



Babak Daneshfard, MD, PhD

Birth Date: 21/9/1988 **Birth Place:** Ahvaz, Iran **Marital Status:** Married

Contact Information  National Research Institute of Tuberculosis and Lung Diseases (NRITLD), Masih Daneshvari Hospital, Daar-Abad, Niavaran, Tehran, Iran. Zip Code: 19569-44413. Tel: +98 (21) 27128867.

 <https://en.nritld.sbm.ac.ir/>

 +98 9120687901

 babakdaneshfard@gmail.com, daneshfard@sbmu.ac.ir

 <https://orcid.org/0000-0001-6729-9113>

 <https://www.researchgate.net/profile/Babak-Daneshfard>

 <https://www.linkedin.com/in/babak-daneshfard-a0a7071b3/>

Ph.D. Thesis Efficacy of chamomile syrup in management of chemotherapy-induced neutropenia in pediatric leukemia patients: a randomized triple-blind placebo-controlled clinical trial

Education

2014 – 2019 Ph.D. in Persian Medicine, Department of Persian Medicine, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran. GPA: 17.54/20.00

2006 – 2013 Medical Doctor, School of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran. GPA: 16.27/20.00

Awards and Honors

2023 “Best Young Researcher” Award, 3rd Persian Medicine Festival, Tehran, Iran

2022 GA Travel Grant Award for Attending the 70th GA International Congress in Thessaloniki, Greece

2020 “Martyr Dr. Shahriari” Award, Iran's National Elites Foundation, Iran

- 2020 “Top Educational Process”, 13th Shahid Motahari Educational Festival, Shiraz University of Medical Sciences, Iran
- 2019 “3rd Rank Amongst Ph.D. Students of Shiraz University of Medical Sciences, 27th Outstanding Student Award, Iran
- 2018 “Best Young Researcher” Award, 1st Persian Medicine Festival, Hamedan, Iran
- 2018 GA Travel Grant Award for Attending the 66th GA International Congress in Shanghai, China
- 2018 Best Oral Presentation Award, 1st Student Congress of Persian Medicine and Pharmacy, Tehran, Iran
- 2017 Six-Month Sabbatical Fund (1st Rank Amongst Ph.D. Students of Shiraz Medical School), Shiraz, Iran
- 2017 Top Researcher in Ph.D. Students, Shiraz University of Medical Sciences, Shiraz, Iran
- 2017 Publons Peer Review Award in Pharmacology, Toxicology, and Pharmaceutics
- 2017 Publons Peer Review Award in Medicine
- 2016 Publons Peer Review Award in Medicine
- 2016 Distinguished Student Researcher, Bureau of Shining Talents, Ministry of Health and Medical Education, Iran
- 2013 Top 1% Rank in Ph.D. National Exam, Ministry of Health and Medical Education, Iran

Scientific Memberships

- 2022-now Hikmat, Islamic, and Traditional Medicine Department, The Academy of Medical Sciences, Tehran, Iran.

2021-now	The Academy of Integrative Health & Medicine (AIHM)
2021-now	International Unani Forum
2018-now	International Society of Traditional, Complementary & Integrative Medicine Researchers (ISCMR)
2017-now	Society for Medicinal Plant and Natural Product Research (GA)
2016-now	The Scientific Association of Persian Medicine
2016-now	Member of Iran's National Elites Foundation
2014-now	The Islamic Republic of Iran Medical Council

Affiliations

2024 – Now	Canadian College of Integrative Medicine (CCIM), Montreal, Quebec, Canada.
2024 – now	Mizaj Health Research Institute (MHRI), Tehran, Iran.
2022 – now	Persian Medicine Network (PMN), Universal Scientific Education and Research Network (USERN), Tehran, Iran.
2021 – now	Chronic Respiratory Diseases Research Center, National Research Institute of Tuberculosis and Lung Diseases (NRITLD), Shahid Beheshti University of Medical Sciences, Tehran, Iran.
2019 – 2021	Traditional Medicine Clinical Trial Research Center, Shahed University, Tehran, Iran.
2014 – 2020	Essence of Parsiyan Wisdom Institute, Phytopharmaceutical Technology and Traditional Medicine Incubator, Shiraz University of Medical Sciences, Shiraz, Iran
2014 – 2019	Research Center for Traditional Medicine and History of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran.
2013 – 2020	Student Research Committee, Shiraz University of Medical Sciences, Shiraz, Iran.

