

In the name of God

Curriculum Vitae

Personal Information

Firstname: **Mansour**

Surname: **Amraei**

Date & place of birth: **September 1979, Iranian**

Marital status: **Married**

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Address:

Department of Physiology,
Faculty of Medicine, Ilam University of Medical Sciences, Ilam, Iran.

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Academic qualification:

Certificate Degree	Field of Specialization	Name of Institution Attended	Date Received
M.Sc	Biology- field of animal physiology	Science and research university, Tehran	2010
B.A	Biology	Boroujerd	2003

Thesis title in M.Sc:

Effects of policosanol on cholesterol, lipoproteins and athrom plaques in male Rabbits.

Language Skills:

- ✓ English
- ✓ Persian

Computer Skills:

- ✓ MS office
- ✓ ICDL 1&2
- ✓ SPSS

Research Interests:

Physiology, Biology, Pharmacology, Toxicology and Pharmaceutics, Medicinal Plant.

Research projects:

1. Investigation on the effects of sugar cane hydroalcoholic extract on lipid profile and atherom plaques in male Rabbits.
2. Assessment of anti-inflammatory effects of the hydroalcoholic extract of *Matricaria chamomilla* in Mice.
3. Evaluating the relationship of serum lipid profiles and glucose with seasons in subjects referring to Mostafa Khomeini labs of Ilam in 2014-2015.
4. The relationship between vitamin D deficiency and gestational diabetes: A systematic review and meta-analysis.
5. Effect of *Teucrium Polium* hydroalcoholic extract on levels of inflammatory markers and lipids profile in hypercholesterolemic Rabbits.
6. Assessment of antioxidant activity of *Matricaria Chamomilla* hydroalcoholic extract in hypercholesterolemic Rabbits.
7. The relationship between vitamin D with learning and memory: A systematic review and meta-analysis.
8. The relationship between type 2 diabetes and Osteoporosis: A systematic review and meta-analysis.
9. The effects of methadone in liver tissue and liver enzymes ALT and AST in rat.
10. Investigating and comparison of the effect of *Crocus Sativus L.* petal hydroalcoholic extract with metformin and glibenclamide on serum glucose, insulin and HbA1c in type 2 diabetic rat.
11. Investigation on the effects of *Crocus Sativus* (saffron) petal of hydroalcoholic extract on atherosclerotic plaques in rat.
12. Assessment of antioxidant activity of *Crocus Sativus L.* Petal Hydroalcoholic Extract and its effect on the lipid profile in rat.

Publications:

a. Books:

1. Policosanol and plaques of atheroma

b. Full Papers:

1. Yaghmaei. P, **Amraei. M.**, Koohi. M.K, Hayati Roudbari. N. Effects of policosanol on cholesterol, lipoproteins and atherom plaques in male rabbits. *Scientific Journal of Kurdistan University of Medical Sciences*. 2011; 16(4):1-8. (SCOPUS) (Thesis of article)
2. Meyfour. A*, Rezaie Tavirani. M, Sadeghi. M.R, Basati. Gh, **Amraei. M.** Total Protein

Extraction With High Concentration From The Sperm Cells of Fertile and Infertile Men. *Scientific Journal of Ilam University of Medical Sciences*. 2013; 20(4):144-151. (ISC)

