



Mohammad Rahimi-Madiseh

Personal Information:

Name: Mohammad
Surname: Rahimi-Madiseh
Date and Place of Birth: April 22, 1964; in: Lenjan, Esfahan Province, Iran
Sex: male
Marital Status: Married

Languages:

- Persian (Original Language),
- English (Reading, writing, speaking)

Address:

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B) Education:

- 2013-2017: Ph.D.in Pharmaceutical Sciences PhD by Research , Medical Plants Research Center, Shahrekord University of Medical Sciences, Shahrekord, Iran. **GPA:** 19.43

Thesis Title: **Evaluation of the Phytochemical Effects of Several Pharmaceutical Plants to Formulate and Develop an Effective Herbal Drug for Treatment of Diabetes**, under supervision of Dr. M. Rafieian-Kopaei, Dr. E. Heidarian, Dr. Z. Lorigoini, Dr. S. Kheiri. (**Excellent score: 19.47**).

- 2012-2013: Master of Philosophy, Medical Plants Research Center, Shahrekord University of Medical Sciences, Shahrekord, Iran.

Thesis Title: **Comparison of two types of barberry fruit extract on blood biochemical and histopathological changes in the pancreas, eyes, liver and kidneys in diabetic rats**, under supervision of Dr. M. Rafieian-Kopaei, Dr. M. Sedehy. (**Excellent score: 19.75**).

- 1989-1992: Masters. Nursing education with children's tendency, Faculty of Medical Sciences, Tarbiat Modares University, Tehran, Iran.

Thesis Title: **Investigating the educational needs of pregnant mothers about neonatal jaundice**, under supervision of Dr. Y. Nikravesht, Dr M.Mahmudy. (**Excellent score: 19.25**)

- 1984-1989: Bachelor of Nursing, Ahwaz University of Medical Sciences, Ahwaz, Iran. **GPA:** 18.36
- 1978-1982: Diploma in Experience sciences, Hafez High School, Zarrinshahr, Iran. **GPA:** 17.45

C) Publications:

C.1) Research Papers:

1. A.Rostamzadeh, H. Amini-khoei, M.J. Mardani, **M. Rahimi-madiseh***.Comparison effects of olive leaf extract and oleuropein compounds on male reproductive function in cyclophosphamide exposed mice. *Heliyon*. 6(2020), 03785.
2. **Mohammad Rahimi-Madiseh**, Mohsen Mohammadi, Amin Hassanvand, Reza Ahmadi, Maasume Shahmohammadi, Ayoob Rostamzadeh. Assessment of the toxicity effects of nicotine on sperm and IVF and the potential protective role of silymarin—an experimental study in mice. *Middle East Fertility Society Journal*. (2020) 25:14.
3. M. Ahankoub, G. Mardani, P. Ghasemi-Dehkordi, A. Mehri, A. Doosti, M. Allahbakhshian , M.S. Jami, J. Saffari, **M. Rahimi-Madiseh**.Biodecomposition of Phenanthrene and Pyrene by a Genetically Engineered Escherichia coli. *Recent Patents on Biotechnology*, 2020, 14, 1-13.
4. Z. Raisi Dehkordi, F.S. Hosseini- Baharanchi, A.Kazemian, **M. Rahimi-Madiseh**, M.Reisi, B. Motaghi.The Effects of Infant Massage on Maternal Postpartum Depression:A Randomized Controlled Trial. *Nursing and Midwifery Studies*. 2019. 8 (1).
5. **M. Rahimi-Madiseh**, E. Heidarian, S. Kheiric,M. Rafieian-Kopaeia. Effect of hydroalcoholic Allium ampeloprasum extract on oxidativestress, diabetes mellitus and dyslipidemia in alloxan-induced diabetic rats. *Biomedicine & Pharmacotherapy*. 86 (2017) 363–367.
6. **Mohammad Rahimi-Madiseh**, Azar Naimi, Hamid Nasri, Mahmud Rafieian-Kopaei. Biochemical and Histopathological Changes in Kidney of Diabetic Rats Treated with Hydroalcoholic Extract of Centaurea cyanus. *J Mazandaran Univ Med Sci*. 2016; 26(138): 17-25.
7. **Mohammad Rahimi-Madiseh**, Afsaneh Malekpour-Tehrani, Mahmoud Bahmani, Mahmoud Rafieian-Kopaei. The research and development on the antioxidants in prevention of diabetic complications. *Asian Pacific Journal of Tropical Medicine*. dx.doi.org/10.1016/j.apjtm.2016.07.
8. **Mohammad Rahimi-Madiseh** , Zahra Lorigoini, Hajar Zamani-gharaghoshi, Mahmoud Rafieian-kopaei. *Berberis vulgaris*: specifications and traditional uses. *J Basic Med Sc.i* 2017; 20:569-587.
9. **Mohammad Rahimi-Madiseh**, Azar Naimi, Esfandiar Heydarian, Mahmoud Rafieian-Kopaei.Renal biochemical and histopathological alterations of diabetic rats under treatment with hydro alcoholic *Morus nigra* extract. *Journal of Renal Injury Prevention*.DOI: 10.15171/jrip.2017.10

