

CURRICULUM VITAE

Date of Revision: 4/22/2024

Name: Maryam S Daneshpour

Education:

1993:

Associate Degree in Laboratory Science Shahid Beheshti University of Medical Sciences
Tehran, Iran

1999:

Bachelor of Sciences in Laboratory Science Shahid Beheshti University of Medical Sciences
Tehran, Iran

2004:

Master of Sciences in Cell & Molecular Biology Khatam University, Tehran Iran

Thesis Title: 'Association between the cholesteryl ester transfer protein TaqI polymorphism and low HDL-C concentration in Iranian population' Under the Supervision of Dr. Azizi

2009:

Ph.D. in Molecular Genetic National Institute for Genetic Engineering and Biotechnology;
Tehran University

Thesis Title: 'The association of the low HDL-C level with 8(q22.1-q24.3), 11(q23.3-q25), 12(q13.12-q15), 16(q23.3-q24.3) chromosomal region in metabolic syndrome family.' Under the Supervision of Dr. Fereidun Azizi and Dr. Masoud Houshmand

2011-2012:

Postdoctoral fellowship in statistical genetic deCODE genetic company, Iceland under the supervision of Dr. Agustin Kong

Career/Academic Appointments:

2017-now Head of Iranian genome project (Gemiran)

2014-now Principal investigator of Tehran cardiometabolic genetic study (TCGS)

2012-now Vice-chancellor of Cellular and Molecular Endocrine Research Center, Shahid Beheshti University of Medical Sciences

2011-2012 Statistician and researcher in deCODE genetic company, Iceland

2005-now Supervisor/investigator in DNA banking project for 15,000 samples in Tehran Lipid and Glucose Study (TLGS)

2004 - now Head of molecular biology lab in Endocrine Research Center

 Supervisor of any project that is related to molecular biology

1995 - 2004 Member of Iodine Deficiency Disorders (IDD) team:

 Train Omani team for Urine Iodine measurement in Oman

 Train Afghanistan team for Urine Iodine measurement in Iran

Administrative Positions:

2017-now Head of Iranian genome project (Gemiran)

2014-now Principal investigator of Tehran cardiometabolic genetic study (TCGS)

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2012-now Vice-chancellor of Cellular and Molecular Endocrine Research Center, Shahid Beheshti University of Medical Sciences

2005-now Supervisor/investigator in DNA banking project for 15,000 samples in Tehran Lipid and Glucose Study (TLGS)

2004 - now Head of molecular biology lab in Endocrine Research Center

Supervisor of any project that is related to molecular biology

Professional Honors & Recognition:

Best researcher in Shahid Beheshti University of Medical Sciences; 2008

Best researcher in Research Institute for Endocrine Sciences; 2007

Iran National Science Foundation under Grant No: 83076; "Genetic and molecular biology projects in the Tehran Lipid and Glucose Study" 2007

Iranian Medicine Network, grant No: 183; DNA Bank for Tehran Lipid and Glucose study project 2006

Grant History:

Joint research project with Faculty of Allied Health Sciences in Kuwait University and Centre of Biotechnology of Sfax, Tunisia 2007-2009

TLGS-deCODE genomic collaboration 2012-now

English (Holder of Academic IELTS certificate), Farsi (Mother Tongue)

2,000,000,000 Tooman from MOHME for the TCGS project

Completed Grants:

Joint research project with Faculty of Allied Health Sciences in Kuwait University and Centre of Biotechnology of Sfax, Tunisia 2007-2009

TLGS-deCODE genomic collaboration 2012-now

English (Holder of Academic IELTS certificate), Farsi (Mother Tongue)

2,000,000,000 Tooman from MOHME for the TCGS project

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2. Abbasi, M., Daneshpour, M. S., Hedayati, M., Mottaghi, A., Pourvali, K., & Azizi, F. (2019). Dietary Total Antioxidant Capacity and the Risk of Chronic Kidney Disease in Patients With Type 2 Diabetes: A Nested Case-Control Study in the Tehran Lipid Glucose Study. *Journal of Renal Nutrition*, 29(5), 394-398. doi:10.1053/j.jrn.2018.11.008
3. Akbarzadeh, M., Dehkordi, S. R., Roudbar, M. A., Sargolzaei, M., Guity, K., Sedaghati-khayat, B., . . . Daneshpour, M. S. (2021). GWAS findings improved genomic prediction accuracy of lipid profile traits: Tehran Cardiometabolic Genetic Study. *Scientific Reports*, 11(1). doi:10.1038/s41598-021-85203-8

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