

Ahmad shabanizadeh darehdori

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# EDUCATION

1386-1390: PhD in anatomy, Isfahan University of medical sciences, Isfahan, Iran 1378-1380: M. Sc in anatomy, Kerman University of Medical Sciences, kerman, Iran. 1373-1377: B. Sc in nursing, Rafsanjan University of Medical Sciences, Rafsanjan, Iran.

# **RESEARCH SKILLS**

- ♦ DNA and RNA extraction from cell systems
- ◆ Thorough knowledge of PCR, Real Time PCR, RFLP
- ♦ Thorough knowledge of DNA methylation
- ♦ General knowledge of Stem Cell, Brain Stroke, Elisa and Nanosciences

# **RESEARCH EXPERIENCE**

PhD Research: Promoter Methylation Status and Protein Expression of BRCA1 and BRCA2 and relation with MTHFR c677t and a1298c polymorphism in Patients with Ovarian Cancer, Isfahan University of medical sciences
Masters Research: assessment of lenticulostriate artery variation in human brain, kerman university of medical sciences

WORK EXPERIENCE : 1380-1383, 1390-at now, Teaching in various fields of medical sciences at the Rafsanjan University of Medical Sciences, Rafsanjan-Iran.

PUBLISHED PAPERS

The effects of aqueous extract of Boswellia Serrata on hippocampal region CA1 and learning deficit in kindled rats MM C. Jalili, M.R. Salahshoor, A. Pourmotabbed, S. Moradi, SH. Roshankhah, A Shabanizadeh. Research in Pharmaceutical Sciences 2014. 9 (5), 351-358

Protective effect of thymoquinone against morphine injuries to kidneys of mice C Jalili, MR Salahshoor, M Hoseini, S Roshankhah, M Sohrabi, ... Iranian journal of kidney diseases 2017. 11 (2), 142

The Effect of Thymoquinone Against Morphine-induced Damages on Male Mice Liver MR Salahshoor, A Vahabi, S Roshankhah, A Shabanizadeh, C Jalili International Journal Of Preventive Medicine 2018. 9 (8)

Morphometric and Hormonal Study of the Effect of Utrica diocia Extract on Mammary Glands in Rats T Jalili, C.Salahshoor, M. R.Yousefi, D.Khazaei, M.Shabanizadeh Darehdori, A ... Int. J. Morphol., 2015. 33 (3), 983-987

The effect of depression and anxiety on expression levels of toll like receptor signaling molecules in chronic HBV infected patients MN Dastjerdi, M Momeni, R Bidaki, M Khaleghinia, M Karimi-Googheri, ... Medical journal of the Islamic Republic of Iran 2015. 29, 180

The effects of fluoxetine on the human adipose-derived stem cell proliferation and differentiation M Khademi, R Taghizadeh Ghavamabadi, MM Taghavi, A Shabanizadeh, ... Fundamental & clinical pharmacology 2019. 33 (3), 286-295

DNA Methylation and microRNA patterns are in association with the expression of BRCA1 in ovarian cancer M Shariati-Kohbanani, M Zare-Bidaki, MM Taghavi, Z Taghipour, ... Cellular and Molecular Biology 2016.62 (1), 16-23

Lack of Significance of the BRCA2 Promoter Methylation Status in Different Genotypes of the MTHFR a1298c Polymorphism in Ovarian Cancer Cases in Iran HG Ahmad Shabanizadeh Darehdori, Mehdi Nikbakht Dastjerdi, Hajar Dahim ... Asian Pacific Journal of Cancer Prevention 2012.13 (5), 1833-1836

The effect of the ginger on the apoptosis of hippochampal cells according to the expression of BAX and Cyclin D1 genes and histological characteristics of brain in ... A Molahosseini, MM Taghavi, Z Taghipour, A Shabanizadeh, F Fatehi, ...

