

Curriculum Vitae



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PERSONAL INFORMATION

- **Birth Date:** 3 Oct 1960
- **Marital status:** Married

EDUCATION

- **1993-1995** Subspecialty in Endocrinology and metabolism, **Shahid beheshti University of Medical Sciences**, Tehran, Iran
- **1986-1990** Specialty in Internal medicine, **Isfahan University of Medical Sciences**, Isfahan, Iran
- **1979-1986** General Medicine, **Isfahan University of Medical Sciences**, Isfahan, Iran

RESEARCH EXPERIENCE

Member of the Isfahan Endocrine and Metabolism Research Center, Isfahan University of Medical Sciences, since 1996

TEACHING EXPERIENCE

Assistant Professor and Associated professor of endocrinology and internal medicine at Isfahan medical school since 1996

RELEVANT WORK EXPERIENCE

since 1997

Employer: Self-Employed – Private Clinic

Position: Endocrinologist Subspecialist

Since 1996

Employer: Alzahra Hospital

Position: Manager of Educational Center

UNIVERSITY SERVICE

Dates, University/organization, Description

Endocrine Interns', Residents' and Fellowships' Instructor at Isfahan University of Medical Sciences

PUBLICATIONS

Journal article:

1. Sayadishahraki M, Mirfendereski S, Kachuei A, Zadeh AR, Mirghaderi A. Effect of pioglitazone on nonalcoholic fatty liver disease in morbid obese patients; a randomized controlled trial. *Adv Biomed Res.* 2023;12:27.
2. Latif J, Weekes CE, Julian A, Frost G, Murphy J, Tronco-Hernandez YA, et al. *Clinical Nutrition ESPEN.* 2021;
3. Narimani R, Kachuei A, Rezvanian H, Feizi A, Poorpoone M. Effect of sitagliptin on proteinuria in patients with type 2 diabetes–A renoprotective effect of sitagliptin. *J Res Med Sci Off J Isfahan Univ Med Sci.* 2021;26.
4. Afsar J, Kachuei A, Hashemipour M, Larki-Harchegani A, Shabib S. A rare enzymatic defect, true isolated 17, 20-lyase deficiency leading to endocrine disorders and infertility: case report. *Gynecol Endocrinol.* 2020;36:297–302.
5. Lotfi A, Shapourabadi MA, Kachuei A, Saneei P, Naeini AA. Assessment and comparison of the antioxidant defense system in patients with type 2 diabetes, diabetic nephropathy and healthy people: a case–control study. *Clin Nutr ESPEN.* 2020;37:173–7.
6. Heidarpour M, Rezvanian H, Kachuei A. Acromegaly and papillary thyroid carcinoma: A case series. *J Res Med Sci Off J Isfahan Univ Med Sci.* 2019;24.
7. Karimi Fard M, Aminorroaya A, Kachuei A, Salamat MR, Hadi Alijanvand M, Aminorroaya Yamini S, et al. Alendronate improves fasting plasma glucose and insulin sensitivity, and decreases insulin resistance in prediabetic osteopenic postmenopausal women: A randomized triple-blind clinical trial. *J Diabetes Investig.* 2019;10:731–7.

