



Kerman University  
of Medical Sciences

**Curriculum Vitae**  
**Fatemeh Dabaghzadeh (Pharm. D., Ph.D.)**  
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**Name:** Fatemeh Dabaghzadeh

**Place & Date of Birth:** 13/8/1983, Kerman, Iran

**Nationality:** Iranian

**Tel:** +98-034-31325212

**E-mail:** [dabaghzadeh@kmu.ac.ir](mailto:dabaghzadeh@kmu.ac.ir), [fatemeh.dabaghzadeh@gmail.com](mailto:fatemeh.dabaghzadeh@gmail.com)

**Scopus h-index:** 10

**Scopus Author ID:** 55504441700

**ORCID Author ID:** 0000-0002-5868-9782

**ResearcherID:** T-9859-2019

**Work Address:**

- Associate professor in Pharmacotherapy (Clinical Pharmacy), Department of clinical pharmacy, Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran (2020-present)

**Tel:** +98 34-31325212

**Fax:** +98 34-31325003

- Head of Department of Clinical Pharmacy, Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran ((2017-2019) and (2021- present)).
- Head of Pharmaceutical Care Center (Related to Food and Drug Department), Afzalipour Hospital, Kerman University of Medical Sciences, Kerman, Iran (2013-2014)
- Assistant professor in Pharmacotherapy (Clinical Pharmacy), Department of clinical pharmacy, Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran (2013-2020)

**Education:**

- **Fellowship (2014-2015)**

Fellowship of medical education, Kerman University of Medical Sciences, Kerman, Iran.

- **Ph.D. (2008-2012)**

Specialized Residency in clinical pharmacy, school of pharmacy, Tehran Medical Sciences University, Tehran, Iran

- **Pharm D. (2002-2008)**

Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran

➤ **Diploma (1997-2001); (in Experimental Science)**

Kerman branch of National Organization for Development of Exceptional Talents (NODET), Kerman, Iran

***Ph. D. Thesis:***

- 2012 Cyproheptadine for Prevention of Neuropsychiatric Adverse Effects of Antiretrovirals Including Efavirenz

***Pharm. D. Thesis:***

- 2008 Transdermal Iontophoretic Delivery of Insulin from Niosome-encapsulated Formulations

***Societies Memberships:***

- Pharmaceutics Research Center, Kerman University of Medical Sciences, Kerman, Iran (2013- present)
- Herbal and Traditional Medicines Research Center, Kerman University of Medical Sciences, Kerman, Iran (2013- present)
- Member of Education Development Organization (EDO), Faculty of Pharmacy, Kerman University of Medical Sciences, Kerman, Iran (2013- present).
- Medical Council of Iran (2008- present)
- Iranian Society of Pharmacists (2008- present)

***Honoraria:***

- First researcher at Faculty of pharmacy, Kerman University of Medical Sciences, Kerman, Iran 2016
- Graduated with Average Scores: 17.41 from Clinical Pharmacy at Tehran University of Medical Sciences, December 2012.
- Second Place Position in Board of Pharmacotherapy (91%), March 2012, Tehran University of Medical Sciences, Tehran, Iran
- Graduated with First Place Position (Average Scores: 18.15) from Doctor of Pharmacy at Kerman University of Medical Sciences, September 2008.
- Member of Iranian national elites' organization (2004 to present)
- First Place Position in Pharmaceutical Basic Sciences Exam, 164 (92%) in September 2004

among Pharm D students in Iran.

- Member of exceptional talent office at Kerman University of Medical Sciences (2002-2008)

#### ***Participate as Reviewer in the following journals:***

- Journal of Research in Pharmacy Practice
- Iranian Journal of Medical Sciences
- Applied Biochemistry and Biotechnology
- Journal of Medical Microbiology and Infectious Diseases
- Journal of Affective Disorders
- Drug Delivery and Translational Research
- Journal of Pharmacy Practice
- EBioMedicine
- Nutrition
- Journal of Research in Medical and Dental Science
- Pharmacy Practice
- Frontiers in Psychiatry
- Hospital Pharmacy
- Urology Journal
- Complementary Therapies in Clinical Practice
- Journal of Acupuncture & Traditional Medicine
- Journal of Applied Pharmaceutical Science
- Strides in Development of Medical Education
- Journal of Kerman University of Medical Sciences

#### ***Academic skills:***

- Pharmacotherapy consultation
- Pharmacy practice
- Rational use of drugs
- Different types of research specially case-control, cross-sectional and clinical trials

#### ***Thesis Supervisors: (the ten recently)***

- 2024 Evaluation of the effect of polystyrene sulfonate sodium on the hospitalization days of people with methadone poisoning

