



Curriculum Vitae

Personal information:

Date of Birth: ۰۷/۰۸/ ۱۹۸۰

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Academic Background

Degree	Subject	Place	Date
PhD	In Anatomical science	Kerman University of Medical Sciences(Iran)	۲۰۱۲-۲۰۱۷
M.Sc.	In Anatomical science	Shahid beheshti University of Medical Sciences(Iran)	۲۰۱۰-۲۰۱۲
B.Sc.	Nursing	Shiraz University of Medical Sciences(Iran)	۲۰۰۰-۲۰۰۴

Thesis / Dissertations:

MSc: Relation between level of human seminal clusterin with protamine Deficiency and DNA fragmentation.

phD: Effect of conditioned medium on the Ultrastructure, stress and apoptotic Gene expression, in-vitro maturation and developmental potential of vitrified human immature Oocytes.

Teaching Experience

Teaching: Anatomy, Histology, Embryology and pathology

Publications (Journals):

- ۱- Correlation between human clusterin in seminal plasma with sperm protamine deficiency and DNA fragmentation. M Salehi, H Akbari, MH Heidari, A Molouki, K Murulitharan, H Moeini, ..Molecular reproduction and development. ۲۰۱۳: ۸۰ (۹), ۷۱۸-۷۲۴.
- ۲- Determination of clavicle bone length to height ratio in ۲۰-۳۰ year-old men and women in Kerman. Seyed Hassan Eftekhari vaghefi, Leila Elyasi, hakimeh Akbari, Alireza Rashidzade, Azita zeiai, Shahrzad Eftekhari vaghefi. J Rehab Med. ۲۰۱۴; ۳(۱): ۸-۱۴.
- ۳- Evaluation of sperm parameters and chromatin abnormalities in male infertility using CASA and chromatin dispersion test. H Akbari, M Saleh, MH Heidari, M Ghaffari Novin, E Azargashb. Research in Medicine: ۲۰۱۳: ۳۶ (۴), ۱۷۶-۱۸۳.
- ۴- Evaluating Anthropometric Dimensions of the Femur Using Direct and Indirect Methods. SH Eftekhari Vaghefi, L Elyasi, SR Amirian, P Raigan, H Akbari, ..Anatomical Sciences Journal ۱۲ (۲), ۸۹-۹۲.
- ۵- Evaluation of prophylactic antibiotics in surgery compared to the national antibiotic guideline. H Akbari, I Elyasi, R Akbari, M Ghaempanah-taagabadi, journal of sabzevar university of medical sciences ۲۲ (۶), ۱۰۷۱-۱۰۷۹.
- ۶- Determination of ratio of clavicle bone length to height in men and women ۲۰-۳۰ years old of Kerman Seyed Hassan Eftekhari vaghefi, Leila Elyasi, hakimeh Akbari. scientific journal of rehabilitation medicine ۳ (۱), ۸-۱۴.
- ۷- Does Insulin Replacement and Omega ۳ Protect the Male Reproductive Function of the Streptozotocin-induced Diabetic mice? S.N. Nematollahi Mahani, Atefe Yaghoobi, Hakimeh Akbari, Abbas shahedi. Journal of nutrition and metabolism.
- ۸- Mesenchymal Stem Cell-Conditioned Medium Modulates Apoptotic and Stress-Related Gene Expression, Ameliorates Maturation and Allows for the Development of.... H Akbari, SH Eftekhari Vaghefi, A Shahedi, V Habibzadeh, TR Mirshekari, ...Genes ۸ (۱۲), ۳۷۱.
- ۹- Prevalence and Predisposing factors of urinary tract infections in preschool girls in Gerash city Akbari H , Haghshenas H , Salmani A , Bazrafshan MR. Mandish (۸-۹), ۷۵-۸۱.
- ۱۰- Prevalence of role of TTV in liver patients by semi nested-PCR method in south-east IRAN, Afkari, R., Shabanpour, Z., Dashipour, A, R., Bokaeian, M., Akbari, H*. Corax journal, vol. ۳۳, iss. ۱, pp. ۷۴-۸۸. (۲۰۱۷).
- ۱۱- The Effect of Conditioned Medium of Umbilical Cord Mesenchyme Stem Cells on in Vitro Maturation of Human Oocytes: an Ultrastructural Study. Hakimeh Akbari,

Seyed Hassan Eftekhari Vaghefi, Abbas Shahedi, Victoria Habibzadeh, Tooraj Reza Mirshekari, Majid Asadi Shekari, Reza Nejatbakhsh., (۲۰۱۷). International Journal of Pharmaceutical and Phytopharmacological Research, ۷(۳), pp. ۱-۸.

