



دکتر آزیتا زاده وکیلی

متولد ۱۳۴۴- تهران

رتبه علمی: دانشیار

سوابق تحصیلی

- کارشناسی بیولوژی سلولی-مولکولی از دانشگاه تهران (۱۳۶۹)
- کارشناسی ارشد ژنتیک انسانی از دانشگاه علوم پزشکی تهران (۱۳۷۲)
- دکترای تخصصی فرآورده های بیولوژیک (بیوتکنولوژی پزشکی) از انستیتو پاستور ایران (۱۳۸۳)
- دوره تخصصی تشخیص پیش از تولد، مرکز ژنتیک پزشکی دکتر زینلی (۱۳۸۳)

سوابق خدمت

- عضو هیئت علمی دانشگاه علوم پزشکی زاهدان (۱۳۷۳-۱۳۸۸)
- مدیر گروه ژنتیک دانشگاه علوم پزشکی زاهدان (۱۳۸۳-۱۳۸۸)
- مسئول فنی مرکز تشخیص پیش از تولد تالاسمی دانشگاه علوم پزشکی زاهدان (۱۳۸۳-۱۳۸۸)
- عضو کمیته فنی کشوری پیشگیری از تالاسمی (۱۳۸۲-۱۳۸۸)
- عضو شورای دانشگاهی پیشگیری از بیماری های ژنتیک دانشگاه علوم پزشکی زاهدان (۱۳۸۶-۱۳۸۸)
- عضو هیئت علمی پژوهشکده علوم غدد درون ریز و متابولیسم دانشگاه علوم پزشکی شهید بهشتی (۱۳۸۸ تا کنون)
- عضو شورای پژوهشی مرکز تحقیقات بیماری های خونی مادرزادی، دانشگاه علوم پزشکی شهید بهشتی (۱۳۹۱ تا کنون)
- معاون پژوهشی پژوهشکده علوم غدد درون ریز و متابولیسم دانشگاه علوم پزشکی شهید بهشتی (آبان ۱۳۹۲ تا کنون)
- سردبیر مجله غدد درون ریز و متابولیسم ایران (آذر ۱۳۹۲ تا کنون)
- سردبیر مجله بین المللی غدد درون ریز و متابولیسم (آذر ۱۳۹۲ تا کنون)

1. Zahra Daneshian, Fahimeh Ramezani Tehrani, Maryam Zarkesh, Mahsa Norooz Zadeh, Reza Mahdian, **Azita Zadeh-Vakili**. **Antimullerian Hormone and Its Receptor Gene Expression in Prenatally Androgenized Female Rats**. International Journal of Endocrinology & Metabolism. 2015;13(1):e25728.
2. Ebrahim Miri-Moghaddam, **Azita Zadeh-Vakili**, Abbas Nikraves, Shohreh Sanei Sistani, Mehrnaz Naroie-Nejad. **Sistani population: a different spectrum of β -thalassemia mutations from other ethnic groups of Iran**. Hemoglobin. 2013; 37(2): 138–147.
3. **Azita Zadeh-Vakili**, Fahimeh Ramezani Tehrani, Maryam Sadat Daneshpour, Maryam Zarkesh, Navid Saadat, Fereidoun Azizi. **Genetic polymorphism of vitamin D receptor gene affects the phenotype of PCOS**. Gene 2013; 515: 193–196.
4. Miri-Moghaddam E, **Zadeh-Vakili A**. **Profile of β -Thalassemia and its Prenatal Diagnosis in Khorasan-E-Jonobi Province, Iran**. Hemoglobin. 2012;36(5):456-63.
5. **Azita Zadeh-Vakili**, Fahimeh Ramezani Tehrani, Somayeh Hashemi, Atieh Amouzegar, Fereidoun Azizi. **Relationship between Sex Hormone Binding Globulin, Thyroid Stimulating Hormone, Prolactin and Serum Androgens with Metabolic Syndrome Parameters in Iranian Women of Reproductive Age**. Journal of Diabetes & Metabolism. 2012. S2:008. doi:10.4172/2155-6156.S2-008
6. **Azita Zadeh Vakili**, Bitaa Faam, Maryam S. Daneshpour, Mehdi Hedayati, Fereidoun Azizi. **Association of CD36 Gene Variants and Metabolic Syndrome in Iranians**. Genet Test Mol Biomarkers. 2012 Apr;16(4):234-8.
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8. **Zadeh-Vakili A**, Tehrani FR, Hosseinpanah F. **Waist circumference and insulin resistance: a community based cross sectional study on reproductive aged Iranian women**. Diabetol Metab Syndr. 2011 Aug 10;3:18.

