

In the name of ALLAH

Curriculum Vitae



Bahareh Hakiminia

Born: 1990, Tehran, Iran

Assistant Professor of Clinical Pharmacy (Pharmacotherapy), School of Pharmacy,
Semnan University of Medical Sciences (SEMUMS), Semnan, Iran

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Education

- **2015 – 2021: *Clinical Pharmacy Residency***, School of Pharmacy, Isfahan University of Medical Sciences, Isfahan, Iran
- **2019: *Board Certified for Pharmacotherapy Specialty (BCPS)***, School of Pharmacy, Isfahan University of Medical Sciences, Isfahan, Iran
- **2008 – 2015: *Doctor of Pharmacy (Pharm. D)***, School of Pharmacy, Islamic Azad University of Pharmaceutical Sciences, Tehran, Iran

Theses

- ***Specialized Doctorate Degree in Pharmacotherapy (BCPS):***
Evaluation of the effect of melatonin on biomarkers of mitochondrial damage in patients with brain injury hospitalized in Alzahra Hospital, Isfahan: A randomized placebo-controlled clinical trial
- ***Professional Doctorate Degree in Pharmacy (Pharm. D):***
Evaluation of the effect of NPH insulin on inflammatory markers in patients with type 2 diabetes mellitus

Executive Activities

- **Dean of School of Pharmacy**, SEMUMS, Semnan, October 2023-present
- Member of "**University Council**"- SEMUMS
- Member of "**Education Council**"- SEMUMS
- Member of "**Ethics Council**"- SEMUMS
- Member of "**Continuing Education Council**"- SEMUMS
- Member of "**Curriculum Planning Committee**"- SEMUMS
- Member of "**Accreditation Working Group**"- SEMUMS
- Member of "**Education Development Office (EDO)**" in Pharmacy School
- Member of "**Accreditation Committee**" in Pharmacy School

Teaching Experience

- **2016-present** Community Pharmacy Internship Program and Clinical Pharmacy Internship Program for students of Pharmacy, Clinical Pharmacology Internship Program for students of Nursery (BS), Pharmacology for students of Physiotherapy (BS, PhD) and Physiology (MSc), Medical devices for students of Pharmacy, Professional English Language for students of Pharmacy

Language Skill

- MHLE, Score: 72

Honors

- 9th position in "National Pharmacy Basic Sciences Comprehensive Exam" (March 2011)
- Participant in the "1st Congress of Top Medical Students of Islamic Azad University" at the invitation of Vice Chancellor for Research and Technology, Tehran (2014)

Publications

- Moghaddas A, **Hakiminia B**, Baratpour A. P-032 Potential protective effects of vitamin E in cisplatin-induced toxicity. *Annals of Oncology*. 2017;28(Suppl 3): III22. [Abstract]
- **Hakiminia B**, Goudarzi A, Moghaddas A. Has vitamin E any shreds of evidence in cisplatin-induced toxicity. *Journal of Biochemical and Molecular Toxicology*. 2019;33:e22349

- Mousavi S, Saffari M, **Hakiminia B**, Amirsadri M, Ansari N. Utilization and prescribing pattern of rivaroxaban in a large teaching hospital in Iran. *Iranian Journal of Pharmaceutical Sciences*. 2021;17(3):91-102
- **Hakiminia B**, Alikiaii B, Khorvash F, Mousavi S. Targeting mitochondrial and brain injury markers in acquired brain injuries: A randomized, double-blind, placebo-controlled study with melatonin. *Advanced Pharmaceutical Bulletin*. 2022;12(1):118-127
- **Hakiminia B**, Alikiaii B, Khorvash F, Mousavi S. Oxidative stress and mitochondrial dysfunction following traumatic brain injury: From mechanistic view to targeted therapeutic opportunities. *Fundamental and Clinical Pharmacology*. 2022;36(4):612-662
- Akbari, F., Vahedi Larijani, L., Rajabi Visroodi, E., **Hakiminia B**. Effect of the treatment of iron deficiency anemia on chronic drug-resistant cough: a rare case report. *DARU Journal of Pharmaceutical Sciences*. 2024