10. **Mohammad Rahimi-Madiseh**, Esfandiar Heidarian, Mahmoud Rafieian-kopaei. Biochemical components of Berberis lycium fruit and its effects on lipid profile in diabetic rats. *J HerbMed Pharmacol*. 2014; 3(1): 15-19.
11. Narges Dadkhah, Reyhaneh Eskandarian, **Mohammad Rahimi-Madiseh***. The medicinal plants and plant-based products of Iran effective on dysmenorrheal. *International Journal of PharmTech Research*. 2016. Vol.9, No.5, 392-406.
12. **Mohammad Rahimi-Madiseh**, Masoud Amiri; Mahmoud Rafieian-Kopaei. Medication: Herbal or non-herbal? *International Journal of Epidemiologic Research*, 2015; 2(2): 50-52.
13. **Mohammad Rahimi-Madiseh**, Mostafa Gholami-Arjenaki, Mahmoud Bahmani, Gashtasb Mardani, Majid Farzan, Mahmoud Rafieian-Kopaei. Evaluation of minerals, phenolics and anti-radical activity of three species of Iranian berberis fruit. *Der Pharma Chemica*, 2016, 8(2):191-197.
- 14.
15. **Mohammad Rahimi-Madiseh** , Majid Hamidi, Soleiman Kheiry, Abdolreza Rezaeian-Ramesheh, Mahmoud Rafieian-Kopaei. The Effect of Manna on Blood Bilirubin Level in Neonates with Hyperbilirubinemia and Identification of Its Constitutes. *European Journal of Medicinal Plants*. 2016. 11(4): 1-7.
16. Omid Mohamadi, **Mohammad Rahimi-Madiseh**, Morteza Sedehi. THE PREVALENCE OF STUTTERING, VOICE DISORDER, AND SPEECH SOUND DISORDERS IN PRESCHOOLERS IN SHAHREKORD, IRAN. *International Journal of Child, Youth and Family Studies*. 2016, 7(3/4): 456–471.
17. Omid Mohamadi, **Mohamad Rahimi-Mediseh**, Ali Sadolah, Raheb ghorbani. Effects of healthy lingual local sense on formant frequencies of Persian vowels. *Koomesh*, 2014, 15 (4): 567 – 574.
18. R.Nazari Vanani, **M. Rahimi-Madiseh**, F. Deris. Evaluation of preoperative anxiety and stress, and ways to modify it, the patients in Kashani hospital operating room. *J Clin Nurs Midwifery*, 2014; 2 (4): 53-60.
19. M. Ghasab Shirazi, Z. Raeesi Dehkordi, M. Alidoosti, M. Raei, M. Delaram, M. Mirali, **M. Rahimi-Madiseh**. Comparison of Maternal Sleep Quality in Postpartum Period between Vaginal Delivery and Cesarean Section. *Journal of Research Development in Nursing & Midwifery*, 2013, 10(1), 69-76 .
20. H. Lalegani , **M. Rahimi-Mediseh**, J. Moghaddasi, SA. Esmaili Vardanjani. The effect of massage on pain intensity in patients with knee surgery by Arthroscopy technique. *ISMJ* . 2013; 16(5): 304-10.
21. H. Rafiei, M. H. Reisi, H. Lalegani, M. Amiri, **M. Rahimi-Madiseh**, A. Hassanpoor, F. Aliakbari, M. Esmail. Iranian Nurses' Knowledge of Pain Management in Elderly Patients. *HEMŞİRELİKTE EĞİTİM VE ARAŞTIRMA DERGİSİ*. 2013; 10 (3): 18-26.
22. A. Nasehi, H. Rafiei, M. Jafari , F. Borhani, S. Sabzevari, M.R. Baneshi, **M. Rahimi-Madiseh**. Survey of nurse's students competencies for delivering spiritual care to their patients. *J Clin Nurs Midwifery*, 2013; 2 (2): 1-9.
23. Hossein Rafiei, Fariba Malekpoor, Masoud Amiri, **Mohammad Rahimi-Madiseh**, Hedayat Lalegani. Kidney Stone Development among Older Adults in Iran. *Journal of The Indian Academy of Geriatrics*, 2014; 10:10-13.
24. Mohsen Tavakol, **Mohammad Rahimi-Madiseh**, Reg Dennick. Postexamination Analysis of Objective Tests Using the Three-Parameter Item Response Theory. 2014, *Journal of Nursing Measurement*, 22(1).
25. R. Masoudi, S.A. Esmaili, L. Rabiei, J. Moghadassi, F. Khayri, **M. Rahimi-Madiseh**. A group-foundation exercise schedule on quality of life and well-being in older men and women. *Indian Journal of Science and Technology*. 2012; 5 (2), 2165-2169.
26. **Mohammad Rahimi-Madiseh**, Mohsen Tavakol, Reg Dennick,. A quantitative study of Iranian nursing students' knowledge and attitudes towards pain: Implication for education. *International Journal of Nursing Practice*. 2010; 16: 478–483.
27. Omid Mohamadi , **Mohamad Rahimi-Mediseh**, Ali Sadolah, Raheb ghorbani. Effects of healthy lingual local sense on formant frequencies of Persian vowels. *Koomesh*, 2014, 15 (4): 567 – 574
28. **Mohammad Rahimi-Madiseh**, Mohsen Tavakol, Reg Dennick, Jafar Nasiri (2010). Empathy in Iranian medical students: A preliminary psychometric analysis and differences by gender and year of medical school. *Medical Teacher*, 32(11): e471-e478. **ISI (Impact Factor)**.