Publications

A. Peer-reviewed Journals:

1. Hashempur MH, Lari ZN, Ghoreishi PS, **Daneshfard B**, Ghasemi MS, Homayouni K, Zargaran A. A pilot randomized double-blind placebo-controlled trial on topical chamomile (*Matricaria chamomilla* L.) oil for severe carpal tunnel syndrome. *Complementary therapies in clinical practice*. 2015;21(4):223-8.
2. **Daneshfard B**, Yarmohammadi H, Dalfardi B. The origins of the theory of capillary circulation. *International journal of cardiology*. 2014;172(2):491.
3. **Daneshfard B**, Izadi S, Shariat A, Toudaji MA, Beyzavi Z, Niknam L. Epidemiology of stroke in Shiraz, Iran. *Iranian journal of neurology*. 2015;14(3):158.
4. Hashempur MH, Ghasemi MS, **Daneshfard B**, Ghoreishi PS, Lari ZN, Homayouni K, Zargaran A. Efficacy of topical chamomile oil for mild and moderate carpal tunnel syndrome: a randomized double-blind placebo-controlled clinical trial. *Complementary therapies in clinical practice*. 2017;26:61-7.
5. **Daneshfard B**, Dalfardi B. Medieval roots of modern knowledge regarding carotid sinus syncope. *International journal of cardiology*. 2014;173(2):342.
6. Golshani SA, **Daneshfard B**, Mosleh G, Salehi A. Drugs and Pharmacology in the Islamic Middle Era. *Pharmaceutical historian*. 2015;45(3):64-9.
7. Dalfardi B, **Daneshfard B**, Nezhad GS. Johannitius (809–873 AD), a medieval physician, translator and author. *Journal of medical biography*. 2016;24(3):328-30.
8. Golshani SA, Yarmohammadi H, **Daneshfard B**. The effect of Jundishapur school on Baghdad medical school. *Journal of Research on History of Medicine*. 2013;2(2):49-56.
9. **Daneshfard B**, Jaladat AM. Male infertility and diet: a perspective of traditional Persian medicine. *Galen Medical Journal*. 2016;5(2):103-4.
10. **Daneshfard B**, Dalfardi B, Nezhad GS. Ibn al-Haytham (965–1039 AD), the original portrayal of the modern theory of vision. *Journal of medical biography*. 2016;24(2):227-31.
11. Nimrouzi M, Tafazoli V, **Daneshfard B**, Zare M. Optimal fluid intake in daily diet: Avicenna's view. *Journal of integrative medicine*. 2016;14(4):241-4.
12. Atarzadeh F, **Daneshfard B**, Dastgheib L, Jaladat AM, Amin G. Early Description of Diet-Induced Blistering Skin Diseases in Medieval Persia: Avicenna's Point of View. *Skinmed*. 2016;14(5):367-70.

13. Golshani SA, Pirouzan H, **Daneshfard B**. Jondishapour, Center of Cultural Transmission. *Journal of Research on History of Medicine*. 2014;3(3):123-34.
14. Kolouri S, **Daneshfard B**, Jaladat AM, Tafazoli V. Green urine in traditional Persian medicine: differential diagnosis and clinical relevance. *Evidence-Based Complementary & Alternative Medicine*. 2017;22(2):232-6.
15. **Daneshfard B**, Tafazoli V, Nimrouzi M. Pitfalls of Animal Study: Avicenna's View. *Galen Medical Journal*. 2016;5(3):160-1.
16. Nimrouzi M, Sanaye MR, **Daneshfard B**. Parameters Contributing to Aging: Avicenna's Viewpoints. *Acta Medica Iranica*. 2017;55(7):480-1.
17. Nimrouzi M, **Daneshfard B**. Drinking water in traditional Persian medicine: Do's and don'ts. *Electronic Physician*. 2017;9(5):4330-1.
18. Sanaye R, **Daneshfard B**. A novel approach to neoplastic ambient topology: application of CW-complexing to junction vertexes of cancerous cells. *General Internal Medicine and Clinical Innovations*. 2017;2(2):1.
19. Esnaashary MH, Yarmohammadi H, Dalfardi B, Askarpour MR, **Daneshfard B**, Mehdizadeh A. Rabies: A Comprehensive Review of Traditional Persian Medicine Literature. *Journal of Research on History of Medicine*. 2017;6(1):15-24.
20. Atarzadeh F, Jaladat AM, **Daneshfard B**, Dastgheib L, Kamalinejad M, Amin G. A review on botanicals with wound healing activity for pemphigus vulgaris: perspective of traditional Persian medicine and conventional medicine. *Avicenna Journal of Phytomedicine*. 2017;7(6):486-94.
21. Sanaye R, **Daneshfard B**. On molecularly personalized medicine clinical trials. *Personalized Medicine Universe*. 2017;6:40-1.
22. Jabbari M, **Daneshfard B**, Emtiazy M, Khiveh A, Hashempur MH. Biological Effects and Clinical Applications of Dwarf Elder (*Sambucus ebulus* L): A Review. *Journal of Evidence-Based Complementary & Alternative Medicine*. 2017;22(4):996-1001.
23. Hosseinialhashemi M, **Daneshfard B**, Keshavarzian O. Severe Acro-osteolysis in a Case of Limited Cutaneous Scleroderma. *Iranian journal of public health*. 2017;46(1):146.
24. Dalfardi B, **Daneshfard B**, Sarikhani S. Craniosynostoses Presenting as Copper Beaten Skull Appearance. *Iranian Red Crescent Medical Journal*. 2016;18(12): e27545.
25. Shahamat M, **Daneshfard B**, Najib KS, Dehghani SM, Tafazoli V, Kasalaei A. Dry cupping in children with functional constipation: A randomized open label clinical trial. *African Journal of Traditional, Complementary and Alternative medicines*. 2016;13(4):22-8.

