- 49- Jalali Mehdi, Nikravesht Mohammad Reza: Maternal Hypothyroidism and Cell Development in Cerebellar Cortex During Fetal and Postnatal Period in the Rat, Scientific Journal of Ahwaz University of Medical Sciences, 2005, 44: 27-36.
- 50- Jalali Mehdi, Nikravesht Mohammad Reza: Study of Enamel Organ Morphogenesis in the Rat During Fetal and Postnatal Period, Journal of Medical Faculty Guilan university of Medical Sciences, 2005, 14(54): 1-8.
- 51- Nikravesht Mohammad Reza, Jalali Mehdi: Study of the Vasculogenesis in Cerebral Cortex of Rat Newborns, Journal of Babol University of Medical Sciences, 2005, 7(3): 27-33.
- 52- Nikravesht Mohammad Reza, Jalali Mehdi: The Role of Vitamin E in Reduction of Fetal Malformation in Diabetic Mice, Iranian Journal of Anatomical sciences, 2005, 2(1): 1-9.
- 53- Nikravesht Mohammad Reza, Jalali Mehdi: Valproic Acid-induced Syringomyelia in Rat Fetuses, Scientific Journal of Hamadan University of Medical Sciences, 2005, 4: 5-12.
- 54- Hasanzadeh Taheri Mohammad Mehdi, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Ali Reza, Ebrahimzadeh Ali Reza: Lectin Histochemistry Study of Distribution of Glycoconjugates on the Notochordal Cells During Early Morphogenesis in Mouse Embryos. Iranian Biomedical Journal (English), 2005, 9(1): 21-26.
- 55- Nikravesht Mohammad Reza, Jalali Mehdi: Valproic Acid-induced Time Dependent Craniofacial Defects in Wistar Rat Fetuses, Iranian Journal of Anatomical Sciences, 2005, 2(4): 67-74.
- 56- Jalali Mehdi, Nikravesht Mohammad Reza, Fazel Ali Reza: Histochemical Study of Expression Time and

- Pattern of Distribution of Brown Adipose Tissue in Balb/c Mouse, Journal of Gonabad University of Medical Sciences, 2005, 11(1) 10-16.
- 57-Nikravesht Mohammad Reza, Jalali Mehdi: Effects of Electromagnetic Fields on the Male Mice Reproductive System, Iranian Journal of Anatomical Sciences, 2005, 3(1): 49-55.
- 58- Jalali Mehdi, Nikravesht Mohammad Reza: Immunohistochemical Study of Glomerular Mesangial Collagen IV Expression in Diabetic Balb/c Mice, Scientific Journal of Hamadan University of Medical Sciences, 2006, 13(1): 5-11.
- 59-Jafari Said, Tehrani Maryam, Jalali Mahdi and Fazel Alireza: Lectin histochemistry of trigeminal nerve nucleus In Balb/c mouse embryo, Iranian Journal of Anatomical Sciences, 2006, 3, 255-265,
- 61-Nikravesht Mohammad Reza, Jalali Mehdi: The Effects of Hypothyroidism on Wistar Rat Spermatogenesis, Iranian Journal of Anatomical Sciences, 2006, 4(1): 29-35.
- 62-Nikravesht Mohammad Reza, Jalali Mehdi: Evaluation of experimental diabetes on Wistar Rat Spermatogenesis, Journal of Babol University of Medical Sciences, 2006, 8(6): 14-19.
- 63- Jalali Mehdi, Nikravesht Mohammad Reza: Study of Intervertebral Disc Development in Mice Fetuses, Journal of Sabzevar University of Medical Sciences, 2007, 14 (1): 44-52.
- 64- Nikravesht Mohammad Reza, Jalali Mehdi: Valproic Acid-induced Skeletal Defects and Spina Bifida in Rat Fetuses. Iranian Journal of Anatomical Sciences, 2007, 5 (19): 147-156.
- 65- Fazel Ali Reza, Nikravesht Mohammad Reza, Jalali Mehdi: Distribution of Aleuria aurantia fucose-specific lectin binding sites in neuronal projection, during mouse morphogenic periods, Journal of Birjand University of Medical Sciences, 2008, 15 (2): 37-45.
- 66- Nikravesht Mohammad Reza, Jalali Mehdi: The Effect of Camphor on Seminiferous Tubules of Balb/c Mice, Journal of Sabzevar University of Medical Sciences, 2008, 15 (3): 144-151.
- 67- Jalali Mehdi, Nikravesht Mohammad Reza, Fazel Ali Reza: Immunohistochemical study of Formaldehyde effect on Balb/c mice spermatogenesis by using PCNA method. Iranian Journal of Anatomical Sciences, 2008, 6 (23): 385-394.
- 68- Moein Abbas Ali, Jalali Mehdi, Nikravesht Mohammad Reza, Karimfar Mohammad Hassan, Rafighdoust Houshang: Study of Expression Type IV Collagen During Mouse Kidney Tubulogenesis in Balb/c Mice . Iranian Journal of Anatomical Sciences, 2008, 6 (24):471-479.
- 69-Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Ali Reza: The effect of formaldehyde on interstitial tissue of seminiferous tubules in testis of balb/c mice. Journal of Babol University of Medical Sciences, 2009, 10 (6): 23-30.
- 70- Karimfar Mohammad Hassan, Nikravesht Mohammad Reza, Jalali Mehdi, Moein Abbas Ali, Rafighdoust Houshang: Immunohistochemical Study Collagen IV Changes in Glomerular Basement Membrane During Fetal and Postnatal Periods of Balb/c Mice . Iranian Journal of Anatomical Sciences, 2009, 6 (25, 26):559-567.
- 71- Nikravesht Mohammad Reza, Jalali Mehdi, Karimfar Mohammad Hassan, Moein Abbas Ali, Saeedi Nejat Shahin, Mohammadi Shabnam, Rafighdoust Houshang: The role of type IV Collagen in developing eye lens in mouse fetuses. Iranian Journal of Basic Medical Sciences (English, ISI), 2009, 12 (3-4): 158-162.
- 72- Nikravesht Mohammad Reza, Jalali Mehdi, Moein Abbas Ali, Karimfar Mohammad Hassan, Mohammadi

