

Mahmood Hoormand

Assistant Professor
Department of Pharmacology
School of Medicine
Iran University of Medical Sciences
Tehran, Iran
TEL: 021 86703119
FAX: 021 88622696
E-Mail: hoormand.m@iums.ac.ir
hoormand@gmail.com

Date of Birth: Feb. 12, 1969
Place of Birth: Tehran (Iran)
Gender: Male
Marital Status: Married

EDUCATION

Fall 1999 **Ph.D. (Pharmacology)**
Iran University of Medical Sciences, Tehran, Iran.

Winter 1992 **Pharm. D. (Doctor of Pharmacy)**
Isfahan University of Medical Sciences, Isfahan, Iran.

PUBLICATIONS

- 1- Habibi Z, **Hoormand M**, Banimohammad M, Ajami M, Amin G, Amin M, Pazoki-Toroudi H. The Novel Role of Crocus sativus L. in Enhancing Skin Flap Survival by Affecting Apoptosis Independent of mTOR: A Data-Virtualized Study. *Aesthetic Plast Surg.* **2022** Dec; 46(6):3047-3062. doi: 10.1007/s00266-022-03048-6. Epub 2022 Aug 31. PMID: 36044060; PMCID: PMC9430006.
- 2- S Amiri, M Jafari-Sabet, **Hoormand M**, The role of curcumin in ameliorating learning and memory disorders. *Razi Journal of Medical Sciences* (**2021**), 28 (9), 118-134.

- 3- Shahidi Dadras M, **Hoormand M**, Bizaval Z, Mozafari N. Ingenol mebutate for the management of cryotherapy-resistant anogenital warts. *Dermatol Ther.* **2020** Nov; 33(6):e13937. doi: 10.1111/dth.13937. Epub 2020 Jul 25. PMID: 32602636.
- 4- Dadras MS, Bizaval Z, **Hoormand M**, Mozafari N. Ingenol mebutate gel .05% in the treatment of anogenital warts: a prospective controlled trial comparing it with topical podophyllin solution 25. *Sex Transm Dis.* **2020** Mar 5. doi: 10.1097/OLQ.0000000000001165.
- 5- Rezaei N, Neshasteh-Riz A, Mazaheri Z, Koosha F, **Hoormand M**. The Combination of Metformin and Disulfiram-Cu for Effective Radiosensitization on Glioblastoma Cells. *Cell J.* **2020** Oct; 22(3):263-272. doi: 10.22074/cellj.2020.6798. Epub 2019 Dec 15.
- 6- Balavandi Z, Neshasteh-Riz A, Koosha F, Eynali S, **Hoormand M**, Shahidi M. The Use of β -Elemene to Enhance Radio Sensitization of A375 Human Melanoma Cells. *Cell J.* **2020** Jan; 21(4):419-425. doi: 10.22074/cellj.2020.6326. Epub 2019 Jul 29.
- 7- Farrokhi M, Gashti MZ, **Hoormand M**, Bakhtiarian A., Habibi R.; Combination therapy profoundly improved skin flap survival by modulating KATP channels and nitric oxide. *Adv Med Sci.* **2019** Jan 10; 64(1):117-123.
- 8- Haghpanah S, Zarei T, Eshghi P, Zekavat O, Bordbar M, **Hoormand M**, Karimi M. Efficacy and safety of resveratrol, an oral hemoglobin F-augmenting agent, in patients with beta-thalassemia intermedia. *Ann Hematol.* **2018** Oct; 97(10):1919-1924.
- 9- Shafiee A, **Hoormand M**, Shahidi-Dadras M, Abadi A. The effect of topical piperine combined with narrowband UVB on vitiligo treatment: A clinical trial study. *Phytother Res.* **2018** Sep; 32(9):1812-1817.
- 10- Fallah Huseini H., Kianbakht S., **Hoormand M**. Protective Effects of *Vaccinium arctostaphylos* L., *Berberis thunbergii* var. *atropurpurea* D.C., *Elaeagnus angustifolia* L. and *Launea acanthodes* O. Kuntze against Indomethacin-Induced Gastric Ulcers in Rats. *Journal of Medicinal Plants*, **2013**; 12(47): 62-69.
- 11- Torkaman-Boutorabi A., **Hoormand M**, Naghdi N., et al. Genotype and allele frequencies of N-acetyltransferase 2 and glutathione S-transferase in the Iranian population, *Clin Exp Pharmacol Physiol.* **2007** Nov;34(11):1207-11.
- 12- Zand N., Tajik N., **Hoormand M**, et al. Allele Frequency of CYP2C19 Gene Polymorphisms in a Healthy Iranian Population, *Iranian Journal of Pharmacology & Therapeutics*, **2005**;4(2):124-127.

13- Nobakht M., Fattahi M., **Hoormand M.**, et al. A study on the teratogenic and cytotoxic effects of safflower extract. J Ethnopharmacol. **2000** Dec; 73(3):453-9.

TEACHING EXPERIENCE

1. Teaching Pharmacology course for undergraduate medical, nursing, midwifery and health sciences Students, 2015-present, Department of Pharmacology, Iran University of Medical Sciences, Tehran, Iran.
 2. Teaching advanced pharmacology for Ph.D. students. 2015-present, Department of Pharmacology, Iran University of Medical Sciences, Tehran, Iran.
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WORK EXPERIENCE

1. Pharmacist in Iranian Red Crescent Society, Tehran, Iran (1992-1993).
2. Assistant Professor, Department of Pharmacology, Research Center of Medical Laboratory Sciences, Iran University of Medical Sciences, Tehran, Iran, (2000-2003).
3. Assistant Professor, Department of Pharmacology, Institute of Medicinal Plants, ACECR, Karaj. Iran (2012-2014).
4. Assistant Professor, Department of Pharmacology, Iran University of Medical Sciences, Tehran, Iran, 2014-present.