Presentations

- **Bahareh Hakiminia**, Yunes Panahi, Nahid Khalili. Effect of NPH insulin manufactured by Exir co. (Lansulin[®] N) on one of the inflammatory markers in type 2 diabetic patients: Clinical trial. 19th Iranian Pharmacy Students Seminar, Shiraz, 2015: Oral presentation
- Shadi Farsaei, **Bahareh Hakiminia**, Nilufar Rafinazari, Saeed Abbasi, Marjan Mansourian, Peyman Adibi. Variables associated with gastric acidity in critically ill patients. 8th Iranian Clinical Pharmacy Congress, Tehran, 2017: Poster presentation
- Azadeh Moghaddas, **Bahareh Hakiminia**, Armaghan Baratpour. Potential protective effects of vitamin E in cisplatin-induced toxicity. 19th ESMO World Congress on Gastrointestinal Cancer, Barcelona, Spain, 2017: Poster presentation
- Lecture on "New drugs for HCV treatment"- Nephrology Ward, Alzahra Hospital, Isfahan, 2017
- Lecture on "Anticoagulant drugs"- Intensive Care Unit, Alzahra Hospital, Isfahan, 2017
- Lecture on "Drug interactions"- Kosar Hospital and 15-Khordad Hospital, Semnan, 2023

- **Bahareh Hakiminia.** A Review of Antioxidants with Potential Neuroprotective Effects in Traumatic Brain Injury, 5th International and 26th National Congress of Physiology and Pharmacology, Semnan, 2023: Oral presentation

Lecturing in CME Courses

- Antibiotic stewardship in order to reduce microbial resistance in the intensive care unit (2023)
- Familiarity with cardiovascular drugs of resuscitation trolley (2023)
- The most important cardiovascular drug interactions (2023)
- Principles of rational prescribing of drugs in geriatrics (2024)
- Rational prescribing of drugs in osteoarthritis (2024)

Reviewer (Conferences/ Journals)

- Pharmacy students' internal seminar, Isfahan University of Medical Sciences, 2017
- 5th International and 26th Iranian Congress of Physiology and Pharmacology, Semnan, 2023
- 13th Iranian Clinical Pharmacy Congress, Tehran, 2024
- Journal Reviewer: Journal of Research in Pharmacy Practice, International Journal of Preventive Medicine, International Wound Journal, Middle East Journal of Rehabilitation and Health Studies, Journal of Microbiota

Clinical Experiences and Services

- Collaboration with a research project team on the title “Comparison efficacy of short-acting insulin (Regular) manufactured by Ronak Daru (Ronulin[®]) with manufactured by Exir (Lansulin[®]) in reducing after meals blood sugar in patients with type 2 diabetes”. Research Center of Chemical Injury, Baqiyatallah Hospital, Tehran, 2013-2015
- Collaboration with a research project team on the title “Comparison efficacy of moderate-acting insulin (NPH) manufactured by Ronak Daru (Ronulin[®]) with manufactured by Exir (Lansulin[®]) in reducing fasting blood sugar in patients with type 2 diabetes”. Research Center of Chemical Injury, Baqiyatallah Hospital, Tehran, 2013-2015
- Collaboration with endocrinologists in training and monitoring patients with type 2 diabetes mellitus. Endocrinology Clinic, Baqiyatallah Hospital, Tehran, 2013-2014

- Providing drug information and pharmacotherapy consultation to nurses, medical attendants and medical residents. Teaching Hospitals of Isfahan University of Medical Sciences, Isfahan, 2017-2019
- Participation in the rearrangement of model pharmacy. Faculty of Pharmacy, Isfahan University of Medical Sciences, Isfahan, autumn 2019
- Collaboration with Department of Clinical Pharmacy in holding the OSCE exam of community pharmacy internship program, Isfahan, 2015-2020
- Responsible Pharmacist, 15-Khordad Hospital, Semnan, April 2023- September 2023
- Clinical Pharmacist, Kosar Hospital and 15-Khordad Hospital, Semnan, April 2023- September 2023

Workshops/ Courses

- Participant in several workshops and courses in educational, research and management fields

Professional Memberships

- Iranian Society of Clinical Pharmacists
- Iranian Pharmacists Association
- Iranian Medical Council

Research interests

- Clinical trials of drugs and supplements