26. Hosseinialhashemi M, **Daneshfard B**. Finger Printlessness in Scleroderma. Iranian journal of public health. 2016;45(6):835.
27. Golshani SA, Pirouzan H, Zargaran A, **Daneshfard B**. The Perspective of Soryani School on Flourishing Medicine in Ancient Persia and Early Centuries of Islam. Journal of Research on History of Medicine. 2016;5(1): 33-44.
28. Golshani SA, Seddigh F, Pirouzan H, **Daneshfard B**. Chorasmia Medical School from the beginning until the Mongol invasion. Journal of medical ethics and history of medicine. 2015;8:eCollection 2015.
29. **Daneshfard B**, Hosseinialhashemi M. Pseudoseizure: A Possibly Underdiagnosed Disorder. Galen Medical Journal. 2015;4(3):122.
30. **Daneshfard B**, Hosseinialhashemi M. Pelvic Thrusting in a Case of Psychogenic Seizure. Iranian journal of public health. 2015;44(7):1031-2.
31. Golshani A, Foruzani A, Ghafouri Z, Dalfardi B, **Daneshfard B**. Lady Kahhal, First Female Ophthalmologist and Medical Journalist in Iran. Galen Medical Journal. 2015;4(2):129-32.
32. Yarmohamadi H, **Daneshfard B**, Bahmani Kazerouni MH. Akhawayni, One of the Pioneers of Medicine in Iran. Medical History. 2014;5(16):11-27.
33. Golshani SA, Pirouzan H, Zargaran A, **Daneshfard B**. The Perspective of Alexandria Scientific School on Flourishing of Medical Science in Islam and Iran. Journal of Islamic and Iranian Traditional Medicine. 2014;5(2):169-79.
34. Meibodi MK, Yarmohammadi H, **Daneshfard B**, Dalfardi B. Al-Akhawayni, an Influential Contributor to Medieval Persian Science of Neurology. Journal of Research on History of Medicine. 2014;3(2):79-86.
35. Hosseinialhashemi M, **Daneshfard B**, Hashemi A. “Eye of the Tiger” in a Non-Responsive Neuropsychiatric Patient: A Case Report. Acta Medica Iranica. 2018;56(1):71-3.
36. Farkhondehzadeh M, Golshani AR, Sanaye MR, **Daneshfard B**. Ibn Mandevaih Isfahani (949–983(?) AD), a physician from Isfahan’s medical school. Journal of medical biography. 2020;28(3):126-131.
37. **Daneshfard B**, Sanaye MR, Nimrouzi M. Prolegomena to a True Integrative Medical Paradigm. Alternative Therapies in Health and Medicine. 2019;25(2):50-60.
38. **Daneshfard B**, Jaladat AM, Sanaye MR, Dalfardi B. Cardiac Infertility in Persian Medicine: Avicenna’s View. Galen Medical Journal. 2017;6(4):356-7.

39. Sanaye MR, **Daneshfard B**, Soltani P. Novel approach to dental reconstruction by means of monomer/polymer Gaussian chain statistics. *Dental Hypotheses*. 2018;9(3):75-6.
40. Kalantari T, Bahmani M, Heydari ST, **Daneshfard B**, Nematollahi Z, Nimrouzi M. Effect of Temperament on Happiness and Job Satisfaction in University Employees. *Pakistan Journal of Medical and Health Sciences*. 2018;12(2):915-17.
41. Hosseinialhashemi M, **Daneshfard B**, Hashemi A. Periorbital Xanthomas in a Case of Familial Hypercholesterolemia. *Pakistan Journal of Medical and Health Sciences*. 2018;12(2):962-63.
42. Nimrouzi M, **Daneshfard B**, Tafazoli V, Akrami R. Insomnia in Traditional Persian Medicine. *Acta medico-historica adriatica*. 2019;17(1):45-54.
43. Shahriari M, Dehghankhalili S, Heiran A, **Daneshfard B**. Negative Rhesus Antigen D in Childhood Leukemia: A Risk Factor or a Defense Mechanism? *Iranian Journal of Public Health*. 2021;50(5):1077-1078.
44. **Daneshfard B**, Shahriari M, Nimrouzi M. Chemotherapy-Induced Neutropenia in Pediatric Leukemia: Persian Medicine Perspective. *Galen Medical Journal*. 2019;8:e1600.
45. **Daneshfard B**, Hosseini Yekta N, Khoshdel AR, Heiran AR, Cheraghi R, Yarmohammadi H. The effect of Delphinium denudatum (Jadwar) on fatigue: A randomized double blind placebo-controlled clinical trial. *Complementary therapies in medicine*. 2019;46(2019):29-35.
46. **Daneshfard B**, Shahriari M, Heiran AR, Nimrouzi M, Yarmohammadi H. Effect of chamomile on chemotherapy-induced neutropenia in pediatric leukemia patients: A randomized triple-blind placebo-controlled clinical trial. *Avicenna Journal of Phytomedicine*. 2020;10(1):58-69.
47. Nimrouzi M, **Daneshfard B**, Parvizi MM. Dream in Persian Medicine Perspective. *International Journal of Dream Research*. 2020;13(1):119-122.
48. Izadi S, Beizavi Z, **Daneshfard B**, Shariat A. Extra-cranial carotid artery stenosis in patients with ischemic stroke, a hospital-based study in Shiraz, Iran. *Pakistan Journal of Medical and Health Sciences*. 2019;13(4):1103-1107.
49. Pasalar M, **Daneshfard B**, Lankarani KB. Complementary and Alternative Medicine-Related Drug-Induced Liver Injury in Iran. *Journal of Clinical and Translational Hepatology*. 2020;8(1):106-107.
50. Pasalar M, **Daneshfard B**, Lankarani KB. Jollab: A Safe Remedy for Functional Dyspepsia in Persian Medicine. *Advanced Pharmaceutical Bulletin*. 2021;11(1):8-9.