- 2024 Evaluating the learning styles of pharmacy students in Kerman University of Medical Sciences
- 2023 Evaluating the effect of providing pharmacotherapy related courses on knowledge, attitude and practice of pharmacy students regarding self-Medication
- 2022 Evaluating the pattern of dietary supplement use for prevention of COVID-19 in pregnant women during COVID-19 pandemic in Kerman
- 2022 Evaluating the practice of pharmacists regarding dietary supplements use for prevention of COVID-19 during COVID-19 pandemic in Kerman
- 2022 Evaluating pharmacist's knowledge toward the usage of OCP contraceptive pills with regards to patient's conditions in Hamadan pharmacies in 2019
- 2022 Evaluation of the correlation between total antioxidant capacity of plasma and sleep disturbance, depression, anxiety and suicide ideation in pesticides-exposed workers
- 2021 Evaluating the use of nonprescription medications during breastfeeding
- 2021 Estimation demand price elasticity of benzodiazepines in Iran 2007-2017
- 2021 Evaluating the effect of education on rational prescription of antibiotics in outpatient setting in emergency department of Bafq hospital

#### ***Thesis advisor: (the five recently)***

- 2023 Investigating the effect of prescribing a drug regimen including dexmedetomidine + remifentanyl and remifentanyl on the amount of bleeding during rhinoplasty surgery in Shafa Hospital, Kerman
- 2023 Investigating the effect of citicoline on cadmium-induced oxidative stress in the serum of male rats
- 2023 Determining the effects of mouthwash from areal parts *Alhagi* sp. aerial parts extract on paraquat-induced oral ulcers in poisoning patients referred to Afzalipour Hospital in Kerman
- 2022 Investigating the effect of thalidomide on paraquat-induced mortality and measuring oxidative stress and blood factors
- 2021 Formulation and evaluation of physicochemical properties of nasal spray prepared from standardized extract of oat (*Avena Sativa* L.) with potential of antirrhinitis activity

#### ***Thesis Referees: (the five recently)***

- 2024 Evaluation of the pattern of poisonings in the poisoning emergency of Afzalipur Hospital: a retrospective comparative study before and during the COVID-19 pandemic
- 2023 Studying the use of antidotes in poisonings in Afzalipur Hospital, Kerman, in the first 3 months of 2014
- 2023 Evaluation of Medication literacy in hemodialysis patients through RALPH interview guide

- 2023 Evaluation of the incidence and type of medication errors in Corona Virus Disease-19 (COVID-19) patients in a teaching hospital
- 2022 Evaluation of cost related medication non-adherence in patients with insulin-user type 2 diabetes in Yazd city

#### **Attendance in Congress:**

1. Effects of green tea on Escherichia coli as a uropathogen, (poster presentation). 6<sup>th</sup>Iranian Clinical Pharmacy Congress, April 2015, Tehran, Iran
2. Member of organizing committee, 2<sup>th</sup>Iranian Clinical Pharmacy Congress, May 2011, Tehran, Iran
3. Referee of Presentations in Clinical Pharmacy, 15<sup>th</sup> Seminar of Iranian Pharmacy Students, 13-15 October 2010, Kerman, Iran
4. Keynote lecture entitled Pharmaceutical care, 15<sup>th</sup> Seminar of Iranian Pharmacy Students, 13-15 October 2010, Kerman, Iran
5. Lecture in Rational use of antibiotic workshop, 1<sup>th</sup>Iranian Clinical Pharmacy Congress, 26- 28 May 2010, Tehran, Iran
6. Lecture in Diabet workshop, 1<sup>th</sup>Iranian Clinical Pharmacy Congress, 26-28 May 2010, Tehran, Iran.
7. Medication errors in emergency department, (poster presentation). 2<sup>th</sup>Iranian Clinical Pharmacy Congress, May 2010, Tehran, Iran.
8. Member of organizing committee, 11<sup>th</sup> Iranian Pharmaceutical Sciences Conference, August 2008, Kerman, Iran.
9. Transdermal iontophoretic delivery of insulin from niosome-encapsulated formulations, (poster presentation). 11<sup>th</sup> Iranian Pharmaceutical Sciences Conference, August 2008, Kerman, Iran.
10. Investigation of essential oil and coumarin compositions of semenovia suffruticosa, (poster presentation). 11<sup>th</sup> Iranian Pharmaceutical Students Seminar, 9-11 November 2005, Shiraz, Iran.