Shabnam, Rafighdoust Houshang: Study of basement membrane type IV collagen appearance in the brain choroids plexus of mouse fetuses. Scientific journal of Hamadan university of medical sciences & health services, 2009, 16 (1): 5-9.

73- Jalali Mehdi, Nikravesht Mohammad Reza, Moein Abbas Ali, Karimfar Mohammad Hassan, Saeedi Nejat Shahin, Mohammadi Shabnam, Rafighdoust Houshang: Inductive role of type IV Collagen in nephrogenesis. Urology Journal of Iran (English, ISI), 2009, 6(4): 289-294.

74- Nikravesht Mohammad Reza, Jalali Mehdi, Karimfar Mohammad Hassan, Moein Abbas Ali, Saeedi Nejat Shahin, Mohammadi Shabnam, Rafighdoust Houshang: Pattern of collagen IV expression in glomerular and mesangial basement membrane during fetal and postnatal period of Balb/C Mice. Journal of Cell and Molecular Research (JCMR), (English), 2009, 1(2): 90-95.

75- Mohammadi Shabnam, Nikravesht Mohammad Reza, Jalali Mehdi: The interpretation of development of embryo in the Quran. Seasonal Navid Journal of Students, 2009, 43:11-16.

76- Nikravesht Mohammad Reza, Jalali Mehdi, Moein Abbas Ali, Karimfar Mohammad Hassan, Mohammadi Shabnam, Rafighdoust Houshang: The key role of type IV collagen in developing retinal basement membrane. Scientific Journal of Guilan University of Medical sciences, 2010, 18 (72): 62-67.

77- Jalali Mehdi, Nikravesht Mohammad Reza, Moein Abbas Ali, Karimfar Mohammad Hassan, Mohammadi Shabnam, Rafighdoust Houshang: Immunohistochemical Study of Type IV Collagen during Lense Development. Journal of Babol University of Medical Sciences, 2010, 11(6): 58-63.

78- Nikravesht Mohammad Reza, Jalali Mehdi, Mohammadi Shabnam: The effect of onion crude extract on male mouse reproductive system. Journal of fertility & infertility, 2010, 10(4): 239-244.

79- Rafighdoust Houshang, Nikravesht Mohammad Reza, Jalali Mehdi: Pattern of laminin expression during kidney morphogenesis in Balb/c mice. Pakistan Journal of Biological Sciences (English, ISI). 2010, 13(19): 961-965.

80- Jalali Mehdi, Nikravesht Mohammad Reza, Moein Abbas Ali, Mohammadi Shabnam, Karimfar Mohammad Hassan: Effects of maternal nicotine exposure in expression of collagen type IV and its roles on pulmonary bronchogenesis and alveolarization in mouse newborns. Iranian Journal of Allergy, Asthma and Immunology, (English, ISI). 2010, 9(3): 169-173.

