

Curriculum Vitae

Personal Information



دکتر سید حسن حجازیان دکترای فیزیولوژی و دانشیار گروه فیزیولوژی دانشکده پزشکی شهید صدوقی یزد

Dr Seyed Hassan Hejazian, PhD Physiology & Associate profesier in Dept of Shahid Sadoughi University of medical Sciences, Yazd, Iran

Tel: 0098 353 8226857

mobile: 09131536294

E-mail: hejaziansh@yahoo.com

Educational Background

Msc in physiology Dept. of Physiology, School of medicine,, Kerman University of medical Sciences, Kerman, Iran

PhD in physiology Dept. of Physiology, School of Biology,, Tehran University, Tehran, Iran

Publications:

A- Journals:

- 1- [Sepehri GH, Hejazian SH](#). The effect of opium addiction on testosterone and gonadotropines in addicted men. Journal of kerman university of medical sciences. 1995; 2(2): 56-60.
- 2- [Hejazian SH](#). Effect of soduom nitro proside on rabbit smooth muscle . journal of kordestan Med Sci. 2005; 1(1): 1-8.
- 3 - [Hejazian SH, S.M. Mahdavi](#). The comparison analgesic effect of hops extract with morphine in mice. . J RafsanjanUniv Med Sci. 2006; 5(4): 273-278.
- 4- [Hejazian SH](#). Evaluate the analgesic opiate receptors of hops (*Humulus lupulus* L.) extract in mice. Iranian Journal of Medicinal and Aromatic Plants, 2007Vol. 23, No. 2, 166-173
- Δ- [Hejazian SH](#). Analgesic effect of Essential Oil from carum copticum in mice WJMS 1(2) 95-99 2006
- ϕ- [Hejazian SH, M H Dashti, A Rafati](#). The effect of opium on serum testosterone LH :FSH concentratioin in addicted men Journal of Reproductive Medicine VOL5winter 2007
- Υ-[MH Dashti and Hejazian SH](#). The analgesic effect of carum copticumin extract and morphine on phasic pain in mice Ethno pharmacho 2006
- Λ- [Seyed Hassan Hejazian](#). The effect of With Drawal On Plasma Level Of Testosterone On Addicted men. European Journal of Neurosience, 2000, Volume 12 ,Brighton / U.K ,P 50.

9- Hejazian SH, M.H. Dashti¹ and A. Salami. The analgesic effect of alcoholic extract of *Carum copticum* (L.) C. B. Clarke on chronic pain in mice. Iranian Journal of Medicinal and Aromatic Plants, 2008; Vol. 23, No. 4,468-476

10- Seyed Hassan Hejazian, Mohammad Hossein Mosaddegh and Mohammad Hossein Dashti Rahmatabadi. Antinociceptive Effects of Carum Copticum Extract in Mice Using Formalin Test WASJ : 20083(2) . 215-219.

11- Seyed Hassan Hejazian, Mohammad Hossein Mosaddegh, Does essential oil from Carum Copticum extract has effects on mu opioid receptors? WASJ : 20083(2) . 227-230,

12- Mohammad Hossein Mosaddegh Nasrin ghasemi, ahmad Mosaddegh, Seyed Hassan Hejazian, Antinociceptive Effects of Sparitum junceum L. Extract on Mouse Formalin Test WASJ: 20083(2). 223-226.

13- Mohammad Hossein Mosaddegh, Seyed Hassan Hejazian, Ali babaei, Syed Majid Mahdavi, Drug screening of basic drugs in blood applied to forensic toxicology.. WASJ : 3(2) . 219-222, 2008

14- Hejazian SH, A. Fattahi Bafghi² and S.M. Mahdavi. The analgesic effects of aqueous part of *Carum copticum* (L.) C. B. Clarke extract on chronic pain and comparison with oil part of extract in mice. Iranian Journal of Medicinal and Aromatic Plants, 2009; Vol. 25, No. 1,104-112.