3. Gholami. Z, **Amraei. M***. Antinociceptive Effects of *Matricaria chamomilla* L. Ethanolic Extract in Mice. *Scientific Journal of Ilam University of Medical Sciences*. 2014; 21(7):312-317. (ISC)
4. Amini. R, Heidari Moghadam. R, Soleimani. S, Madihi. S.V, Jahani. H, Pakzad. I, Heidarzadi. K, Karami. N, Karimi. Z, Hematian. A, Mohammadi. J, Nazari. A, Gholami Parizad. E, Maleki. M.H, **Amraei. M**, Shahmir. P, Asadi. M, Azizi Jalilian. F*. Disinfection and general cleaning practices used in health care centers and hospitals. *Journal of Basic Research in Medical Sciences*. 2014; 1(3):1-13. (ISC)
5. Maleki. F, Sayehmiri. K, Sayehmiri. F*, Kiani. F, Nasiri. S, Mohamadi. H.R, **Amraei. M**. Prevalence of Metabolic Syndrome in Iran A Systematic Review and Meta-analysis. *Journal of Kermanshah University of Medical Sciences*. 2014; 18(4):242-250. (ISC)
6. **Amraei. M**, Mohamadpour. S*, Amraei. M.H. Sugar Cane Extract-A Treatment for Atherosclerosis Disease? *Journal of Basic Research in Medical Sciences*. 2014; 1(4):1-6. (ISC)
7. Maleki. F, Hemati. S, Mahdavi. Z, Ghobadian. Z, Azizian. M, **Amraei. M***. Prevalence of viral infection of blood donors in Ilam blood transfusion center. *Journal of Basic Research in Medical Sciences*. 2014; 1(4):51-55. (ISC)
8. Hasanbeigi. A, Shahmir. P, **Amraie. M***. Study of Antifungal Resistance of Candida Types Against Some of Common Antifungus Drugs. *International Journal of Pharma Sciences and Research*. 2015; 6(2):241-244. (Chemical Abstract)
9. Roozegar. M.A, Malek Mohammadi. T, Havasian. M.R, Panahi. J, Hashemian. A, **Amraei. M**, Hoshmand B*. In vitro Osteogenic impulse effect of Dexamethasone on periodontal ligament stem cells. *Bioinformation*. 2015; 11(2):96-100. (PubMed)
10. Maleki. F, Azizian. M, Shohani. M, **Amraei. M***. Investigating the prevalence of FXIIIVal34Leu polymorphism in the thalassemic patients of Ilam City. *Journal of Basic Research in Medical Sciences*. 2015; 2(1):9-14. (ISC)
11. **Amraei. M**, Mohammadi. H.R, Taghinejad. H, Ghobadian. Z, Shooohani. M, Maleki. F*. Prevalence of hypertension and its association with certain demographic characteristics of blood donors in Ilam, Iran. *Journal of Basic Research in Medical Sciences*. 2015; 2(2):8-12. (ISC)
12. **Amraei. M**, Bagrezaei. F, Taghinejad. H, Mohamadpour. S, Maleki. F*. Hydroalcoholic Extract of *Matricaria chamomilla* effectively reduces inflammation induced by xylene in rat. *Journal of Basic Research in Medical Sciences*. 2015; 2(2):30-36. (ISC)
13. Maleki. F, Mohammadi. H.R, Taghinejad. H, Shooohani. M, **Amraei. M***. Study of reasons for exemption for deferral of blood donors in Ilam blood transfusion center. *Journal of Basic Research in Medical Sciences*. 2015; 2(3):10-16. (ISC)
14. Javadian. F, Sepehri. Z, **Amraei. M**, Kiani Z, Shahreki Mujahid. M, Shahi. Z, Poorghasemi Fetide S*. An Evaluation of Antibacterial activity of Ethanolic Extract of sour tea (*Hibiscus Sabdariffa*) against Klebsiella Pneumoniae Resistant to antibiotics.

Journal of Sabzevar University of Medical Sciences. 2015; 22(4):565-570. (ISC)