۱۲- The effect of conditioned media on human oocyte maturation and developmental competence. Hakimeh Akbari, Seyed Hassan Eftekhari Vaghefi, Abbas Shahedi, Reza Nejatbakhsh. Pharmacophore, ۸(۶S) ۲۰۱۷, e-۱۱۷۳۴۵۷, pages ۶.

۱۳- Assessment of Mouse Oocytes Ultrastructure Following Vitrification Before and After in vitro Maturation. Izadi, M., Vaghefi, S. H. E., Akbari, H., Shekari, M. A., & Mokhtari, T. Int. J. Morphol., ۳۶(۱): ۱۸۰-۱۸۸, ۲۰۱۸.

۱۴- The effect of conditioned media on mouse oocytes ultrastructure following in vitro maturation. Akbari, H., ۲۰۲۰. Gene Reports, ۲۰, p. ۱۰۰۷۳۲.

۱۵- Study on the protective effect of hydroalcoholic Olive Leaf extract (oleuropein) on the testis and sperm parameters in adult male NMRI mice exposed to Mancozeb. Ashkanani, M., Farhadi, B., Ghanbarzadeh, E., & Akbari, H. (۲۰۲۰). Gene Reports, ۲۱, ۱۰۰۸۷۰.

۱۶- Protective Effects of Zinc Supplement on Chromatin Deficiency and Sperm Parameters in Streptozotocin-Induced Diabetic Rats. Akbari, H., Forouzandeh, H., & Ghavamizadeh, M. (۲۰۲۰). International Medical Journal, ۲۷(۵).

۱۷- Prevalence of Mycoplasma pneumonia Coinfection among Patients with COVID-۱۹: A Systematic Review. Akbari, H. Archives of Medical Laboratory Sciences, ۶, ۱-۶.

۱۸- A middle east systematic review and meta-analysis of bacterial urinary tract infection among renal transplant recipients; Causative microorganisms. Behzad, D., Hakimeh, A., Hossein, R., & Khaledi, A. (۲۰۲۰). Microbial Pathogenesis, ۱۴۸, ۱۰۴۴۵۸-۱۰۴۴۵۸.

۱۹- Antibiotic Resistance Pattern in Pseudomonas aeruginosa Isolated from Clinical Samples Other than Burn Samples in Iran. Karimi, Ebrahim, Fatemeh Ghalibafan, Akram Esfandani, Niusha Manoochehri Arash, Sassan Mohammadi, Azad Khaledi, Hakimeh Akbari, and Maria Khurshid. Avicenna journal of medical biotechnology ۱۳, no. ۱ (۲۰۲۱): ۳۵.

۲۰- Protective Effects of Olive Leaf Hydroalcoholic Extract on Sperm Parameters and Chromatin Quality in NMRI Mice Exposed to the Insecticide Mancozeb: An Experimental Study. Ashkanani M, Akbari H. J Rafsanjan Univ Med Sci ۲۰۲۱; ۲۰ (۲): ۱۴۷-۶۲.

I. Clinical / Practical:

۲۰۰۵-۲۰۰۶ The nurse projects at Amiralmomenin hospital, Gerash.

۲۰۰۶-۲۰۱۱ Supervisor of Education and infection control at Amiralmomenin hospital, Gerash.

۲۰۱۱-۲۰۱۲ Director of Education Gerash school of paramedial science.

۲۰۱۳: work in: IVF and Cell culture in Kerman medical university-histology laboratory and dissection hall in anatomy-laboratory animal.

۲۰۱۶-۲۰۱۹: Head of the Faculty of Nursing and Para medicine.

۲۰۲۰: Vice- Chancellor of Education, Research and Student and affairs Gerash University of Medical Sciences.

Experienced Research Techniques

Research Skills:

- ۱) Basic techniques in molecular biology.
- ۲) Cell Culture (cell lines and primary cell culture)
- ۳) Immune blot, immunohistochemistry, immunocytochemistry and Immunofluorescence
- ۴) Histologic technique.
- ۵) IVF and ICSI methods.
- ۶) Fluorescence in situ hybridization (FISH)
- ۷) Real time PCR