51. Golshani SA, **Daneshfard B**. New Documents about Lady Kahhal, First Female Ophthalmologist in Iran. *Galen Medical Journal*. 2020;9:e1898.
52. **Daneshfard B**, Hosseini Yekta N. Fighting fatigue in military forces. *Annals of Military and Health Sciences Research*. 2020;18(2):e104579.
53. Bahaeddin Z, Iranzadasl M, Ghaffari F, Naseri V, **Daneshfard B**, Emadi F, Alijaniha F, Naseri M. Study and prioritization of effective materia medica used in the treatment of hair loss in Islamic and Iranian traditional medicines. *Journal of Islamic and Iranian Traditional Medicine*. 2020;11(3):237-50.
54. Heiran AR, **Daneshfard B**. Transformation of Medical Education at the Era of COVID-19 Pandemic: Shiraz Experience. *Oman Medical Journal*. 2021;36(1):e233.
55. Naseri V, Chavoshzadeh Z, Mizani A, **Daneshfard B**, Ghaffari F, Abbas-Mohammadi M, Gachkar L, Kamalinejad M, Hajati RJ, Bahaeddin Z, Faghihzadeh S, Naseri M. Effect of topical marshmallow (*Althaea officinalis*) on atopic dermatitis in children: A pilot double-blind active-controlled clinical trial of an in-silico-analyzed phytomedicine. *Phytotherapy research*. 2021;35(3):1389-1398.
56. Pasalar M, Mosaffa-Jahromi M, Amooee S, **Daneshfard B**. Obesity and infertility: Persian Medicine Perspective. *Journal of Reproduction & Infertility*. 2021;22(1):73-74.
57. Vazani Y, Feyzabadi Z, Ghorbani F, **Daneshfard B**. Early Description of Amniotomy in Medieval Persia. *The Journal of Obstetrics and Gynaecology Research*. 2021;47(3):1064-1067.
58. Shahriari M, Azadbakht M, Roohparvar M, **Daneshfard B**, Nimrouzi M. Effect of chamomile on chemotherapy-induced neutropenia: a pilot open-label controlled trial. *Pakistan Journal of Medical and Health Sciences*. 2021;15(6):2016-2018.
59. Nimrouzi M, Saffar Shahroodi A, **Daneshfard B**, Sharifi MH. Conceptual Relationship Between Traditional Persian Medicine and Modern Nutrition in Middle Age Obesity. *Jundishapur Journal of Natural Pharmaceutical Products*. 2021; In Press.
60. Sharifi Olounabadi AR, Khayyamfar F, Kamalinejad M, Salesi M, Alijaniha F, Emadi F, Ghaffari F, **Daneshfard B**, Naseri M. Effect of topical clove (*Eugenia caryophyllata* Thunb) gel on premature ejaculation: A pilot randomized double-blind placebo-controlled clinical trial. *Traditional and Integrative Medicine*. 2021;6(3):236-248.
61. **Daneshfard B**, Sadr M, Abdolahinia A, Azari H, Naseri M, Iranzadasl M, Velayati AA. Mansur ibn Ilyas Shirazi (1380–1422 AD), a pioneer of neuroanatomy. *Neurological Sciences*. 2022;43(4):2883-2886.
62. Ranjbar A, **Daneshfard B**, Izadi S. Complementary and Alternative Medicine usage amongst Multiple Sclerosis Patients in Iran. *Neurology Asia*. 2021;26(4):777-783.
63. **Daneshfard B**, Nimrouzi M, Cordato D, Azari H. Stroke and kidney stones: common predisposing factors in viewpoint of Persian medicine. *Neurological Sciences*. 2022;43(3):2119-2120.

