CURRICULUM VITAE

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EDUCATION AND DEGREES:

1- Sheffield University, UK. Ph.D. in Genetics (2000-2004)

2- Shiraz University of Medical Sciences, Iran, M.Sc. in Biochemistry (1991-1993).

3- Shiraz University, Iran. B.Sc. in Chemistry (1984- 1988).

POSITIONS AND WORKING EXPERIENCES:

1) Associate Professor in Molecular Genetics, Shiraz University of Medical Sciences, Medical Genetics Department, 2004 till present.

2) Head of Comprehensive Medical Genetics Center, Shiraz, Iran. 2010 till Present

3) Vice Chancellor for Education, School of advanced medical sciences and technologies, Shiraz University of Medical Sciences, 2019(present)

4) . Chairman of the department of medical genetics, Shiraz University of Medical Sciences, 2004-2015

5) Vice Chancellor for Research, Medical Genetics Department, 2015 till Present.

6) Executive Secrecy of the 9 th Iranian Congress of Biochemistry & the 2 nd International Congress of Biochemistry and Molecular Biology Shiraz-Iran, 2007.

7) Research Manager, Shiraz University of Medical Sciences, Iran, 2004-2006

8) Lecturer in Biochemistry, Shiraz University of Medical Science, Biochemistry Department (1993- 1999).

9) Vice Chancellor for Research, Fasa Medical School, Iran, (1993-1994).

10) Secretary of Medical Ethics Congress, Fasa

Medical School, Iran, 1994.

PUBLICATIONS:

1. Zarei A, Razban V, Hosseini SE, Tabei SM. Creating Cell and Animal Models of Human Disease by Genome Editing Using CRISPR/Cas9. The journal of gene medicine. 2019 Feb 20:e3082.

2. Hashemi-Gorji F, Fardaei M, Tabei SM, Miryounesi M. Novel mutation in the MED23 gene for intellectual disability: A case report and literature review. Clinical case reports. 2019 Feb;7(2):331.

3. Pouransari R, Kordi Tamandani D, Tabei SM, Kasraeian M, Vafaei-Cisakht H, Pouransari P. Evaluation of microRNA (411, 377, and 154) Expression in the Plasma and Placenta of Women with Preeclampsia. Gene, Cell and Tissue. 2019 May 12;6(2):1-6.

4. Ghorbani MJ, Razmi N, Tabei SM, Zibaeenezhad MJ, Goodarzi HR. Genetic analysis of early onset familial coronary artery diseases. Archives of Medical Sciences. Atherosclerotic Diseases. 2019;4:e1.

5. Zarenezhad M, Dehghani SM, Ejtehadi F, Fattahi MR, Mortazavi M, Tabei SM. Molecular Modelling and Evaluation of Hidden Information in ABCB11 Gene Mutations. Journal of Biomedical Physics and Engineering. 2019 Jun 1;9(3 Jun).

6. Zarenezhad M, Dehghani SM, Ejtehadi F, Fattahi MR, Mortazavi M, Tabei SM. In-silico Evaluation of Rare Codons and their Positions in the Structure of ATP8b1 Gene. Journal of biomedical physics & engineering. 2019 Feb;9(1):105.

7. Hashemi-Gorji F, Fardaei M, Tabei SMB, Miryounesi M Novel mutation in the MED23 gene for intellectual disability: A case report and literature review. 2019 Jan. Clin Case Rep. 9;7(2):331-335

8. Mansoori Y, Tabei MB, Askari A, Izadi P, Daraei A, Naghizadeh MM, Zendehbad Z, Bastami M, Nariman-Saleh-Fam Z, Mansoori H, Tavakkoly-Bazzaz J. A link

between expression level of long-non-coding RNA ZFAS1 in breast tissue of healthy women and obesity. The International journal of biological markers. 2018 Nov;33(4):500-6.

9. Miryounesi, M.Tabei, S.M.B.Dianatpour, M et al.Report of three cases with hereditary spastic paraplegia and investigation of the mutations. Meta GeneVolume 16, June 2018, Pages 105-107

10. Mansoori Y, Tabei MB, Askari A, Izadi P, Daraei A, Bastami M, Naghizadeh MM, Nariman-Saleh-Fam Z, Mansoori B, Tavakkoly-Bazzaz J. Expression levels of breast cancer-related GAS 5 and LSINCT 5 lnc RNA s in cancer-free breast tissue: Molecular associations with age at menarche and obesity. The breast journal. 2018 Nov;24(6):876-82.

11. Ghafouri-Fard S, Fardaei M, Tabei SM, Dianatpour M, Miryounesi M. A CDH3 Mutation is Segregated in an Iranian Family with Congenital Hypotrichosis and Juvenile Macular Dystrophy. International Journal of Pediatrics. 2018 Jan 1;6(1):6999-7002.