15. **Amraei. M.**, Abasian. L, Asadi. M, Mohamadpour. S, Shahmir. P*. Investigation of the relationship of serum lipid profile and glucose levels with different seasons of year in healthy individuals. *Journal of Basic Research in Medical Sciences.* 2015; 2(4):24-29. (ISC)
16. Sadeghifard. N, Mohebi. R, Taherikalani. M, Nasrolahi. A, **Amraei. M.**, Ghafourian. S*. Traditional and Modern Cell Culture in Virus Diagnosis. *Osong Public Health and Research Perspectives.* 2016; 7(2):77-82. (PubMed)
17. Gholami Parizad. E, Gholami Parizad. E*, Khosravi. A, **Amraei. M.**, Valizadeh. A, Davoudian. A. Comparing HBV Viral Load in Serum, Cerumen, and Saliva and Correlation With HBeAg Serum Status in Patients With Chronic Hepatitis B Infection. *Hepatitis Monthly.* 2016; 16(5):e30385. (ISI, IF:1.932)
18. Bahmani. M, Farhadi. A, **Amraei. M.**, Mahmoodnia. L, Kazemi Vardanjani. A*. Phytotherapy for Insomnia: A Review of the Most Important Effective Medicinal Plants in Treating Insomnia According to References of Iran. *Journal of Global Pharma Technology.* 2016; 9(8):19-23. (SCOPUS)
19. Moayeri. A, Mohamadpour. M, Mousavi. S.F, Shirzadpour. E, Mohamadpour. S, **Amraei. M***. Fracture risk in patients with type 2 diabetes mellitus and possible risk factors: A systematic review and meta-analysis. *Therapeutics and Clinical Risk Management.* 2017; 14:455-468. (ISI, Q1, IF:2.200)
20. Khadivi Boroujeni. R, Khodabandeloo. N, Ghadirali Khorzoughi. M, Mohammadrezaei-Khorramabadi. R, **Amraei. M.**, Delfani S*. Phytotherapy for Escherichia coli Iranian Native Medicinal Plants with Anti-Escherichia coli Effect. *International Journal of Toxicological and Pharmacological Research.* 2017; 9(2):127-132. (SCOPUS)
21. Masoori. L, Yazdani. Sh, Rezaei. F*, **Amraei. M.** Phytotherapy for Streptococcus viridians. *Journal of Pharmaceutical Sciences and Research.* 2017; 9(7):1205-1208. (SCOPUS).
22. **Amraei. M.**, Mohamadpour. R, Moayeri. A, Abbasi. N, Shirzadpour. E, Mohamadpour. M*. Vitamin D and its association with memory and learning: A systematic review and meta-analysis. *Biomedical Research.* 2017; 28(17):7427-7433. (ISI, IF:0.219)
23. **Amraei. M.**, Abbasi. N, Shirzadpour. E, Mohamadpour. M, Mousavi. S.F, Shahmir. P*. A Novel Strategy for Correction of Lipid Profiles via *Matricaria Chamomilla L.* *INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES.* 2017; 4(11):3819-3824. (ISI)
24. **Amraei. M.**, Shirzadpour. E, Mousavi. S.F, Mohamadpour. S, Hasanbeigi. A*. The Effects of *Teucrium Polium L.* on Atherosclerotic Plaques in Hypercholesterolemic in Rats. *INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES.* 2017; 4(11):3825-3829. (ISI)
25. **Amraei. M.**, Mohamadpour. S, Seifinejad. Y, Mousavi. S.F, Shirzadpour. E, Mohamadpour. S, Moayeri. A*. The association of diabetes mellitus and gender with risk of bone fractures: A systematic review and meta-analysis. *Biomedical Research.* 2017; 28(18):7793-7799. (ISI, IF:0.219)

26. **Amraei. M**, Seifinejad. Y, Mohamadpour. M, Ghorbani. A, Mousavi. S.F, Shirzadpour. E*. Antihyperlipidemic Effects of Hydroalcoholic Leaf Extract of *Teucrium polium* in Hypercholesterolemic Rats. *INDO AMERICAN JOURNAL OF PHARMACEUTICAL SCIENCES*. 2017; 4(11):4333-4339. (ISI)
27. **Amraei. M**, Mohamadpour. S, Sayehmiri. K, Mousavi. SF, Shirzadpour. E and Moayeri. A. Effects of Vitamin D Deficiency on Incidence Risk of Gestational Diabetes Mellitus: A Systematic Review and Meta-analysis. *Frontiers in Endocrinology*. 2018; 9:7. doi: 10.3389/fendo.2018.00007. (ISI, Q1, IF:3.675)