64. Jaladat AM, Zareifar S, **Daneshfard B**, Shahriarirad R. Management of Drug-Induced Liver Injury with Persian Medicine: Case Report. *Integrative Medicine Reports*. 2022;1(1):3-6.
65. Joushan A, Rajabi S, Agin K, Ayati MH, Jafari F, **Daneshfard B**, Athari SS, Ghahremani Z, Choopani R. Wet Cupping Therapy Ameliorates the Inflammatory Responses in Mice Model of Allergic Asthma: An Experimental Histopathological Study. *Traditional and Integrative Medicine*. 2022;7(1):40-51.
66. Nimrouzi M, **Daneshfard B**, Tafazoli V. The Concept of Porosity and Condensity in Persian Medicine. *Journal of Research on History of Medicine*. 2022;11(2):105-114.
67. **Daneshfard B**, Naseri M, Ghaffari F. Medical Education in the First University of the World, the Jundishapur Academy. *Journal of Family Medicine and Primary Care*. 2022;11(8):4267-4272.
68. Baniamerian R, Tahermohammadi H, **Daneshfard B**, Agin Kh, Sadr S, Kaveh Sh, Shakeri N, Ilkhani R. Herbal Treatment of Chronic Obstructive Pulmonary Disease and Asthma According to Persian Medicine: a Review of Current Evidence. *Tanaffos*. 2023;22(2):187-199.
69. Ghorbannezhad Gh, Derakhshan AR, **Daneshfard B**. Potential Therapeutic Effects of Virgin Coconut Oil on COVID-19. *Tanaffos*. 2022;21(4):405-407.
70. Rezaeizadeh H, Gharegozli K, Shayegannejad V, Ghaffarpoor M, **Daneshfard B**, Cordato D, Nabavi SM, Naseri M. Effect of MS14® on physical activity of multiple sclerosis patients: a randomized triple-blind placebo-controlled clinical trial. *Multiple Sclerosis and Related Disorders*. 2023;69:104467.
71. Farahi OR, Mozaffarpour SA, Nazem E, Ayati MH, Motalebnejad M, Mir SM, **Daneshfard B**, Mojahedi M. Tongue diagnosis models in Persian Medicine: A Delphi study. *European Journal of Integrative Medicine*. 2023;58:102218.
72. **Daneshfard B**, Jaladat AM, Nimrouzi M. Management of Chemotherapy Side Effects in Childhood Leukemia: Persian Medicine Experience. *Galen Medical Journal*. 2023;12:e2926.
73. **Daneshfard B**, Aghanouri R, Kazemnejad A, Kaneez FSh, Cordato D, Soubra W, Bahaeddin Z, Hosseini SMJ, Ravanshad M, Alijaniha F, Kamalinejad M, Jafari Hajati R, Rafie Tari A, Naseri M. Effect of Sinamaz nasal drop on asymptomatic family members of COVID 19 patients: an open-label randomized controlled trial. *Phytotherapy Research*. 2023; doi: 10.1002/ptr.7915. Online ahead of print.
74. **Daneshfard B**, Khadem E. Persian Medicine Network (PMN) Establishment in the Universal Scientific Education and Research Network (USERN). *Galen Medical Journal*. 2023;12:e3066.
75. Hajihoseini M, Tahermohammadi H, **Daneshfard B**, Safari MS, Karimi Rouzbahani A. Massage with Herbal Oils as a Novel Therapeutic Approach for Cerebral Palsy: A Medical Hypothesis. *Traditional and Integrative Medicine*. 2023;8(4):408-418. <http://doi.org/10.18502/tim.v8i4.14490>.

76. Naseri M, **Daneshfard B**, Ravanshad M, Nabizadeh A, Ghaffari F. Antiviral Effects of Sinamaz®: Potentials for COVID-19 Management. *Tanaffos*. 2023; Accepted for Publication.
77. **Daneshfard B**, Irannejad Sh, Shams M, Shirzad M, Alizadeh Vaghasloo M, Abbasian A, Naghizadeh A, Mojahedi M. Persian Medicine Standard Terminology. *Traditional and Integrative Medicine*. 2023; Accepted for Publication.
78. Golshani SA, **Daneshfard B**, Golshani SAH, Zohalinezhad ME. Spanish Flu in Shiraz from 1918 to 1920. *Medicina Historica*. 2023;7(2):e2023045.
79. Shaki Z, Ghaffari F, Alijaniha F, Kamalinejad M, Kazemnejad A, **Daneshfard B**, et al. Effect of Dill (*Anethum graveolens*) Oil on Pruritus and Quality of Life of Hemodialysis Patients: A Randomized Double-Blind Three-Arm Controlled Trial. *Evidence-Based Complementary and Alternative Medicine*. 2024;2024:3077603.
80. Hajimonfarednejad M, **Daneshfard B**, Raei MJ, Cordato D, MM Parvizi, Ostovar M. Sleep paralysis from the viewpoint of Persian medicine. *Traditional and Integrative Medicine*. 2024;9(1):66-73.
81. **Daneshfard B**. Embracing the Synergy: Complementary and Integrative Medicine in Respiratory Diseases. *Tanaffos*. 2024; Accepted for Publication.
82. Ghezloo S, **Daneshfard B**, Khadem E. Early Description of Common Embryonic Origin of Skin and Nervous System by Avicenna. *Galen Medical Journal*. 2024;13:e3330.
83. Akbari F, Mollaei M, Argani P, **Daneshfard B**, Derakhshan AR. Spinacia Oleracea: Exploring the Therapeutic Potential in Persian Medicine and Modern Pharmacology. *Current Drug Discovery Technologies*. 2024;21(6):12-28.
84. Tahermohammadi H, Abdolahinia A, Hojjati Kermani MA, **Daneshfard B**, Velayati AA. Thymoquinone Targeting T Helper 2 Cytokines in Animal Models of Asthma: a Systematic Review. *Tanaffos*. 2024; Accepted for Publication.
85. Tahermohammadi H, **Daneshfard B**, Ebrahimi E, Abdolahinia A, Velayati AA. Lifestyle Modification in Respiratory Tract Inflammation: Persian Medicine Perspective. *Traditional and Integrative Medicine*. 2024;9(3):347-356.
86. Adibifard A, Bozorgi M, Kolangi F, Enayati A, **Daneshfard B**, Gorji N, Memariani Z. Effect of Pistacia genus on gastrointestinal tract disorders: A systematic and comprehensive review. *Fitoterapia*. 2024;176:106038.
87. **Daneshfard B**, Sanaye MR. Topology of Opsonization: A Cancer Geometry Hypothesis. *Iranian Journal of Public Health*. 2024; Accepted for Publication.
88. **Daneshfard B**, Kiani A. Extended Reality Technologies in Respiratory Care. *Journal of Iranian Medical Council*. 2024; Accepted for Publication.
89. **Daneshfard B**, Amini F, Jaladat AM, Momeni B, Abdolahinia A, Hosseinkhani A, Hosseini L. Effect of hyssop (*Hyssopus officinalis*) syrup on mild to moderate asthma: A randomized double-blind placebo-controlled trial. *Tanaffos*. 2024; Accepted for Publication.