81- Jalali Mehdi, Nikravesht Mohammad Reza, Moein Abbas Ali, Mohammadi Shabnam, Karimfar Mohammad Hassan: Maternal nicotine exposure on type IV collagen pulmonary changes in mouse newborns. Iranian Journal of Anatomical Sciences, 2010, 8:117-125.

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83- Moein Abbas Ali, Nikravesht Mohammad Reza, Jalali Mehdi, Mohammadi Shabnam, Karimfar Mohammad Hassan: Maternal nicotine induces collagen type IV changes in lung macrovessels of mouse newborns. Journal of Zabol University of Medical Sciences (Rostamineh). 2010, 2 (2): 11-18.

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85- Mohammadzadeh Elham, Ebrahimzadeh Ali Reza, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Alireza:

Study of distributions and changes of certain glycoconjugates terminal sugars during skin morphogenesis in rat. Iranian Journal of Anatomical Sciences, 2010, 8 (32-33): 163-251.

86- Jalali Mehdi, Nikravesht Mohammad Reza, Karimfar Mohammad Hassan, Moein Abbas Ali, Mohammadi Shabnam, Rafighdoust Houshang: Immunohistochemical Study of Retinal Collagen IV Expression during pre and postnatal Periods in Balb/c Mice. Cell journal (English,ISI), 2011, 12 (4):447-452.

87- Mohammadzadeh Elham, Ebrahimzadeh Ali Reza, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Alireza: Molecular mechanisms study hair follicle development in rat by lectin histochemistry technique , The Journal of Urmia University of Medical Sciences, 2011, 1 (5): 449-458.

88- Nikravesht Mohammad Reza, Jalali Mehdi, Moein Abbas Ali, Mohammadi Shabnam, Karimfar Mohammad Hassan: Maternal nicotine induces collagen IV pulmonary changes in mouse newborns. Journal of Cell and Molecular Research, (English, ISI). 2011, 2 (2): 1-9.

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91- Mohammadi Shabnam, Nikravesht Mohammad Reza, Jalali Mehdi, Moein Abbas Ali, Karimfar Mohammad Hassan: Maternal nicotine induces collagen type IV changes in lung parenchyma and its vessels of mouse newborns. Tanaffos. (English,ISI), 2011, 10 (2):32-37.

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93- Seghatoleslam Masoomah, Jalali Mehdi, Nikravesht Mohammad Reza, Hamidi Alamdari Druosh, Hossaini sayed Mahmood, Fazel Ali Reza: Therapeutic benefit of intravenous administration of human umbilical cord blood-mononuclear cells following following intracerebral hemorrhage in rat. Iranian Journal of Basic Medical Sciences, (English, ISI). 2012, 15 (3): 860-872.

94- Shariati Mehdi, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Alireza, Sankian Mojtaba, Ebrahimzadeh Alireza. Nicotine decreased expression of fibronectin in lung parenchyma newborn mice. African Journal of Pharmacy and Pharmacology. (English, ISI). 2012, 6 (20): 1451-1456.

95- Seghatoleslam Masoomah, Jalali Mehdi, Nikravesht Mohammad Reza, Hamidi Alamdari Druosh, Hossaini sayed Mahmood, Fazel Ali Reza: Intravenous administration of human umbilical cord-mononuclear cells dose-dependently relieve neurologic deficits in rat intracerebral hemorrhage model. Annals of Anatomy, (English, ISI). 2012, 50(67): 1-11.

96- Seghatoleslam Masoomah, Jalali Mehdi, Nikravesht Mohammad Reza, Hamidi Alamdari Druosh, Hossaini sayed Mahmood, Fazel Ali Reza: Optimal incubating time of invitro bromodeoxyuridine labeling of human umbilical cord blood-mononuclear cells. Journal of Cell and Animal Biology, (English, ISI). 2012, 6(9): 144-153