- 15- Hejazian SH, M Morovati, Syed Majid Mahdavi, Relaxant effect of Carum Copticum on intestinal motility in ileum of rat, WJZ, 2(2) .15-18 , 2007
- 16- Seyed Hassan Hejazian, Mohammad Hossein Dashti,, Syed Majid Mahdavi, The effect of Carum Copticum Extract on Acetylcholine Induced Contraction in isolated rat,s ileum, J Acuqunct Meridian Stud. , 2(1) .75-78 2009.
- 17- Seyed Hassan Hejazian, Houri Sepehri, Mohammad Hossein Dashti. Does essential oil of Carum copticum affect acetylcholine-induced contraction in isolated rat's Ileum? African Journal of Pharmacy and Pharmacology. 2011Vol. 5(12), pp. 1432-1435, 29 September,
- 18- Seyed Hassan Hejazian, Seyyed Majid Bagheri, Mohammad Hossein Dashti-R. Relaxant effect of Humulus. lupulus extracts on isotonic rat's ileum contractions. Avicenna J Phytomed, 2014; 4 (1): 53-58
- 19- Seyed Hassan Hejazian, Ali Fattahi Bafghi, Seyyed Majid Bagheri, Abbas Zare Zadeh³. Role of thymol in inhibition of acetylcholine induced contraction of isolatedrat's ileum. Physiology and Pharmacology, 17 (2) 216-223
- 20- Bagheri SM, Hejazian S H, Dashti MH .The Relaxant Effect of Seed's Essential Oil and Oleo- gum- resin of Ferula Assa- foetida on Isolated Rat's Ileum.. Annals of Medical and Health Sciences Research | Mar-Apr 2014 | Vol 4 | Issue 2.
- 21- Hejazian SH, S. M. Bagheri, A. Zare Zadeh. The Antispasmodic Effect of

Metanolic Fraction Derived from *Trachyspermum Ammi* Essence on Rat's Ileum Contraction. *J Rafsanjan Univ Med Sci* 2014; 13(2): 175-82.

22- [Ali fatahi Bafghi](#), [seyyed majid bagheri](#), [Seyed Hassan Hejazian](#). Antilishmanial activity of *Ferula Assa- foetida* oleo gum resin (asafetida) against *Lishmania major* : invitro study. *Journal of ayurveda & integrative medicine*. 2014

23- [Hejazian SH](#), [M. Bameri](#), [S.M. Bagheri](#), [A. Abbassi Sarcheshmeh](#). The Effect of *Satureja* Essence on Acetylcholine-Induced Contraction in Male Rat's Ileum. *J Rafsanjan Univ Med Sci* 2014; 13(4): 395-404.

25- [S.H.Hejazian](#), Spasmolytic and Antispasmodic action of *Trachyspermum ammi* Essence on Rat's Ileum Contraction. *NAJMS*, 2014 : Vol 6(12)

26- [Klishadi MS](#), [Zarei F](#), [Hejazian SH](#), [Moradi A](#), [Hemati M](#), [Safari F](#). Losartan protects the heart against ischemia reperfusion injury: sirtuin3 involvement. *J Pharm Pharm Sci*. 2015 Jan-Mar;18 (1):112-23.

27- [E. Hejazian](#), [M.R. Sadeghian](#), [S.H.Hejazian](#). The Role of Aerobic Exercise on Pain By Histamine Receptors Using Formalin Test in Mice
J Rafsanjan Univ Med Sci 2016; 15(2): 17-26.