12. Maghami F, Tabei SM, Moravej H, Dastsooz H, Modarresi F, Silawi M, Faghihi MA. Splicing defect in FKBP10 gene causes autosomal recessive osteogenesis imperfecta disease: a case report. BMC medical genetics. 2018 Dec;19(1):86.

13. Mirzajani S, Mohebi M, Miryounesi M, Yassaee VR, Ghafouri-Fard S. Genetic Diagnosis of a Lethal Form of Autosomal Recessive Polycystic Kidney Disease. International Journal of Pediatrics. 2018 Feb 1;6(2):7033-7.

14. Fardaei M, Tabei SM, Ghafouri-Fard S, Miryounesi M. A New Mutation in WT1 Gene Associated with Wilms Tumor with Reduced Penetrance in an Iranian Family. International Journal of Cancer Management. 2017;10(8).

15. Ghafouri-Fard S, Dianatpour M, Tabei SM, Miryounesi M. Mental retardation due to chromosomal translocation in an Iranian consanguineous family: report of three cases. Tehran University Medical Journal TUMS Publications. 2017 Feb 15;74(11):817-22.

16. Miryounesi M, Fardaei M, Tabei SM, Ghafouri-Fard S. Autosomal recessive polycystic kidney disorder due to two novel compound heterozygote mutations in PKHD1 gene: case report. Tehran University Medical Journal TUMS Publications. 2017 Jan 15;74(10):746-9.

17. Mollazadeh H, Boroushaki MT, Soukhtanloo M, Afshari AR, Vahedi MM. Effects of pomegranate seed oil on oxidant/antioxidant balance in heart and kidney homogenates and mitochondria of diabetic rats and high glucose-treated H9c2 cell line. Avicenna journal of phytomedicine. 2017 Jul;7(4):317.

18. Dehghanian F, Silawi M, Tabei SM. Mutation Analysis in Classical Phenylketonuria Patients Followed by Detecting Haplotypes Linked to Some PAH Mutations. Clin Lab. 2017 Feb 1; 63(2):295-300.

19. Dastgheib SA, Gartland A, Tabei SM, Omrani GR, Teare MD. A Candidate Gene Association Study of Bone Mineral Density in an Iranian Population. Front Endocrinol (Lausanne). 2016 Oct 27; 7:141.

20. Silawi M, Haqparast S, Tabei SM. Successful Linkage Analysis in Classical Phenylketonuria Families Followed by Direct Sequencing and Mutation Detection. Clin Lab. 2016; 62(3):311-6.

21. Miryounesi M, Fardaei M, Tabei SM, Ghafouri-Fard S. Leigh syndrome associated with a novel mutation in the COX15 gene. J Pediatr Endocrinol Metab. 2016 Jun 1; 29(6):741-4.

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26. Tabei SM1, Senemar S1, Saffari B2, Ahmadi Z1, Haqparast S1. Non-modifiable Factors of Coronary Artery Stenosis in Late Onset Patients with Coronary Artery Disease in Southern Iranian Population. J Cardiovasc Thorac Res. 2014; 6(1):51-5. Doi: 10.5681/jcvtr.2014.010. Epub 2014 Mar 21.

27. Tabei S, Nariman A, Daliri K, Roozbeh J, Khezri A, Goodarzi H, Lotfi M, Sefidbakht S, Entezam M. Simple renal cysts and hypertension are associated with angiotensinogen (AGT) gene variant in Shiraz population (Iran). J Renin Angiotensin Aldosterone Syst. 2013 Aug 1.

28. Daliri K, Tabei SM, Amini A, Derakhshankhah H. Are ABO and Rh blood groups new genetic risk factors for endometriosis? Arch Gynecol Obstet. 2013 Apr 18.

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TUMJ مجله دانشکده پزشکی دانشگاه علوم پزشکی تهران، بهمن ۱۳۹۵، دوره ۷۴، شماره ۱۱، صفحه های ۸۲۲-۸۱۷

۴۴- حبیب اله ناظم، محمدعلی تخشید، سیدمحمدباقر تابعی، فاطمه شعله ور، مونا انتظام، جمال منوچهری، بررسی همراهی پلی مورفیسم ژن انتقال دهنده سروتونین و دیابت ملیتوس نوع 2 مجله دیابت و لیپید ایران، ۱۳۸۹ دوره ۱۰ مهر و آبان شماره ۱، صفحات ۸۹-۸۴.

۴۵- حسینعلی مهرانی، لیلا گل منش، فریده بهرامی، سیدمحمد تابعی .تخلیص و بررسی
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Thesis Supervisor:

I supervised 6 Ph.D. and 11 M.Sc. Genetics, Molecular medicine and Biochemistry student's thesis as a major advisor so far. I am also a member of thesis advisory committee and co-advisor of more than 20 Genetics Molecular medicine and Biochemistry graduate students. (2004 till present)

I was also the co-supervisor of two international Ph.D. students of Molecular Genetics in Sheffield University-UK. (2006-2015)