8. Chahardahmasumi E, Salehidoost R, Amini M, Aminorroaya A, Rezvanian H, Kachooei A, et al. Assessment of the early and late complication after thyroidectomy. *Adv Biomed Res.* 2019;8.
9. Kachouei A, Rezvanian H, Amini M, Aminorroaya A, Moradi E. The effect of levothyroxine and selenium versus levothyroxine alone on reducing the level of anti-thyroid peroxidase antibody in autoimmune hypothyroid patients. *Adv Biomed Res.* 2018;7.
10. Kharatzadeh H, Davazdah Emamy MH, Bakhtiary M, Kachuei A, Mahaki B. Effectiveness of mindfulness based stress reduction on glycemic control, stress, anxiety and depression in patients with type 2 diabetes mellitus. *Stud Med Sci.* 2017;28:206–14.
11. Kachui A, Tabatabaizadeh SM, Iraj B, Rezvanian H, Feizi A. Evaluation of bone density, serum total and ionized calcium, alkaline phosphatase and 25-hydroxy vitamin D in papillary thyroid carcinoma, and their relationship with TSH suppression by levothyroxine. *Adv Biomed Res.* 2017;6.
12. Kachuei A, Amini M, Sebghatollahi V, Feizi A, Hamedani P, Iraj B. Effect of Helicobacter pylori eradication on insulin resistance among prediabetic patients: A pilot study and single-blind randomized controlled clinical trial. *J Res Med Sci Off J Isfahan Univ Med Sci.* 2016;21.
13. Atapour A, Vosoughi AA, Abadi A, Kachouei A, Sadeghi M. Plasma Aldosterone Level in Metabolic Syndrome Patients Compared with Individuals without Metabolic Syndrome. *A Surv Iran Popul J Kidney.* 2016;2:1220–2472.
14. Karimifar M, Esmaili F, Salari A, Kachuei A, Faragzadegan Z, Karimifar M. Journal of Research in Pharmacy Practice. *J Res.* 2014;3:83.
15. Yarahmadi A, Zare–Farashbandi F, Kachue A, Nouri R, Hassanzadeh A. Effects of Non-Attendance Information Therapy on the Control of Glycosylated Hemoglobin (HbA1C) in Type 2 Diabetic Patients of Isfahan. *Mod Care J.* 2014;11.
16. Karimifar M, Esmaili F, Salari A, Kachuei A, Faragzadegan Z, Karimifar M. Effects of Levothyroxine and thyroid stimulating hormone on bone loss in patients with primary hypothyroidism. *J Res Pharm Pract.* 2014;3:83.
17. Yarahmadi A, Zare-Farashbandi F, Kachuei A, Nouri R, Hassanzadeh A. The effects of non-attendance information therapy on the control of glycosylated hemoglobin (HbA1C) in type 2 diabetic patients. *J Educ Health Promot.* 2014;3.
18. Kachuei M, Jafari F, Kachuei A, Keshteli AH. Prevalence of autoimmune thyroiditis in patients with polycystic ovary syndrome. *Arch Gynecol Obstet.* 2012;285:853–6.
19. Esmaili F, Hossein Salari A, Karimifar M, Kachuei A, Farajzadegan Z, Nazemzadeh N, et al. Comparison of Severity of Osteoporosis in Women with Primary Hypothyroidism and Healthy Women. *J Isfahan Med Sch.* 2012;30.
20. Fakhari M, Khayambashi K, Lenjannejadian S, Kachuei A. The effect of an 8-week aerobic exercise training program on the distribution patterns of foot plantar pressure in patients with diabetic peripheral neuropathy. *J Res Rehabil Sci.* 2012;8:84–92.
21. Rezvanian H, Kachuei A, Mirzapour A. The Effect of Milk Thistle Extract in the Treatment of Diabetic Nephropathy. *J Isfahan Med Sch.* 2011;28:1997–2010.
22. Kelishadi R. Some Prevention Activities in Isfahan University of Medical Sciences. *Int J Prev Med.* 2011;2.