90. Golshani SA, **Daneshfard B**. Hubaysh Tiflisi: Physician and Astronomer of the Eleventh Century. Journal of Research on History of Medicine. 2024; Accepted for Publication.
91. Ghezloo S, **Daneshfard B**, Khadem E. Early Description of Heredity Traits by Ali ibn Rabban al-Tabari. Journal of Research on History of Medicine. 2024;13(4):315-8.

Submissions:

- Baniamerian R, Ilkhani R, Agin Kh, **Daneshfard B**, Kaveh Sh, Shakeri N, Namini N. Effect of wet cupping (Hijama) on chronic obstructive pulmonary disease: a pilot randomized open-label clinical trial. Under Review.
- Tahermohammadi H, **Daneshfard B**, Jamaati H, Abdolahinia A, Velayati AA. Therapeutic Potential of Phlebotomy in Lung Infections. Under Review.
- Iranzadasl M, **Daneshfard B**, Seydi F, Salehi M, Tahermohammadi H, Babaei H, Tansaz M. Efficacy of dry cupping in hospitalized COVID-19 patients: A randomized open-label clinical trial. Under Review.
- **Daneshfard B**, Alembizar F, Nimrouzi M. Body temperature and health in Persian Medicine. Under Review.
- Hosseini M, Bahrami MM, Tahermohammadi H, **Daneshfard B**, Safari MS, Abdolahinia A. Pharmacological Mechanisms of Medicinal Herbs in Chronic Bronchitis. Under Review.
- Sadeghi S, Fateminasab MS, **Daneshfard B**. Hypersexuality from the Perspective of Persian Medicine: Etiology and Treatment Approaches. Under Review.
- **Daneshfard B**, Fateminasab M. Application of Metaverse and Blockchain Technology in Integrative Medicine. Under Review.



H-index: 15, i10-index: 21, >730 citations according to Google Scholar

<https://scholar.google.com/citations?user=quH0EbMAAAAJ&hl=en>



H-index: 10, >330 citations according to Scopus

<https://www.scopus.com/authid/detail.uri?authorId=56015363500>

B. Books:

1. Abdollahiasl A, Arji G, **Daneshfard B**, Ghods R, Hasani Smh, Sabbagh-Bani-Azad M, Shekalyou S, Soleymani S, Zargaran A. Reviewing Six Health System Building Blocks of Traditional & Complementary Medicine in Iran. Tehran University of Medical Sciences; 2020.
2. Group of Authors. Persian Medicine Standard Terminology [In Persian]. 2024; In Press.

3. **Daneshfard B**, Naseri M, Ghaffari F, Alembizar F. Jundishapur, World's First Academy. Traditional Persian Medicine Publication; Tehran: 2024.

C. Book Chapters:

1. Heydari M, Hashempur MH, **Daneshfard B**, Mosavat SH. Bioactive Foods as Dietary Intervention for Diabetes from the Perspective of Persian Medicine. In: Bioactive Food as Dietary Interventions for Diabetes. Academic Press; 2019. pp. 49-68.
2. **Daneshfard B**. Rheum palmatum L. In: Therapeutic Medicinal Plants in Traditional Persian Medicine. CRC Press; 2024.
3. **Daneshfard B**. Cassia fistula L. In: Therapeutic Medicinal Plants in Traditional Persian Medicine. CRC Press; 2024.

D. Conference Proceedings:

1. Porosity and Health: Perspective of Traditional Persian Medicine
Vahid Tafazoli, Majid Nimrouzi, **Babak Daneshfard**
National Conference on Evidence-Based Traditional Medicine and Pharmacy, Shiraz, Iran
2. Avicenna's view about optimal daily water intake
Majid Nimrouzi, **Babak Daneshfard**, Vahid Tafazoli
National Conference on Evidence-Based Traditional Medicine and Pharmacy, Shiraz, Iran
3. Relationship between obesity and male infertility in viewpoint of traditional Persian medicine
Babak Daneshfard, Amir-mohammad Jaladat, Mahdi Niazi, Jafar Abolghasemi
8th National Congress of Reproductive and Infertility Updates, Tehran, Iran
4. An overview of bath in Persian medicine
Seyyed Alireza Golshani, Shahram Yaghmaei, **Babak Daneshfard**
The Second International Conference on Holy Prophet Mohammad's Tradition (Sireye Nabavi) in Medicine, Shiraz, Iran
5. Antifungal Treatment of Leucorrhoea in Traditional Persian Medicine (TPM)
Babak Daneshfard, Vahid Tafazoli
2nd International and 4th Iranian Congress in Medical Mycology: From Bench to Bed, Shiraz, Iran
6. Green urine in conventional medicine and Traditional Persian Medicine (TPM)

Sepideh Kolouri, **Babak Daneshfard**, Amir Mohammad Jaladat, Vahid Tafazoli
The first international congress of complementary and alternative medicine, Mashhad, Iran

7. Dry cupping in children with functional constipation
Mahmoud Shahamat, Afshineh Kasalaei, Khadijeh-Sadat Najib, Seyyed Mohsen Dehghani, **Babak Daneshfard**
3rd National Congress on Prevention & Treatment by Complementary Medicine, Isfahan, Iran.

