

CURRICULUM VITAE

Date of Revision: 20 April 2024

Name: Maryam Tohidi

Education:

- General medicine, Shahid Beheshti University of Medical Sciences , Tehran, Iran (1986-1993)
- Board of anatomical & clinical pathology, Shahid Beheshti University of Medical Sciences, Tehran, Iran (1996-2000)

Career/Academic Appointments:

- Assistant professor of Hormozgan University of Medical Science (2000-2005)
- Assistant professor of Shahid Beheshti University of Medical Sciences (2005-2014)
- Associate professor of Shahid Beheshti University of Medical Sciences (2014- 2023)
- Professor of Shahid Beheshti University of Medical Sciences (since 2023)

Administrative Positions:

- Head of laboratory of Shahid Mohammadi general hospital of Bandar Abbas (2000- 2002)
- Director of pathology residency training program of HUMS (2002-2004)
- Head of Endocrinology laboratory of Research Institute for Endocrine Sciences (RIES) (2005 to date)
- Member of Research committee of RIES (2006-2020)
- Member of Tehran Lipid & Glucose Study (TLGS) outcome committee adjudication of events (2015 to date)
- Member of council for continuing medical education (CME) of RIES (2007 to date)
- Director of Ghaem Magham Pathobiology Laboratory (2009 to date)

Professional Honors & Recognition:

- Outstanding “Faculty researcher” at the 13th Abu Reihan Birouni Research Festival of Shahid Beheshti University of Medical Sciences in 2012.
- Selected speaker of continuous education programs of Iranian Association of Pathologists in 2012

- Outstanding “Researcher at the rank of Associate Professor” at the 17th Abu Reihan Birouni Research Festival of Shahid Beheshti University of Medical Sciences in 2016.
- Outstanding researcher in the field of endocrinology and metabolism during the last 3 years and winner of the Ibn Sina Award at the 14th International Congress of Endocrine Disorders in 2023

Lectures, Courses, Web-based Education: *(If you have presented or participated in any lecture, educational courses or web-based education, during the last 5 years mention their subject or title)*

- Teaching in the following fields in Shahid Beheshti University of Medical Sciences from 2005 to date.
 - General and systematic pathology
 - Clinical laboratory tests in endocrine disorders
 - Training of thyroid cytopathology to Endocrine fellowships in SBUMS
 - Training of general physicians in diabetes workshops

PROFESSIONAL SERVICE

Journal Service:

- *Associate editor of:*
 - International Journal of Endocrinology and Metabolism
- *Reviewer of:*
 - International Journal of Endocrinology and Metabolism
 - Diabetes & Metabolism
 - American journal of Clinical Nutrition
 - Journal of Translational Medicine
 - Frontiers in Endocrinology
 - International Journal of Clinical Practice
 - BMC of Endocrine Disorders
 - Mayo Clinic Proceedings
 - Frontiers in Endocrinology
 - Cardiovascular Diabetology
 - Scientific reports
 - European Journal of Medical Research

Committees Memberships:

- Member of the Tehran Lipid & Glucose Study (TLGS) outcome committee adjudication of events (2015 to date)
- Member of council for continuing medical education (CME) committee of RIES (2007 to date)
- Member of the Paraclinical Committee of RIES (2008 to date)
- Member of the Research committee of RIES (2006-2020)

Bibliography:

Peer-Reviewed Original Research:

1. Hadaegh F, Tohidi M, Harati H, Kheirandish M, Rahimi S. Prevalence of gestational diabetes mellitus in southern Iran (Bandar Abbas City). *Endocr Pract.* 2005 Sep-Oct;11(5):313-8. doi: 10.4158/EP.11.5.313. PMID: 16191491.
2. Hadaegh F, Harati H, Ghasemi A, **Tohidi M**, Zabetian A, Mehrabi Y, Azizi F. Using common clinical data improves the prediction of abnormal glucose tolerance by the new criteria of impaired fasting glucose: Tehran lipid and glucose study. *Diabetes Res Clin Pract.* 2007 Sep;77(3):459-64. doi: 10.1016/j.diabres.2007.02.008. Epub 2007 Mar 9. PMID: 17350133.
3. **Tohidi M**, Hadaegh F, Harati H, Azizi F. C-reactive protein in risk prediction of cardiovascular outcomes: Tehran Lipid and Glucose Study. *Int J Cardiol.* 2009 Mar 6;132(3):369-74. doi: 10.1016/j.ijcard.2007.11.085. Epub 2008 Feb 1. PMID: 18242731.
4. Hadaegh F, Ghasemi A, Padyab M, **Tohidi M**, Azizi F. The metabolic syndrome and incident diabetes: Assessment of alternative definitions of the metabolic syndrome in an Iranian urban population. *Diabetes Res Clin Pract.* 2008 May;80(2):328-34. doi: 10.1016/j.diabres.2008.01.003. Epub 2008 Feb 20. PMID: 18282630.
5. **Tohidi M**, Harati H, Hadaegh F, Mehrabi Y, Azizi F. Association of liver enzymes with incident type 2 diabetes: A nested case control study in an Iranian population. *BMC Endocr Disord.* 2008 Jun 5;8:5. doi: 10.1186/1472-6823-8-5. PMID: 18533046; PMCID: PMC2438361.
6. Hadaegh F, Khalili D, Ghasemi A, **Tohidi M**, Sheikholeslami F, Azizi F. Triglyceride/HDL-cholesterol ratio is an independent predictor for coronary heart disease in a population of Iranian men. *Nutr Metab Cardiovasc Dis.* 2009 Jul;19(6):401-8. doi: 10.1016/j.numecd.2008.09.003. Epub 2008 Dec 16. PMID: 19091534.
7. Salehpour, S., **Tohidi, M.**, Akhound, M.R., Amirzargar, N. N acetyl cysteine, a novel remedy for poly cystic ovarian syndrome. *International Journal of Fertility and Sterility.* 2009 3(2), pp. 66-73.
8. Azizi F, Ghanbarian A, Momenan AA, Hadaegh F, Mirmiran P, Hedayati M, Mehrabi Y, Zahedi-Asl S; **Tehran Lipid and Glucose Study Group**. Prevention of non-communicable disease in a population in nutrition transition: Tehran Lipid and Glucose Study phase II. *Trials.* 2009 Jan 25;10:5. doi: 10.1186/1745-6215-10-5. PMID: 19166627; PMCID: PMC2656492.
9. Hadaegh F, Zabetian A, **Tohidi M**, Ghasemi A, Sheikholeslami F, Azizi F. Prevalence of metabolic syndrome by the Adult Treatment Panel III, International Diabetes Federation, and World Health Organization definitions and their association with coronary heart disease in an elderly Iranian population. *Ann Acad Med Singap.* 2009 Feb;38(2):142-9. PMID: 19271043.
10. Harati H, Hadaegh F, **Tohidi M**, Azizi F. Impaired fasting glucose cutoff value of 5.6 mmol/l combined with other cardiovascular risk markers is a better predictor for incident Type 2 diabetes than the 6.1 mmol/l value: Tehran lipid and glucose study. *Diabetes Res Clin Pract.* 2009 Jul;85(1):90-5. doi: 10.1016/j.diabres.2009.04.006. Epub 2009 May 2. PMID: 19414206.

11. Hadaegh F, Khalili D, Fahimfar N, **Tohidi M**, Eskandari F, Azizi F. Glucose intolerance and risk of cardiovascular disease in Iranian men and women: results of the 7.6-year follow-up of the Tehran Lipid and Glucose Study (TLGS). *J Endocrinol Invest*. 2009 Oct;32(9):724-30. doi: 10.1007/BF03346527. PMID: 19574728.
12. **Tohidi M**, Hatami M, Hadaegh F, Safarkhani M, Harati H, Azizi F. Lipid measures for prediction of incident cardiovascular disease in diabetic and non-diabetic adults: results of the 8.6 years follow-up of a population based cohort study. *Lipids Health Dis*. 2010 Jan 23;9:6. doi: 10.1186/1476-511X-9-6. PMID: 20096127; PMCID: PMC2835707.
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15. **Tohidi M**, Ghasemi A, Hadaegh F, Arbabi S, Hosseini Isfahani F. Intra-erythrocyte magnesium is associated with gamma-glutamyl transferase in obese children and adolescents. *Biol Trace Elem Res*. 2011 Nov;143(2):835-43. doi: 10.1007/s12011-010-8949-x. Epub 2011 Jan 11. PMID: 21221836.
16. Tehrani FR, Simbar M, **Tohidi M**, Hosseinpanah F, Azizi F. The prevalence of polycystic ovary syndrome in a community sample of Iranian population: Iranian PCOS prevalence study. *Reprod Biol Endocrinol*. 2011 Mar 25;9:39. doi: 10.1186/1477-7827-9-39. PMID: 21435276; PMCID: PMC3070632.
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20. Hadaegh F, Mohebi R, Cheraghi L, **Tohidi M**, Moghaddam NB, Bozorogmanesh M, Sheikholeslami F, Azizi F. Do different metabolic syndrome definitions predict cerebrovascular events and coronary heart disease independent of their components?: 9 years follow-up of the tehran lipid and glucose study. *Stroke*. 2012 Jun;43(6):1669-71. doi: 10.1161/STROKEAHA.112.650812. Epub 2012 Mar 1. PMID: 22382161.
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29. **Tohidi M**, Mohebi R, Cheraghi L, Hajsheikholeslami F, Aref S, Nouri S, Azizi F, Hadaegh F. Lipid profile components and incident cerebrovascular events versus coronary heart disease; the result of 9 years follow-up in Tehran Lipid and Glucose Study. *Clin Biochem*. 2013 Jun;46(9):716-21. doi: 10.1016/j.clinbiochem.2013.03.012. Epub 2013 Mar 24. PMID: 23531403.
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- 2014 Sep;47(13-14):1239-44. doi: 10.1016/j.clinbiochem.2014.03.004. Epub 2014 Mar 21. PMID: 24657509.
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59. Sarkhail P, Mehran L, Askari S, Tahmasebinejad Z, **Tohidi M**, Azizi F. Maternal Thyroid Function and Autoimmunity in 3 Trimesters of Pregnancy and their Offspring's Thyroid Function. *Horm Metab Res*. 2016 Jan;48(1):20-6. doi: 10.1055/s-0035-1555878. Epub 2015 Nov 13. PMID: 26566101.
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Invited Editorials, Commentaries, Reports and Case Studies

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