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- 98- Shariati Mehdi, Nikravesh Mohammad Reza, Jalali Mehdi, Fazel Alireza, Sankian Mojtaba, Ebrahimzadeh Alireza. Maternal nicotine exposure altered expression of laminin $\alpha 5$ in lung tissue newborn mice. *Journal of cell and animal biology*. (English, ISI). 2012, 6 (15): 226-232.
- 99- Mogaddam Dorafshni, Mahmood, Jalali Mehdi, Nikravesh Mohammad Reza, Ebrahimzadeh Alireza. Study of apoptotic index induced by hypothyroidism in rat's ovarian follicles, by using the TUNEL technique. *Scientific Journal of Hamadan University of Medical Sciences*, 2012,19 (3): 5-15.
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- 122- Nikravesht Mohammad Reza, Jalali Mehdi, Moeen Abbas Ali, Mohammadi Shabnam, Rafighdoost Houshang, Karimfar Mohammad Hasan: Collagen Type IV Normal Appearance in Glomerular Basement Membrane of Balb/c Mice, The 9th Iranian Congress of anatomical Sciences, May 2010, Hamadan, Iran.
- 123- Jalali Mehdi, Nikravesht Mohammad Reza: Retinal Collagen type IV Expression in Normal and Diabetic Mice Fetuses, The 9th Iranian Congress of anatomical Sciences, May 2010, Hamadan, Iran.
- 124- Nikravesht Mohammad Reza, Jalali Mehdi, Moeen Abbas Ali, Mohammadi Shabnam, Rafighdoost Houshang, Karimfar Mohammad Hasan: Collagen Type IV Expression During Mouse Lens Development, The 9th Iranian Congress of anatomical Sciences, May 2010, Hamadan, Iran.

- 125- Jalali Mehdi, Nikravesht Mohammad Reza: Collagen Expression During Mouse Kidney Tubulogenesis, The 9th Iranian Congress of anatomical Sciences, May 2010, Hamadan, Iran.
- 126- Seghatoleslam Masomeh, Nikravesht Mohammad Reza, Hamidi Daryous, Fazel Alireza, Jalali Mehdi, Fazel Alireza: The effect of incubation time on the invitro labeling of umbilical cord blood stem cells after BRDU treatment, May 2010, Hamadan, Iran.
- 127- Nikravesht Mohammad Reza, Jalali Mehdi: The effect of onion crude extract on male mice reproductive system, May 2010, Hamadan, Iran.
- 128- Nikravesht Mohammad Reza, Jalali Mehdi: Collagen type IV changes in mesangial glomeruli of diabetic mice, May 2010, Hamadan, Iran.
- 129- Mohammadzadeh Elham, Ebrahimzadeh Alireza, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Alireza: Study of distribution and changes of glycoconjugate terminal sugars during skin morphogenesis in Rat, May 2010, Hamadan, Iran.
- 130- Jalali Mehdi, Nikravesht Mohammad Reza: Effect of formaldehyde on male mice reproductive system, The 9th Iranian Congress of anatomical Sciences, May 2010, Hamadan, Iran.
- 131- Nikravesht Mohammad Reza, Jalali Mehdi: Structural changes of glomerular basement membrane by increasing type IV collagen in diabetic mice, 2nd International Congress of Metabolic Syndrome, Obesity and Diabetes, June 2010, Zanjan, Iran.
- 132- Jalali Mehdi, Nikravesht Mohammad Reza: Kidney Tubular Basement Membrane Type IV Collagen I ncreasing in Diabetic Mice, 2nd International Congress of Metabolic Syndrome, Obesity and Diabetes, June 2010, Zanjan, Iran.
- 133- Nikravesht Mohammad Reza, Jalali Mehdi, Mohammadi Shabnam: Study of onion extract on the male mice reproductive activity, The Second International Congress on Reproductive Health/Family planing, October 2010, Urmia, Iran.
- 134- Jalali Mehdi, Nikravesht Mohammad Reza: The Interventional Effects of Formaldehyde on the mouse spermatogenesis phenomena, The Second International Congress on Reproductive Health/Family planing, October 2010, Urmia, Iran.
- 135- Jalali Mehdi, Nikravesht Mohammad Reza, Moeen Abbas Ali, Karimfar Mohammad Hasan, Saeedi Nejat Shahin, Mohammadi Shabnam, The role of nicotine on Collagen type IV expression during pulmonary bronchogenesis and alveolarization in mouse newborns. International Asthma, Allergy and immunology Congress, October 2010, Mashhad Iran.
- 136- Nikravesht Mohammad Reza, Jalali Mehdi, Moeen Abbas Ali, Karimfar Mohammad Hasan, Saeedi Nejat Shahin, Mohammadi Shabnam, The study of nicotine administration on collagen pulmonary changes in mouse newborns. International Asthma, Allergy and immunology Congress, October 2010, Mashhad Iran.
- 137- Jalali Mehdi, Nikravesht Mohammad Reza, Maternal nicotine exposure on collagen pulmonary changes in mouse newborns. The 8th Asia Pacific Congress of Allergy, Asthma and Clinical Immunology (APCAACI), November 2010 Singapore.
- 138- Nikravesht Mohammad Reza, Jalali Mehdi, Moeen Abbas Ali, Karimfar Mohammad Hassan, Mohammadi Shabnam, The effect of Maternal nicotine administration on collagen type IV changes and its effects on pulmonary bronchogenesis and Alveolarization in mouse newborns. The 8th Asia Pacific Congress of

Allergy, Asthma and Clinical Immunology (APCAACI), November 2010 Singapore.