8. Lady Kahhal, First Woman Ophthalmologist and First Woman Journalist in Iran
Alireza Golshani, Abolghasem Foruzani, Ziba Ghafouri, Behnam Dalfardi, **Babak Daneshfard**
The Second Iranian International Conference on Women's Health, Shiraz, Iran

9. Chemical basis of treating chemotherapy-induced neutropenia in pediatric ALL patients by chamomile oral drop
Babak Daneshfard, Reza Sanaye
International Conference on Clinical Chemistry & Laboratory Medicine, Chicago, USA

10. Prolegomena to a true integrative medical paradigm
Reza Sanaye, **Babak Daneshfard**, Majid Nimrouzi
International Conference on Holistic Medicine & Holistic Nursing, Philadelphia, USA

11. Efficacy of topical traditional chamomile oil on mild and moderate carpal tunnel syndrome: A randomized double-blind placebo-controlled clinical trial
Mohammad Hashem Hashempur, Mohammad Sadegh Ghasemi, **Babak Daneshfard**, et al
European Congress for Integrative Medicine, Budapest, Hungary

12. Body temperature and health in Traditional Persian Medicine
Majid Nimrouzi, Vahid Tafazoli, **Babak Daneshfard**
World Congress Integrative Medicine & Health, Berlin, Germany

13. HCT (Holistic Clinical Trials) and ICT (Integrative Clinical Trials)
Mohammad Reza Sanaye, **Babak Daneshfard**
World Congress Integrative Medicine & Health, Berlin, Germany

14. From virtuality to repeatable patterns: consciousness as the governing software
Babak Daneshfard, Mohammad Reza Sanaye
World Congress Integrative Medicine & Health, Berlin, Germany

15. Introducing the concept of Musleh (ameliorating agent) as a key point for drug discovery in traditional medicines
Babak Daneshfard, Ayda Hosseinkhani, Vahid Tafazoli, Amir Mohammad Jaladat
World Congress Integrative Medicine & Health, Berlin, Germany

16. Insomnia in traditional Persian medicine
Babak Daneshfard, Majid Nimrouzi, Vahid Tafazoli
World Congress Integrative Medicine & Health, Berlin, Germany
17. Gene drift variables determination in improving social health
Reza Sanaye, Lena Mahya, **Babak Daneshfard**
International Congress on Social Studies on Health, Shiraz, Iran
18. The state-of-the-art cancer treatment
Reza Sanaye, **Babak Daneshfard**
3rd National Congress on Molecular Medicine, Isfahan, Iran
19. Cardiac infertility in Traditional Persian Medicine: Avicenna's view
Babak Daneshfard, Amir Mohammad Jaladat, Mohammad Reza Sanaye, Behnam Dalfardi
5th International Preventive Cardiology Congress, Shiraz, Iran
20. Extra-cranial carotid artery stenosis in patients with ischemic stroke, a hospital-based study in Shiraz, Iran
Sadegh Izadi, Zahra Beizavi, **Babak Daneshfard**, Abdolhamid Shariat
The 2nd International and the 8th National Iranian Stroke Congress, Shiraz, Iran
21. Chamomile efficacy in pediatric ALL patients: a randomized placebo-controlled trial
Babak Daneshfard, Majid Nimrouzi, Mahdi Shahriari
66th Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA 2018), Shanghai, China
22. Shiraz: An Origin of Surgical Knowledge
Seyyed Abulghasem Foroozani, Seyyed Alireza Golshani, **Babak Daneshfard**
JCON 4: International Conference on Unani Medicine, Revisiting Ilmul Jarahat (Surgery), Aligarh, India
23. Efficacy of a Persian medicine formulation (Hab-o Shefa) on opioid addiction: a six-months follow-up
Abdolali Moosavyzadeh, Mohsen Naseri, Razieh Jafari, Keivan Mokhtari, Adel Ghari, **Babak Daneshfard**
European Congress for Integrative Medicine (ECIM), London, England
24. Effect of hyssop syrup on syndrome-differentiated mild to moderate asthma: A pilot clinical trial
Fatemeh Amini, Amir Mohammad Jaladat, **Babak Daneshfard**, Behrouz Momeni, Ali Abdoлахinia, Ayda Hosseinkhani, Leila Hosseini
70th International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Product Research (GA), Thessaloniki, Greece

25. A randomized placebo-controlled trial on Mocoziif Syrup for Covid-19

Babak Daneshfard, Mohammad Kamalinejad, Ali Abdollahinia, Majid Marjani, Hamid Reza Jamaati, Mitra Rezaei, Behnaz Najafi, Niloufar Alizadeh Kolahdozi, Fateme Kamalinejad
The First International Congress on COVID-19 World Experiences, Zahedan, Iran