B- Congress Proceedings:

1. **S.H.Hejazian**, [The Effect Of Opium Addiction On FSH And LH On Addictedmen](#). In abstract book of "Frontiers in Pharmacology and Therapeutics in 21st Century", **New Delhi**, India, – 4th December, 1999.
2. **S.H.Hejazian** : [The effect of sodium nitroprosside on rabbit's traceal smooth muscle](#). 9th APCCB & 28th annual conference of ACBI ABSTRACT book **New Delhi India**,p:202,2002
3. **S.H.Hejazian**: [The Comparison Of Respiratory Volumes Of Workers In Mine With Predicted Value](#),4th International Congress Of Pathophysiology ,June 29-July 5 ,**Budapest /Hungary**,2002
4. **S.H.Hejazian**: [Comparison Between The Analgesic Effect Of Carum Copticum Extract and Morphine](#) . The Proceedings of the European Association for clinical Pharmacology and Therapeutics, **Istanbul, Turkey** ,p: 83, June 2003.
5. **S.H.Hejazian** : [The Anti Nocciceptive Effect Of HOPS On Rats](#) . 3th International congress of health 29 Sep-03 Oct ,**Mashad** ,Iran ,2004
6. **S.H.Hejazian** : [The Effect Of Carum Copticom On Pain And Compare With Morphine](#) . 3th conference of addiction ,**Yazd** ,Iran ,29 Jan-01 Feb
- 7- **S.H.Hejazian**, S M Mahdavi, [The effect of Carum Copticum Extract on mechanical activity of ileum in isolated rat,s ileum](#), 17th congress of physio & pharmaco, **Kerman**, 2005
- 8- **S.H.Hejazian**, The role of opioid receptor by evaluation of analgesia in C copticum essence, 18th congress of physio & pharmaco, **Mashad**, 2007
- 9- **S.H.Hejazian** : [The Effect Of HOPS extract On tonic pain in mice](#). **China** 2006
- 10- **S.H.Hejazian *and Seyed Majid Mahdavib**: Tonic contraction of ileal smooth muscle due to the presence of hop (*Humulus lupulus*) Extract in rat. India, 21-23 August, 2008

Research Interests and Activities

- ✓ **Behavioral Studies (Pain , Memory ,)**
- ✓ **Neurophysiology of addiction**
- ✓ **Medicinal Herb**
- ✓ **Isolated tissue**
- ✓ **Myocardial Hypertrophy**

کارگاههای آموزشی :

- ۱- روش تدریس و ارزشیابی :
- ۲- آموزش پزشکی جامعه نگر (کد ۲۰۱۱۴)
- ۳- آمار و روش تحقیق مقدماتی و تکمیلی
- ۴- Article writing in English
- ۵- تعلیم و تربیت در پزشکی
- ۶- روش تدریس و ارزشیابی تکمیلی
- ۷- آموزش پزشکی جامعه نگر (کد ۱۱۲۰۰۱۳۷)

طرحهای تحقیقاتی مصوب و پایان یافته

- ۱- ، مقایسه حجمهای تنفسی کارگران شاغل در معدن مس با مقادیر قابل انتضار، ۱۳۷۹
- ۲- اثر سدیم نیتروپروسید بر عضلات صاف نای خرگوش، ۱۳۸۱
- ۳- اثر ضد دردی عصاره الکلی گیاه زنیان (*Carum copticum* (L.) C. B. Clarke) بر درد ناشی از فرمالین در موش سوری، ۱۳۸۳
- ۴- اثر عصاره زنیان بر انقباضات روده باریک در موش سفید بزرگ آزمایشگاهی. ۱۳۸۶
- ۵- بررسی اثر ضد دردی بخش روغنی زنیان در موش سوری ۱۳۸۵
- ۶- مقایسه اثر ضد دردی عصاره رازک با مرفین در موش سوری ۱۳۸۶
- ۷- " مقایسه اثر ضد دردی بخش غیر روغنی زنیان با بخش روغنی آن در موش سوری " ۱۳۸۷
- ۸- بررسی گیرنده‌های اوپیویدی عصاره گیاه رازک با ارزیابی اثر ضد دردی آن بوسیله تست فرمالین در موش سوری .
- ۹- اثر ضد اسپاسمی اسانس گیاه رازک بوسیله بررسی حرکات روده در موش سفید بزرگ آزمایشگاهی
- ۱۰- بررسی اثر ضد اسپاسمی روغن فرار زنیان بر انقباضات ایلیوم در موش سفید بزرگ آزمایشگاهی