Cellular and Molecular Biology 2016.62 (12), 1-5

Protective and modulatory effects of royal jelly used against the induced changes in silver nanoparticles on the hippocampus of male rats M Dalfardi, MM Taghavi, M Shariati Kohbanani, Z Taghipour, ... Nanomedicine Journal 2019.6 (2), 136-141

Combination of salermide and cholera toxin B induce apoptosis in MCF-7 but not in MRC-5 cell lines MR Salahshoor, MN Dastjerdi, C Jalili, M Mardani, M Khazaei, ... International journal of preventive medicine2013. 4 (12), 1402

Ipomoea aquatica extract reduces hepatotoxicity by antioxidative properties following dichlorvos administration in rats

MR Salahshoor, A Abdolmaleki, A Shabanizadeh, A Jalali, S Roshankhah Chinese Journal of Physiology 2020. 63 (2), 77-84

Different ideas associated renal malformation and laminin α5 expression caused by maternal nicotine exposures M Shariati-Kohbanani, MM Taghavi, A Shabanizadeh, HRJ Naveh, ... Cellular and Molecular Biology 2016. 62 (3), 100-104

The expression of HoxB5 and SPC in neonatal rat lung after exposure to fluoxetine R Taghizadeh, Z Taghipour, A Karimi, A Shamsizadeh, MM Taghavi, ... Drug design, development and therapy 2016. 10, 3323

Mutations within the HBc Gene of the Hepatitis B Virus: A Study on Iranian Patients DK MOHAMMAD ZARE-BIDAKI, FATEMEH AYOOBI, GHOLAMHOSSEIN HASSANSHAHI ... Clin. Lab 2014. 60, 9-21

*BRCA1* Promoter Methylation Status in Ovarian Cancer M Nikbakht, A Shabanizadeh, M Salehi, A Talebi, MK Arababadi, ... Laboratory Medicine 2012. 43 (4), 18-21

The protective effect of crocin on pancreatic disorders resulting from nicotine prescription in male balb/c mice cyrus jalili Mohammad reza salahshoor, Shiva roshankhah, Ali reza jafarzadeh ...

pharmacophore 2017. 8 (6s), 12

Mesenchymal Stem Cells: The Potential Therapeutic Cell Therapy to Reduce Brain Stroke Side Effects A Shabanizadeh, MR Rahmani, A Yousefi-Ahmadipour, F Asadi, ... Journal of Stroke and Cerebrovascular Diseases 2021. 30 (5), 105668

Properties of Solanum melongena green calyx against toxic effects of diabetes-induced testopathy: a stereological and biochemical study A Shabanizadeh, S Roshankhah, A Abdolmaleki, MR Salahshoor Advances in Traditional Medicine 2021. 1-11

The Apoptotic Effects of the P300 Activator on Breast Cancer and Lung Fibroblast Cell Lines RG Mohammad Reza Salahshoor, Cyrus Jalili,Ahmad Shebanizadeh darehdori ... Middle East Journal of Cancer 2013. 4 (4), 163-173

Promoter methylation status and protein expression of BRCA2 in patients with epithelial ovarian cancer A Shabanizadeh, H Dahim, R Salahshoor, Z Taghipour, MM Taghavi, ... Middle East Journal of Cancer 2013. 4 (1), 15-20

Study of relationship between different kinds of finger print and blood pressure in infected and non-infected patients afflicted with blood pressure, hospitalized at ali ebn ... A Shabanizadeh, MR Rahmani, JA ANSARI, MK Arababadi, ... SCIENTIFIC JOURNAL OF FORENSIC MEDICINE 2006. 12 (3), 139-143

Evaluation the Memory of the Major Depressed Patients\'Hospitalized in the Psychiatry Department of Rafsanjan Moradi Teaching Hospital Before and after ECT in 2003 E Khaleghi, M Nazer, MR Mirzabeigi, AR Sayyadi, B Abdollahi, ... Journal of Rafsanjan University of Medical Sciences 2005. 4 (4), 256-261

Brain magnetic resonance imaging without contrast significantly increased serum levels of IL-6, but not IL-10, IL-17A and TGF-β F Khorram, A Mehdipour, A Moghadam-Ahmadi, H Farahmand, A Askari, ... Brain Injury, 2021. 1-6

The effect of royal jelly and silver nanoparticles on liver and kidney inflammation H Pourmobini, MK Arababadi, MR Salahshoor, S Roshankhah, ...