139- Nikravesht Mohammad Reza, Jalali Mehdi. Unsafely occupational and its effects on health community. National Congress of Quality Life and Health Promotion, March 2011, Chababhar Iran.

140- Nikravesht Mohammad Reza, Jalali Mehdi. The effects of sound pollution on health spiritual reduction. National Congress of Quality Life and Health Promotion, March 2011, Chababhar Iran.

141-Tahjjodi S.Jalali M. The study of teratogenic effect of maternal nicotine exposure on neonatal Balb/C mice. 4th Yazd international congress and student award in reproductive medicine. 2011, Yazd, Iran

142-142- Amerion Maryam, Mahdavi Shari Nasser Nikravesht Mohammad Reza, Behnam Rasouli Morteza Jalali Mehdi. Immunohistochemical study of maternal hypothyroidism on laminin changes in skin of wistar rat newborns. International Congress on Applied Biology, 2011, Mashhad, Iran.

143- Amerion Maryam, Mahdavi Shari Nasser Nikravesht Mohammad Reza, Behnam Rasouli Morteza Jalali Mehdi. The effect of maternal hypothyroidism on skin development in rats by using stereology methods. International Congress on Applied Biology, 2011, Mashhad, Iran.

144- Jalali Mehdi, Nikravesht Mohammad Reza, Rafighdoost hoosang. Laminin Expression During Mouse Lense Development. International Congress on Applied Biology, 2011, Mashhad, Iran.

145- Nikravesht Mohammad Reza, Jalali Mehdi, Rafighdoost hoosang. Pattern of Laminin Expression During kidney Morphogenesis in Balbe C Mice. International Congress on Applied Biology, 2011, Mashhad, Iran.

146- Nikravesht Mohammad Reza, Jalali Mehdi, Saeedi Nejat Shahin. Renal increasing collagen type IV in diabetic Balb/c mice. The 2nd International Congress of Iranian Society of Pediatric Nephrology, 2011, Mashhad, Iran.

147- Jalali Mehdi, Nikravesht Mohammad Reza, Saeedi Nejat Shahin. The role of vitamin E on the renal lipofuscin changes in diabetic rats. The 2nd International Congress of Iranian Society of Pediatric Nephrology, 2011, Mashhad, Iran.

148- 148- Jalali Mehdi, Nikravesht Mohammad Reza, Maternal thyroid hormon deficiency and cell development in cellular cortex during fetal and postnatal period in the rat. 4th International Congress of Biochemistry & Molecular Biology, 2011, Mashhad, Iran.

149- Jalali Mehdi, Nikravesht Mohammad Reza, Saeedi Nejat Shahin. Formaldehyde toxicity evaluation on testicular tissue by using an animal model. 11th Congress of Iranian Society of Toxicology (IRANTOX), 13-15 September 2011, Mashhad, Iran.

150- Nikravesht Mohammad Reza, Jalali Mehdi, Saeedi Nejat Shahin. The Effects of Formalin Toxicity on Mouse Spermatogenesis . 11th Congress of Iranian Society of Toxicology (IRANTOX), 13-15 September 2011, Mashhad, Iran.

151- Seghatoleslam Masoomah, Jalali Mehdi, Hamidi Daryoush, Nikravesht Mohammad Reza, Hosseini Seyed Mohammad, Fazel Alireza. Effect of incubation time on the in vitro labeling of umbilical cord blood hematopoietic stem cells with BrdU. 12th Iranian Congress of Biochemistry & 4th International Congress of Biochemistry & Molecular Biology , 6-9 September 2011, Mashhad, Iran.