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10. Farkhondeh Behjati, Saghar Ghasemi Firouzabadi, Kimia Kahrizi, Roxana Kariminejad, Iman Bagherizadeh, Javad Ansari, Masoumeh Fallah, Forough Mojtahedi, Hossein Darvish, Gholamreza Bahrami Monajemi, S. Sedigheh Abedini, Payman Jamali, Faezeh Mojahedi, **Azita Zadeh-Vakili**, Hossein Najmabadi. **Chromosome abnormality rate among Iranian patients with idiopathic mental retardation from consanguineous marriages.** Arch Med Sci . 2011; 7(4): 541-545.
11. **Azita Zadeh-Vakili**, Payman Eshghi. **Detection of a rare mutation in an Iranian family: codons 37/38/39 (7 bp deletion).** Hemoglobin. 2009;33(6):523-7.
12. Fallah MS, **Zadeh-Vakili A**, Aleyasin SA, Mahdian R, Karimipour M, Raeisi M, Jamali S, Ebrahimi A, Fooladi P, Naderi M, Baysal E, Zeinali S. **Molecular characterization of thalassemia intermedia, due to co-inheritance of homozygous alpha triplication and IVSI-5 beta-thalassemia.** Blood Cells Mol Dis. 2009; 43(2):158-60
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16. **Zadeh-Vakili A**, Eshghi P, Rastegar Lari Gh. **Efficiency of BclI restriction fragment length polymorphism for detection of hemophilia A carriers in Sistan and Baluchestan province in southeast of Iran.** IJMS. 2008;33(1):33-36.
17. **Azita Zadeh-Vakili**, Tahereh Taheri, Yasaman Taslimi, Fatemeh Doustdari, Ali-Hatef Salmanian and Sima Rafati: **Immunization with the hybrid protein vaccine consisting of Leishmania major cysteine proteinases Type I (CPB) and Type II (CPA), partially protect against Leishmaniasis.** Vaccine 2004;22:1930-1940.

18. **Azita Zadeh-Vakili**, Tahereh Taheri, Yasaman Taslimi, Fatemeh Doustdari, Ali-Hatef Salmanian and Sima Rafati: **Bivalent DNA vaccination with genes encoding Leishmania major cysteine proteinases type I and II protects mice against infectious challenge**. Iranian Journal of Biotechnology 2004;2:35-43.

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- **The 10th International Congress of Endocrine Disorders(2014). Tehran, Iran.**

The association between insulin resistance and diabetogenic polymorphism is highly influenced by PCOS status.

A Zadeh-Vakili, F Ramezani Tehrani, M Zarkesh, M Tohidi, F Azizi

- **First International and 13th Iranian Genetics Congress (2014). Tehran, Iran.**

Antimullerian hormone and its receptor gene expression in prenatally androgenized female rats.

Zahra Daneshian, Fahimeh Ramezani-Tehrani, Maryam Zarkesh, Mahsa Norooz-Zadeh, Reza Mahdian, **Azita Zadeh-Vakili**

- **European Human Genetics Conference (2014). Milan, Italy.**

The evaluation of adiponectin and its receptors (AdipoR1 and AdipoR2) genes expression in rat polycystic ovary syndrome models.

Zahra Daneshian, **Azita Zadeh Vakili**, Maryam Zarkesh, Fahimeh Ramezani Tehrani, Mahsa Norooz-Zadeh

- **European Human Genetics Conference (2011). Amsterdam, the Netherlands.**

Variants of the CD36 gene and metabolic syndrome in Iranians.

Azita Zadeh Vakili, Bitaa Faam, Maryam S. Daneshpour, Mehdi Hedayati, Fereidoun Azizi

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Genetic polymorphisms and their associations with PCOS severity: The VDR gene variant.

Fahimeh Ramezani Tehrani, **Azita Zadeh-Vakili**, Maryam Sadat Daneshpour, Fereidoun Azizi

- **2nd International congress of metabolic syndrome, obesity and diabetes(2010).**

Zanjan, Iran .

Recent progress in genetics of diabetes mellitus type 2 and obesity- a review.

Azita Zadeh-Vakili.

- **10th International Congress on Thalassemia & Haemoglobinopathies (2008).**
Singapore.

High prevalence of α -globin gene deletions in subjects from southeast of Iran with abnormal hematological indices and normal A₂.

Zadeh-Vakili A, Zeinali S.

- **The 1st International Congress on Health Genomics and Biotechnology (2007).**
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Tehran, Iran.

Investigation of six mental retardation loci (MCPH1, MCPH2, MCPH3, MCPH4, MCPH5 and MCPH6) associated with microcephaly in southeast & northeast of Iran.

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Dubai, United Arab Emirates.

Hematological values in heterozygotes for the IVS I-5 G>C (β^0) as the most common type of beta thalassemia mutation in south east of Iran.

Peyman Eshghi, Ebrahim M. Moghadam, **Azita z. Vakili.**

- **Hemophilia 2006 World congress, Vancouver, Canada.**

Efficiency of *BclI* restriction fragment length polymorphism for detection of hemophilia A carriers in Sistan and Baluchestan province in southeast of Iran.

Zadeh-Vakili A, Payman Eshghi , Ghassem Rastegar Lari.

- **4th Congress of Iranian Pediatric Hematology & Oncology(2006). Kerman, Iran.**

The first report of 619 bp deletion mutation in Iran, identified due to its association with Hemoglobin D-Punjab in a Baloch family.

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- **12th International congress of immunology (2004). Montreal ,Canada**

Immunization with the hybrid protein vaccine consisting of *Leishmania major* cysteine proteinases Type I (CPB) and Type II (CPA), partially protect against Leishmaniasis.

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Taheri T, **Zadeh-Vakili A**, Doustdari F, Taslimi Y, Salmanian AH, Rafati S.

- **3rd Iranian national congress of biotechnology (2004). Mashhad, Iran.**

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