Avicenna journal of phytomedicine 2021. 11 (3), 218

Impacts of quercetin and mercaptothion on male reproductive parameters of rats S Roshankhah, A Shabanizadeh, A Abdolmaleki, MR Salahshoor Spermova 2021. 10 (2), 64-73

Evaluation of biomarkers in liver following Solanum melongena green calyx administration in diabetic rats S Roshankhah, A Shabanizadeh, A Abdolmaleki, MR Gholami, ... Journal of Diabetes & Metabolic Disorders2020. 19 (2), 1115-1127

Protective and modulatory effects of royal jelly used against the induced changes in silver nanoparticles on anxiety behavior and hippocampal tissue of the hippocampus of male rats M Dalfardi, M Ahmadi, O Oladpour, M Kazemi, S Shafiei, A Shabanizadeh Journal of Jiroft University of Medical Sciences 2020. 7 (3), 450-458

Investigation of grape sap on wingless/integrated and β-catenin genes expression with histological factors on the hair follicle in rat M Kazemi, MM Taghavi, A Shabanizadeh, Z Taghipour, A Kaeidi, ... Research in Pharmaceutical Sciences2020. 15 (4), 350

Musculoskeletal Status and Quality of Life among Faculty Members of Rafsanjan University of Medical Sciences, Iran, 2019 MM Taghavi, A Shabanizadeh, M Shareiati Kohbanani, A Mollahoseini, ... Journal of Occupational Health and Epidemiology 2020. 9 (3), 173-179

Antioxidant effects of hydro-alcoholic extract of Ashrasi date palm in hepatotoxicity caused by mercuric chloride administrationS Roshankhah, A Shabanizadeh, A Abdolmaleki, MR Salahshoor Biomedical Research and Therapy 2020. 7 (6), 3843-3854

Effect of MTHFR C677T Polymorphism on Methylation Status of E-Cadherin in Gastric Cancer A Shabanizadeh, MM Taghavi, M Shariati Kohbanani, Z Taghipour, Gene, Cell and Tissue 2016. 3 (4)

Comparing the Effect of Teaching Aids, Review Session, and Practical Session on Learning Anatomy MM Taghavi, R Vazirinejad, K Komlakh, A Shabanizadeh, Z Taghipour, ... Anatomical Sciences Journal 2016.13 (2), 99-104

Estudio Morfométrico y Hormonal del Efecto de Extracto de Utrica diocia en Glándulas Mamarias en Ratas

C Jalili, MR Salahshoor, D Yousefi, M Khazaei, ... International Journal of Morphology 2015. 33 (3), 983-987

Epigenetic BRCA2 Gene in Epithelial Ovarian Cancer F Sarjooghian, K Shahanipour, A Shabanizadeh Gene, Cell and Tissue 2015.2 (2)

Systemic Effect of Angipars on Regulation of Wound Healing is Mediated by CXC in Diabetes MMT Farangis Fatehi,Gholamhossein Hassanshahi, Ahmad Shabani Zade Tropical Journal of Pharmaceutical Research 2015. 14 (1), 79-85

Evaluation of Different Genotypes at Codons 11, 72 and 248 of p53 Gene in Samples of Endometriosis Hajar Dahim ,mohammad kazemi arababadi,ahmad shabanizadeh darehdori,mohammad ... anatomical sciences 2014. 11 (1), 53-58

Effects of Maternal Nicotine Exposure on Laminin Alpha 5 Expression Change of the Basal Membrane in the Distal Convoluted and Collecting Tubules in Mice MM Taghavi, M ShariatiKohbanani, A Shabanizadeh, Z Taghipour, ... Journal of Rafsanjan University of Medical Sciences 2014.13 (6), 509-522

Poland's Syndrome: a Cadaver Case Study ahmad shabanizadeh Mohammad Mohsen Taghavi, mehdi shariati,hamidreza ... anatomical sciences 2013. 10 (4), 45-47

Study of the characteristic of perforating branches of middle cerebral artery in hemisphere in human brain HEV A.Shabanizadeh , M.Emami Meibodi Journal of rafsanjan university of medical sciences 2005. 4 (2), 129-135

# ACTIVITIS

Medical students counseling

Member of Immunology of infectious disease Research Center

Secretary of Internal Evaluation of Anatomy Department

Deputy of Anatomy Department