- 152- Saeedi Nejat Shahin, Jalali Mehdi, Nikravesht Mohammad Reza. Immunohistochemical study on developing substantia nigra in C57BL/6J mouse. 12th Iranian Congress of Biochemistry & 4th International Congress of Biochemistry & Molecular Biology, 6-9 September 2011, Mashhad, Iran.
- 153- Amerion Maryam, Mahdavi Naser, Nikravesht Mohammad Reza. Behnam Rasouli Morteza, Jalali Mehdi. The study of effect of maternal hypothyroidism on skin development in rats by using stereology methods. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 154- Amerion Maryam, Mahdavi Naser, Nikravesht Mohammad Reza. Behnam Rasouli Morteza, Jalali Mehdi. Immunohistochemical study of maternal hypothyroidism on laminin changes in skin of wistar rat newborns. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 155- Hooshmand Zahra, Mahdavi Naser, Nikravesht Mohammad Reza. Behnam Rasouli Morteza, Jalali Mehdi. The study of effect of maternal hypothyroidism on laminin expression changes in alveoli in rat fetus lung by using stereology methods. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 156- Hooshmand Zahra, Mahdavi Naser, Nikravesht Mohammad Reza. Behnam Rasouli Morteza, Jalali Mehdi. The study of effect of maternal hypothyroidism on interstitial and respiratory volume in rat fetus by using stereology methods. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 157- Jalali Mehdi, Nikravesht Mohammad Reza. Pattern of laminin expression during kidney morphogenesis in Balb/C Mice. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 158- Nikravesht Mohammad Reza, Jalali Mehdi. laminin expression during mouse lens development. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 159- Nikravesht Mohammad Reza, Jalali Mehdi. laminin expression during mouse lens development. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 160- Tahhajodi Somayeh, Mahdavi Naser, Jalali Mehdi, Nikravesht Mohammad Reza. The Immunohistochemical study of microvessels collagen type IV exposure neonatal balb/c mice. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 161- Zarifmahmoudi Layla, Mahdavi Naser, Nikravesht Mohammad Reza, Jalali Mehdi. Age related collagen type IV changes in mouse brain microvessels assessed by immunohistochemistry. International congress on applied biology, 1-2 September 2011, Mashhad, Iran.
- 162- Nikravesht Mohammad Reza, Jalali Mehdi. Therapeutic potential of cord blood stem cell in brain damage of an animal model. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
- 163- Nikravesht Mohammad Reza, Jalali Mehdi, Zarif Mahmoodi Layla, Madavi Shari Naaser, Moghimi Ali. Age dependent collagen type IV changes in basement membrane of mouse balb/c cerebrocortical microvessels. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
- 164- Nikravesht Mohammad Reza, Jalali Mehdi. Evaluation of renal collagen type IV changes in experimental diabetes mellitus. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
- 165- Nikravesht Mohammad Reza, Jalali Mehdi, Rafighdoost Hooshang. Pattern of Laminin Expression During Kidney Tubulogenesis in Balb/c Mice. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
- 166- Nikravesht Mohammad Reza, Jalali Mehdi, Amerioun Maryam, Mahdavi Shari Naser, Behnam Rasooli