#### **Publications: Books:**

1. Khalili H, Dashti-Khavidaki S, Badri S, eds. Clinical pharmacotherapy protocols. Tehran: Arjmand press, 2013. print.

#### **Articles: (sort: new)**

1. AE Kheirieh, F Sharififar, M Ansari Dogaheh, F Dabaghzadeh, S Shamsi Meymandi, B Bakhshoudeh. Evaluating the efficacy of Terminalia chebula Retz. 5% cream compared to hydroquinone 2% cream in the treatment of melisma. Avicenna Journal of Phytomedicine 2024; Available Online from 02 March 2024.
2. Dabaghzadeh F, Sharififar F, Ahmadzadeh AM, Karami-Mohajeri S. The effects of Berberis vulgaris L. root extract on the opiate withdrawal syndrome and psychological factors: A randomized double-blind clinical trial. Journal of Basic and Clinical Physiology and Pharmacology 2023; 34 (4): 465-72.
3. Azizi S, Mohamadi N, Sharififar F, Dehghannoudeh G, Jahanbakhsh F, Dabaghzadeh F. Rosemary as an adjunctive treatment in patients with major depressive disorder: A randomized, double-blind, placebo-controlled trial. Complementary Therapies in Clinical Practice 2022; 49: 101685.

4. Fghihi-Zarandi A, Dabaghzadeh F, Vaziri A, Karami-Mohajeri S, Ghorbaninejad B, Zamani A, Rahimi-Sadegh K. Occupational risk assessment of organophosphates with an emphasis on psychological and oxidative stress factors. *Toxicology and Industrial Health* 2022;38 (6): 342-50.
5. Naseri S, Bijari BB, Dabaghzadeh F, Dahesh T. The prevalence of self-medication in breastfeeding mothers during the COVID-19 pandemic. *Journal of Mother and Child* 2022; 26 (1): 58-65.
6. Dabaghzadeh F, Mehrabani M, Abdollahi H, Karami-Mohajeri S. Antioxidant and anticholinesterase effects of rosemary (*Salvia rosmarinus*) extract: A double-blind randomized controlled trial. *Advances in Integrative Medicine* 2022; 9 (1): 69-74.
7. Banazadeh M, Mehrabani M, Banazadeh N, Dabaghzadeh F, Shahabi F. Evaluating the effect of black myrobalan on cognitive, positive, and negative symptoms in patients with chronic schizophrenia: A randomized, double-blind, placebo-controlled trial. *Phytotherapy Research* 2022; 36 (1): 543-50.
8. Shakiba S, Sabouri S, Shakiba M, Dabaghzadeh F. Assessment of sleep status in 6 to 18-month-old infants consuming cereal. *Journal of Pediatric Nursing* 2021; 8 (2): 64-70.
9. Karami-Mohajeri S, Khalifee S, Heidari MR, Dabaghzadeh F. Evaluating the effect of vitamin D3 supplementation on anxiety, depression, sleep quality, and physical morbidity in students of Kerman University of Medical Sciences. *Journal of Jiroft University of Medical Sciences* 2021; 8 (3): 709-18.
10. Dabaghzadeh F, Rahimpour M, Karami-Mohajeri S. Effect of vitamin D administration on blood oxidative stress factors in university students: A randomized doubleblind clinical trial. *Koomesh* 2021; 23: 712-9.
11. Oghabian Z, Ahmadi J, Pakravan S, Dabaghzadeh F, Heidari MR, Tajaddini S, Karami-Mohajeri S. Successful treatment of aluminium phosphide poisoning by dihydroxyacetone: A two-case report study. *Journal of Clinical Pharmacy and Therapeutics* 2020;00:1-5.
12. Amiri Jabalbarez F, Dabaghzadeh F, Oghabian Z. Role of pharmacists in reducing antibiotic prescribing errors in an emergency department. *Journal of Pharmacy Practice and Research* 2020; 1:42-7.
13. Kheirabadi Z, Mehrabani M, Sarafzadeh F, Dabaghzadeh F, Ahmadinia N. Green tea as an adjunctive therapy for treatment of acute uncomplicated cystitis in women: A randomized clinical trial. *Complementary Therapies in Clinical Practice* 2019; 34: 13-6.
14. Dabaghzadeh F, Hajjari R. Practice of community pharmacists related to multivitamin supplements: a simulated patient study in Iran. *International Journal of Clinical Pharmacy* 2018; 40: 190-5.
15. Dabaghzadeh F, Ebrahimi J, Arab N. Evaluation of Parenteral Ciprofloxacin Utilization and Cost in Afzalipour Hospital of Kerman in 2016: A Short Report. *Journal of Rafsanjan University of Medical Sciences* 2018; 16 (9): 891-8.
16. Nematolahi P, Mehrabani M, Karami-Mohajeri S, Dabaghzadeh F. Effects of *Rosmarinus officinalis* L. on memory performance, anxiety, depression, and sleep quality in university students: A randomized clinical trial. *Complementary Therapies in Clinical Practice* 2018; 30 (1): 24-8.
17. Dabaghzadeh F, Zihayat B, Sarafzadeh F. Influence of pharmacy students on the attitudes of medical students following an interprofessional course. *Education for Health* 2017; 30(1): 103-7.
18. Parinaz Amirimoghadam, Bahare Zihayat, Fatemeh Dabaghzadeh, Kiomars Kiani, Javad Ebrahimi, Mehran Ghazanfari, Shokouh Arjmand. Evaluation and awareness of over the counter use of non-steroidal anti-inflammatory drugs. *Journal of Applied Pharmaceutical Science* 2017; 7(3): 154-9.
19. Frootan N, Dabaghzadeh F. Evaluating the practice of Iranian community pharmacists regarding oral contraceptive pills using simulated patients. *Pharmacy Practice* 2016; 14 (4): 745-51.
20. Jahanshahi G, Dabaghzadeh F, Farokhnia M. The effect of medication administration associated factors on