29. Dehghani-Mobarakeh M, Maghsoudi AR, Malekpour-Tehrani A, **Rahimi-Madiseh M** The viewpoints of members of medical teams about patients' privacy. *J Clin Nurs Midwifery*, . 2013; 2(1): 9-17.
30. **Mohammad Rahimi-Madiseh**, Mahmoud Bahmani, Paridokht Karimian, Mahmoud Rafieian-kopaei. Herbalism in Iran: A systematic review.* *Der Pharma Chemica*, 2016, 8(2):36-42. **Scopus**.
31. Banitalebi M., Shahbazi S., Gholipour Shahraki A., Jafarian H., Foroughi A.,Soleymani-Dehkordi S., **Rahimi-Madiseh M.***. The study of the contamination extent in jewelry used by nursing staff and its relation to some factors in Shahrekord Medical University hospitals. *J Clin Nurs Midwifery*, 2018; 7(1): 75-83.
32. S.J. Hosseini-Irani, Z. Ayazi, A. Malekpour Teharani, S. Salehi Tali , **M. Rahimi-Madiseh***.The effect of CPR training on performance of nurses in selected hospitals of Shahrekord University of medical Sciences, *J Clin Nurs Midwifery*, 2012, 1 (1): 73-80.
33. Norian K, Hashemi H, Salehi Z, **Rahimi-Madiseh M**. Comparison of operation room staffs and patients, viewpoints on paying respect to patient's privacy in the operating room. *Journal of Clinical Nursing and Midwifery*. 2016; 5(1): 47-57.
34. F. Safdari, M. Delaram, T. Salehian, M. Moradi, **M. Rahimi-Madiseh**, F. Aliakbari. Relieving Labor Pain by Ice Massage of the Hand. *zahedan journal of research in medical sciences*. 2009, 11(1):23-30.
35. Ahmadi A, Hasanzadeh J, **Rahimi-Madiseh M**, Lashkari L. Effective factors in the quality of life of patients with type 2 diabetes in Chaharmahal & Bakhteyari province . *JNKUMS*. 2011; 3 (1) :7-13.
36. Mohsen Tavakol, Roger Murphy, **Mohammad Rahemei-Madiseh**, Sima Torabi (2016). The involvement of clinicians in medical. *Quality in Primary Care*. 2008;16:335-40. **Scopus**.

D) Research Interests:

- Medicinal herbs
- Animal model in pharmacology
- Clinical trials
- Medicinal plants in nursing