- Morteza. Maternal hypothyroidism on laminin expression in skin rat's newborns. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
- 167- Jalali Mehdi, Nikravesht Mohammad Reza. Therapeutic potential of cord blood stem cell in brain damage of an animal model. 10th Iranian Anatomical Sciences, 9-11 May 2012, Rasht, Iran.
 - 168- Jalali Mehdi, Nikravesht Mohammad Reza, Saeedinajat Shahin. The role of Alpha-tocopherol on the renal lipofuscin changes in diabetic rats. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
 - 169- Jalali Mehdi, Nikravesht Mohammad Reza, Saeedinajat Shahin. The high risk of maternal hypothyroidism during pregnancy and its effects on newborns in Iodine deficiency areas. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
 - 170- Jalali Mehdi, Nikravesht Mohammad Reza, Rafighdoost Hooshang. The role of laminin molecule in lens development. 10th Iranian Anatomical Sciences, 9-11 May 2012, Rasht, Iran.
 - 171- Jalali Mehdi, Nikravesht Mohammad Reza, Amerioun Maryam, Mahdavi Shari Naser, Behnam Rasooli Morteza. Morphometrical study of skin newborns rat by maternal hypothyroidism . 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
 - 172- Jalali Mehdi, Nikravesht Mohammad Reza, Hooshmand Zahra, Mahdavi Shari Naser, Behnam Rasooli Morteza. Immunohistochemical study of maternal hypothyroidism on laminin expression in lung newborns in rat. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
 - 173- Seghatoleslam Masoomah, Jalali Mehdi, Sankian Mojtaba, Hossaini sayed Mahmood, Nikravesht Mohammad Reza, Hamidi Alamdari Daruosh, Fazel Ali Reza. Effect of collagenase-induced intracerebral hemorrhage on brain histological and locomotor behavior in Rat. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
 - 174- Aldaghi Mohammad Reza, Jalali Mehdi, Nikravesht Mohammad Reza, Sankian Mojtaba. Study of collagen type IV changes in sciatic nerve of diabetic rats. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
 - 175- Aldaghi Mohammad Reza, Jalali Mehdi, Nikravesht Mohammad Reza, Sankian Mojtaba. Study of alfalipoeic acid effect on laminin changes in sciatic nerve of basement membrane of diabetic rats. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
 - 176- Shariati Mehdi, Nikravesht Mohammad Reza, Jalali Mehdi, Fazel Alireza, Sankian Mojtaba, Ebrahimzadeh Alireza. Maternal exposure to nicotine increases laminin α 5 expressions in postnatal lung development in mice. 10th Iranian Anatomical Sciences congress, 9-11 May 2012, Rasht, Iran.
 - 177- Nikravesht Mohammad Reza, Jalali Mehdi, Ebrahimzadeh Alireza. Study of the effects of hypothyroidism on apoptotic index in rat ovarian follicles by using TUNEL technique . 7th Biennial Asia Pacific Pediatric Endocrine Society (APPES) Scientific Meeting, 14-17 November 2012, Bali, Indonesia.
 - 178- Jalali Mehdi, Nikravesht Mohammad Reza, Ebrahimzadeh Alireza. Immunohistochemical study of apoptosis and cell proliferation induced by hypothyroidism in adult rat ovarian follicles. 7th Biennial Asia Pacific Pediatric Endocrine Society (APPES) Scientific Meeting, 14-17 November 2012, Bali, Indonesia.
 - 179- Mohammadi Shabnam, Jalali Mehdi, Nikravesht Mohammad Reza, Fazel Alireza, Ebrahimzadeh Alireza, Sankian Mojtaba. Dose alpha-Thocopherol and L-Carnitine increase Catsper expression in aging mouse testis. 5th Yazd International Congress and Student Award in Reproductive Medicine, 19-21 April 2013, Yazd Iran.

- 180- Jalali Mehdi, Nikravesht Mohammad Reza. Inductive Role of Collagen Type IV During Nephrogenesis in Mice. Abstract Book of Biotechnology (13th International Congress of Biochemistry and Molecular Biology, 18-20 April 2013, Yazd Iran.
- 181- Jalali Mehdi, Nikravesht Mohammad Reza. Hossainali Ghaffaripour, Seghatoleslam, Masoomeh. Stem Cell Therapy after brain Damaged-induced Hypoxic Ischemia. Abstract Book of International Journal of Biotechnology (13th International Congress of Biochemistry and Molecular Biology), 18-20 April 2013, Yazd Iran.
- 182- Jalali Mehdi, Nikravesht Mohammad Reza. Aldaghi Mohammad Reza. Evaluation of Alpha Lipoic Acid Effect on Prevent of Laminin Changes in Sciatic Nerve Basement Membrane of Diabetic Rats. Abstract Book of International Journal of Biotechnology (13th International Congress of Biochemistry and Molecular Biology), 18-20 April 2013, Yazd Iran.
- 183- Nikravesht Mohammad Reza, Jalali Mehdi. Rafighdoost Houshang. Evaluation of Laminin Expression during Mouse Lens Development. Abstract Book of International Journal of Biotechnology (13th International Congress of Biochemistry and Molecular Biology), 18-20 April 2013, Yazd Iran.

E. Learning Lessons

- 1- Examiner Anatomy
 - 3- Anatomy of the Pelvis
 - 4- Head and Neck Anatomy (English)
 - 5- Head and Neck Anatomy for Medical Students
 - 6- Head and Neck Anatomy for Dental Students
 - 7- Surface Anatomy
 - 8- General Anatomy
 - 9- Anatomy of Upper and Lower Limbs
 - 10- Functional Anatomy of Head and Neck
 - 11- Comprehensive Human Osteology
 - 12- Atlas of Human Anatomy (Trunk)
 - 13- Atlas of Human Anatomy (Limbs)
 - 14- Atlas of Human Anatomy (Head and Neck)
 - 15- Atlas of Human Anatomy (Nervous System)
 - 16- Atlas of Human Anatomy (Bones and Joints)