23. Keshteli AH, Hashemipour M, Amini M, Siavash M, Aminorroaya A, Rezvanian H, et al. Residual Goiter in Semirom; Iodine Status and Thiocyanate Overload Do Not Play a Role. *J Trop Pediatr*. 2010;56:216–7.
24. Ahmadipour H, Farajzadegan Z, Kachoei A, Pirdehghan A. Secondary prevention by enhancing adherence in diabetic patients. *Int J Prev Med*. 2010;1:50.
25. Rezvanian H, Adibi N, Siavash M, Kachuei A, Shojaee-Moradie F, Asilian A. Increased Insulin Sensitivity by Metformin Enhances Intense-Pulsed-Light-Assisted Hair Removal in Patients with Polycystic Ovary Syndrome. *DERMATOLOGY*. 2009;218:231–6.
26. Moaddab MH, Keshteli AH, Dastjerdi MS, Rezvanian H, Aminorroaya A, Amini M, et al. Zinc status in goitrous school children of Semirom, Iran. *J Res Med Sci Off J Isfahan Univ Med Sci*. 2009;14:165.
27. Mohammadi M, Amini M, Aminorroaya A, Rezvanian H, Kachuei A, Siyavash M, et al. Effect of metformin and folic acid on plasma homocysteine level in type 2 diabetic patients. *Int J Med Med Sci*. 2009;1:88–90.
28. Siavash M, Hashemipour M, Keshteli AH, Amini M, Aminorroaya A, Rezvanian H, et al. Endemic goiter in Semirom; there is no difference in vitamin A status between goitrous and nongoitrous children. *J Nutr Sci Vitaminol (Tokyo)*. 2008;54:430–4.
29. Hashemipour M, Hassanzadeh KA, Amini M, Aminorroaya A, Siavash DM, Rezvanian H, et al. The role of thiocyanate in the etiology of residual goiter in Semirom, an iodine replete area. In: *Endocrine Abstracts*. Bioscientifica; 2008.
30. Hashemipour M, Siavash M, Amini M, Aminorroaya A, Rezvanian H, Kachuei A, et al. Goiter persistence after iodine replenishment, the potential role of selenium deficiency in goitrous schoolchildren of Semirom, Iran. *Exp Clin Endocrinol diabetes*. 2007;75–9.
31. Hashemipour M, Amini M, Aminorroaya A, Dastjerdi MS, Rezvanian H, Kachoei A, et al. High prevalence of goiter in an iodine replete area: do thyroid auto-antibodies play a role? *Asia Pac J Clin Nutr*. 2007;16.
32. Siavash Dastjerdi M, Hashemipour M, Rezvanian H, Kazemi F, Najafian A, Mohammady M, et al. Iron deficiency in goitrous schoolchildren of Semirom, Iran. *Horm Res Paediatr*. 2006;66:45–50.
33. Rezvanian H, Hashemipour M, Aminorroaya A, Kachouei A, Moaddab MH, Siavash M, et al. Is Iron Deficiency Responsible for Endemic Goiter in Semirom? *Iran J Endocrinol Metab*. 2006;8:351–6.
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36. Kachuei A, Aminorroaya A, Rezvanian H, Amini M, Kavyani M, Mohammadi SM. RELATIONSHIP BETWEEN PLASMA HOMOCYSTEINE LEVELS AND BLOOD PRESSURE IN TYPE TWO DIABETES MELLITUS. 2–4:1;2005. دیابت و لیپید ایران.
37. Mohammadi SM, Kavyani M, Aminorroaya A, Rezvanian H, Kachuei A, Amini M.

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38. Rezvanian H, Hajjigholami A, Kachuei A, Haghghi S, Sattari G, Amini M. The effect of folic acid and levothyroxine combination therapy on serum homocysteine levels of hypothyroid patients. *Iran J Endocrinol Metab.* 2005;7:315–9.
39. Afshar Moghadam N, Kachouei A. Comparison of the Diagnostic values of Doppler Sonography with Fine Needle Aspiration in Thyroid Nodules. *Iran J Endocrinol Metab.* 2005;7:31–6.
40. Rezvanian H, Amiriyani T, Amini M, Gheravi M, Aminorroaya A, Kachoei A. Effect of pentoxifylline on proteinuria of diabetic nephropathy in comparison with captopril in type II diabetic patients. *Iran J Endocrinol Metab.* 2001;3:171–7.
41. KACHOU EI A, SADRI H, ATAIE B, AMINI M, HARIRFORUSHAN F, EBRAHIMI R. ECONOMICAL FEASIBILITY OF SCREENING DIABETES MELLITUS WITH THE USE OF RISK FACTORS. 2001;
42. Azizi F, Katchoui A. Brucella infection of the thyroid gland. *Thyroid.* 1996;6:461–3.
43. Mohammad M, Ali K, Khan AY, Iqbal R. Photo-oxidation of liquid sulphur by iron (iii) salt. *Int J energy Res.* 1985;9:171–7.
44. AMINORROAYA A, Fard MK, Aminorroaya A, Kachuei A, Reza M, Alijanvand MH, et al. This article has been accepted for publication and undergone full peer review but has not been through the copyediting, typesetting, pagination and proofreading process, which may lead to differences between this version and the Version of Record. Please cite this article as.

PRESENTATIONS AND POSTER SESSIONS

Bibliographic format

PATENTS

Date, Item, number

RESEARCH INTERESTS

- Diabetes Mellitus and Insulin Resistance
- Endocrine Diseases

TEACHING INTERESTS

- Thyroid Diseases

PROFESSIONAL MEMBERSHIPS

- Member of Iranian Endocrine Association since 2000
- Member of Isfahan Endocrine Association since 2000
- Member of the Isfahan Endocrine And Metabolism Research Center since 1996
- Member of the editorial board of *journal of Isfahan medical sciences* 2005-2015
- Member of the publication center of Isfahan university of medical sciences 2000-2010

EXTRA CURRICULAR ACTIVITIES

- Member of the board of directors of Isfahan Diabetes Charity since 1979