26. Metaverse and Blockchain Technology in Integrative Medicine

Babak Daneshfard

2nd World Congress on Integrative Medicine & Health (WCIMH), Rome, Italy

27. Persian Medicine Approach Toward Integrative Medicine

Babak Daneshfard

4th International Congress of Integrative Medicine, Porto, Portugal

Teaching Experience

2022 – 2024	Clinical approach to asthma in Persian medicine, PhD Level, Masih Daneshvari Hospital, National Research Institute of Tuberculosis and Lung Diseases (NRITLD), Tehran, Iran.
2022	How to work with ResearchGate (online workshop), Graduate Level, National Research Institute of Tuberculosis and Lung Diseases (NRITLD), Tehran, Iran.
2022	Sleep hygiene according to Persian medicine (online webinars), Graduate Level, National Research Institute of Tuberculosis and Lung Diseases (NRITLD), Tehran, Iran.
2021	Scientific writing in Persian Medicine (online webinars), PhD Level, National Research Institute of Tuberculosis and Lung Diseases (NRITLD), Tehran, Iran.
2020	Scientific writing in biomedical fields (online webinars), PhD Level, Traditional Medicine Clinical Trial Research Center, Shahed University, Tehran, Iran.
2019	Using CARE checklist in writing case report papers, PhD Level, Iran University of Medical Sciences, Tehran, Iran.
2018	Introduction to Persian medicine, Graduate Level, Yasouj University of Medical Sciences, Yasouj, Iran.

- 2018 Introduction to Persian medicine, Graduate Level, Fasa University of Medical Sciences, Fasa, Iran.
- 2018 Introduction to Persian medicine, Graduate Level, Bushehr University of Medical Sciences, Bushehr, Iran.
- 2017 Introduction to Persian medicine, Graduate Level, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2017 Introduction to Persian medicine, Graduate Level, Gerash University of Medical Sciences, Gerash, Iran.
- 2016 Introduction to Persian medicine, Graduate Level, Yasouj University of Medical Sciences, Yasouj, Iran.
- 2015 – 2018 Leech therapy, Ph.D. Level, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2015 – 2018 Lifestyle modification in Persian medicine, Ph.D. Level, Shiraz University of Medical Sciences, Shiraz, Iran.
- 2015 – 2018 Manual interventions in Persian medicine, Graduate Level, Essence of Parsiyan Wisdom Institute, Shiraz, Iran.




Peer Review Experience

- Performed 220 verified reviews for journals including the Journal of Ethnopharmacology, Journal of Complementary and Integrative Medicine, and the European Journal of Integrative Medicine until December 2024.



<https://www.webofscience.com/wos/author/record/D-7753-2015>

Editorial Experience

- ❖ Section Editor in the Journal of Traditional and Integrative Medicine, 2020 till now
 https://jtim.tums.ac.ir/index.php/jtim/editorial_board
- ❖ Section Editor in the Journal of Islamic and Iranian Traditional Medicine, 2021 till now
 <http://jiitm.ir/page/13/Editorial-Board>
- ❖ Assistant Editor in the Journal of Tanaffos (Respiration), 2023 till now
 <https://www.tanaffosjournal.ir/>

Computer Skills

- Microsoft Word and Endnote are used daily and PowerPoint regularly
- Daily use of databases, search engines, and general Internet search
- Basic knowledge of cryptocurrency, metaverse, and blockchain technology

Performance and Leadership Experience

- ✓ Management of Persian Medicine Standard Terminology Working Group, Persian Medicine Office, Ministry of Health and Medical Education, Tehran, Iran.
- ✓ Establishment and management of Persian Medicine Network (PMN) in the Universal Scientific Education and Research Network (USERN).
- ✓ Secretary of the Iranian Chapter of the International Society of Traditional, Complementary & Integrative Medicine Researchers (ISCMR).
- ✓ Head of the Neurology Research Group (NRG) at Medical Research Club (MedRC), Shiraz Medical School.

Job Experience

- ❖ Consultant Physician and Research Manager, Dr. Masih Daneshvari Hospital, Tehran, Iran (September 2021-Now)
- ❖ Medical practice as a GP in Covid-19 and respiratory diseases emergency wards, Dr. Masih Daneshvari Hospital, Tehran, Iran (October 2021-January 2024)
- ❖ Medical practice as a GP in the emergency ward, Madaen Hospital, Tehran, Iran (March 2022-Now)
- ❖ Medical practice as a specialized physician in Persian Medicine private clinics, Tehran, Iran (September 2018-Now)
- ❖ Medical practice as a GP at state and private clinics and hospitals, Shiraz, Iran (February 2014-August 2018)
- ❖ Scientific consultant and head of customer relationship management (CRM) in Sanabel pharmaceutical company, Tehran, Iran (October 2021-June 2022)
- ❖ Freelance scientific writing, editing, and translating (September 2014-Now)

Volunteer Works

- Providing medical services in deprived areas
- Monthly financial support of a charity school in Tehran for educating poor children

Research Interests

- Persian Medicine
- Integrative Medicine
- Complementary and Alternative medicine
- Mind-Body Medicine
- History of Medicine

Educational Interests

- Chiropractic
- Acupuncture
- Acupressure

Languages

- Native Persian
- Fluent English
- Basic knowledge of Arabic

Personal Interests

- ✓ Mountaineering
- ✓ Traveling
- ✓ Movies

References

- References are available upon request