- 17- Atlas of Trunk Surface Anatomy
- 18- Anatomy Dissector (1)
- 19- Anatomy Dissector (2)
- 20- Anatomy Dissector (3)
- 21- Learning of histochemical and immunohistochemical staining methods in anatomy
- 22- Anatomy by simple language
- 23- Atlas of orthopedic anatomy
- 24- Atlas of anatomy based on mathematic
- 25- Atlas of static anatomy
- 26- Atlas of pediatric anatomy
- 27- Atlas of animation anatomy
- 28- Atlas of traditional anatomy
- 29- Atlas of clinical anatomy
- 30- Atlas of bodybuilding,s anatomy
- 31- Atlas of prothesis anatomy
- 32- Atlas of plastination anatomy
- 33- Atlas of anatomical posters
- 34- Atlas of visible anatomy
- 35- Atlas of drawing anatomy
- 36- Atlas of positional anatomy
- 37- Atlas of anatomy (surgery and repair)
- 38- Atlas of pregnancy anatomy
- 39- Atlas of animal anatomy
- 40- Atlas of mouth and teeth anatomy
- 41- Atlas of dynamic anatomy

- 42- Atlas of radiological anatomy
- 43- Atlas of developmental anatomy
- 44- Atlas of cellular and molecular anatomy
- 45- Atlas of anatomy (symptoms and traumas)
- 46- Atlas of anatomy in Islamic compositions
- 47- Atlas of cadaver anatomy
- 48- Atlas of applied anatomy
- 49- Atlas of caricature anatomy
- 50- Atlas of craniometrical and craniotomical anatomy
- 51- Atlas of anatomical models
- 52- Atlas of cross sectional anatomy
- 53- Atlas of comparative anatomy
- 54- Atlas of biomechanical anatomy
- 55- Atlas of morphologic and morphometric anatomy
- 56- Atlas of microanatomy
- 57- Atlas of abnormal anatomy
- 58- Atlas of congenital anatomy
- 59- Atlas of anatomy and mind focuses
- 60- Atlas of artistic anatomy
- 61- Atlas of spiritual anatomy
- 62- Atlas of sculptural anatomy
- 63- The first step in anatomy
- 64- History of anatomy: from origin to the present time
- 65- Learning anatomy based on power point
- 66- Neuroanatomy for medical and dental students
- 67- Atlas of anatomy and its applications in thermography

- 68- Atlas of anatomy and its applications in CT scan and MIR
- 69- Atlas of anatomy and its applications in sonography
- 70- Atlas of anatomy and its applications in angiography
- 71- Atlas of anatomy and its applications in endoscopy
- 72- Atlas of anatomy and its applications in laparoscopy
- 73- Atlas of electron microscopic anatomy
- 74- Atlas of anatomy and its effect on cinema productions
- 75- Atlas of anatomy of temporomandibular joint
(normal and abnormal development)
- 76- Anatomy of central nervous system
- 77- Applied anatomy of head and neck spaces
- 78- Atlas of anatomy and art of ballet
- 79- Atlas of gymnastic and anatomy
- 80- Atlas of anatomy and acupuncture medicine
- 81- Atlas of anatomy and architectural art
- 82- Atlas of 3D anatomy
- 83- Atlas of systemic anatomy
- 84- Atlas of holographic images of anatomy
- 85- Atlas of volumetric anatomy
- 86- Atlas of anatomy of mummies
- 87- Atlas of anatomy in legal medicine
- 88- Atlas of anatomical reconstruction
- 89- Atlas of mystical anatomy
- 90- Atlas of electron microscopic anatomy
- 91- Atlas of light and shadow images of anatomy
- 92- Atlas of nature views and its relation with anatomy

- 93- Atlas of ethnological anatomy
- 94- Atlas of anatomy of lymphatic system
- 95- Atlas of symbolic anatomy
- 96- Atlas of tattoo images of anatomy
- 97- Atlas of variations of anatomy
- 98- Atlas of limb surface anatomy
- 99- Atlas of head and neck surface anatomy
- 100- Atlas of Mythological Anatomy
- 101- Atlas of fossils of human anatomy
- 102- Atlas of portal shunts anatomy
- 103- Atlas of amazing photos in anatomy
- 104- Atlas of anatomy and biometric assessment
- 105- Atlas of sport anatomy and sport injuries
- 106- Atlas of anatomy of vascular system
- 107- Atlas of anatomy and myelography
- 108- Atlas of anatomy and venography
- 109- Atlas of anatomy and its application in arthroscopy
- 110- Atlas of anatomy of endocrine
- 111- Atlas of anatomy and its application in radiotherapy and nuclear medicine
- 112- Atlas of anatomy and its application in physiotherapy
- 113- Atlas of arthritis anatomy
- 114- Atlas of anatomy and its application in tomography and mammography