- anxiety and depression of hospitalized patients. Asian Journal of Pharmaceutic 2016; 10 (2): 95-9.
21. Mahdikhani S, Dabaghzadeh F. Benefits of pharmacist's participation on hospitalist team. Acta Medica Iranica 2016; 54 (2): 140-5.
  22. Dabaghzadeh F, Jabbari F, Khalili H, Abbasian L. Associated Factors of Suicidal Thoughts in HIV-Positive Individuals. Iranian Journal of Psychiatry 2015; 10 (3):185-91.
  23. Jabbari F, Dabaghzadeh F, Khalili H, Abbasian L. Associated factors of sleep quality in HIV positive individuals. Future virology 2015; 10(2): 89-96.
  24. Noormandi A, Dabaghzadeh F. Effects of green tea on Escherichia coli as a uropathogen. Journal of Traditional Chinese Medical Sciences 2015; 5: 15-20.
  25. Dabaghzadeh F, Khalili H, Dashti-Khavidaki S, Abbasian L, Moeinifard A. Ginger for prevention of antiretroviral-induced nausea and vomiting: a randomized clinical trial. Expert Opinion on Drug Safety 2014; 13(7): 1-8.
  26. Dabaghzadeh F, Khalili H, Dashti-Khavidaki S. Ginger for Prevention or Treatment of Drug-Induced Nausea and Vomiting. Current clinical pharmacology 2014; 9(4):387-94.
  27. Baniasadi S, Fahimi F, Habibi M, Haghgoo R, Karimi M, Dabaghzadeh F, et al. Increasing the number of adverse drug reactions reporting: the role of clinical pharmacy residents. Iranian Journal of Pharmaceutical Care 2014; 13 (1): 291-7.
  28. Dabaghzadeh f, Khalili H, Ghaeli P, Alimadadi A, Akhondzadeh S, Jafari S. Cyproheptadine for Prevention of Neuropsychiatric Adverse Effects of Efavirenz: A Randomized Clinical Trial. AIDS Patient Care and STD 2013; 27(3):146-54.
  29. Dabaghzadeh f, Khalili H, Ghaeli P, Alimadadi A, Akhondzadeh S, Jafari S. Sleep Quality and its Correlates in HIV Positive Patients who are Candidates for Initiating Antiretroviral Therapy. Iranian Journal of Psychiatry 2013; 8(4): 160-4.
  30. Dabaghzadeh F, Khalili H, Ghaeli P, Dashti-Khavidaki S. Potential benefits of cyproheptadine in HIV-positive patients under treatment with antiretroviral drugs including efavirenz. Expert Opinion on Pharmacotherapy 2012; 13(18): 2613-24.
  31. Dabaghzadeh F, Rashidian A, Torkamandi H, Alahyari S, Hanafi S, Farsaei S, et al. Medication Errors in an Emergency Department in a large teaching hospital in Tehran. Iranian Journal of Pharmaceutical Care 2013; 12: 937-42.

### **Teaching Experiences:**

1. Pharmacotherapy 1
2. Pharmacotherapy 2
3. Pharmacotherapy 3
4. Pharmacotherapy 4
5. Hospital Pharmacy
6. Nutrition therapy
7. Hospital Pharmacy clerkship
8. Clinical Pharmacy clerkship
9. Community Pharmacy clerkship

***Interests:***

- Reading books; watching movies