

Curriculum Vitae



Personal and contact information

First name: Mohammad Javad

Last name: Fallahi

Birth Date: December 24, 1976

Birth Place: Marvdasht, Fars, IRAN

Marital Status: Married

Address: No. 6, Alley 2, Meshkinfam Street, Shiraz, IRAN

Phone: 0098-7132278437

E-Mail: fallahimj@sums.ac.ir; [falajihavad@yahoo.com](mailto:falahijavad@yahoo.com); fallahimj4@gmail.com

Education

- **Subspecialty:** Pulmonary and critical care: Division of Pulmonary, Department of internal medicine, Faghihi and Namazi hospital, Shiraz University of Medical Sciences, Shiraz, IRAN, 2009-2011.
- **Residency:** Department of internal medicine and cardiology, Isfahan University of Medical Sciences, Isfahan, IRAN, 2004-2008.
- **General Medicine:** Shiraz Medical School, Shiraz, IRAN, 1995-2002.
- **High school:** Towhid High school, Shiraz, IRAN, 1991-1995.

Language

- **Persian:** Mother tongue

- **English:** Intermediate

Awards

1. 1st ranked in National Iranian Board Examination of Internal Medicine, 2008
2. 2nd ranked in National Iranian Board Examination of Pulmonary and ICU, 2011

Academic Activities

Nov 2008 – till now	Assistant Professor of internal medicine, SUMS
June 2012 – Jan 2020	Deputy of Education, Internal Medicine Residency Program, SUMS
Jan 2020 – till now	Head of Internal Medicine Department, SUMS
August 2012 – till now	Head of Medical Intensive Care Unit of Namazi Hospital

Skills

1. Medical Pleuroscopy
2. Endobronchial Ultrasonography (EBUS)-TBNA
- 3- lung ultrasonography

Publications

- 1- Fallahi MJ, Shahidi SH, Farajzadegan Z. The effect of intra-dialytic exercise on dialysis efficacy, serum phosphate, hemoglobin and blood pressure control and comparison between two exercise programs in hemodialysis patients. *Journal of Isfahan medical school.* 2008;89:148-157.

- 2- Fallahi MJ, Ghayumi SMA, Moarref AR. Effects of Pentoxifylline on Oxygenation and Exercise Tolerance in Patients with Severe Chronic Obstructive Pulmonary Disease. *Iran J Med Sci.* 2013; 38(2):163-168.
- 3- Nikandish R, Fallahi MJ, Ziaian B, Iranpour P. Repeated Tracheostomy Tube Cuff Rupture Due to TracheobronchopathiaOsteochondroplastica: A Case Report. *Iranian Journal of Otorhinolaryngology.* 2015;27(82):387-390.
- 4- Fallahi MJ, Masoompour SM, Mirzaee M. Pulmonary Embolism with Abdominal Pain and ST Elevation: A Case Report. *Iran J Med Sci.* 2014; 39(4):395-398.
- 5- Ghayumi MA, Fallahi MJ, Masoompour SM, Roozbeh j. tension hydropneumopericardium after routin intubation. *Lancet.* 2015; 386: e13.
- 6- M Karimi, N Cohan, K Moosavizadeh, M J Fallahi, S Haghpanah. [Adverse effects of hydroxyurea in β-thalassemia intermedia patients: 10 years' experience.](#) *Pediatr HematolOncol.* 2010 Apr; 27(3):205-11. doi: 10.3109/08880011003639952.
- 7- Manoucheri R, Fallahi MJ. Adherence to venous thromboprophylaxis guidelines for medicaland surgical inpatients of teaching hospitals, Shiraz Iran. *Tanaffos.* 2015; 14(1):17-2.
- 8- Paydar S, Ghahramani Z, Ghoddusi Johari H, Khezri S, Ziaeian B, Ghayyoumi MA, Fallahi MJ, Niakan MH, Sabetian G, Abbasi HR, Bolandparvaz S. Tube Thoracostomy (Chest Tube) Removal in Traumatic Patients: What Do We Know? What Can We Do? *Bull Emerg Trauma.* 2015;3(2):37-40. doi: 10.7508/beat.2015.02.001.
- 9- Fallahi MJ, et al. Granulomatosis with polyangiitis presenting with pelvic mass leading to total hysterectomy: A case-letter. *Joint Bone Spine* (2016), <http://dx.doi.org/10.1016/j.jbspin.2015.12.006>.
- 10- Nazarinia M, Zare A, Fallahi MJ, Shams M. Association of Serum Homocysteine Level and Interstitial Lung Disease in Systemic Sclerosis: A Case-control Study. *Curr Rheumatol Rev.* 2019;15(1):74-78. doi: 10.2174/1573397114666180628162907. PMID: 29956634.
- 11- Paydar S, Sabetian G, Khalili HA, Fallahi J, Tahami M, Ziaeian B, Abbasi HR, Bolandparvaz S, Ghaffarpasand F, Ghahramani Z. Management of Deep Vein Thrombosis (DVT) Prophylaxis in Trauma Patients. *Bull Emerg Trauma.* 2016; 4(1):1-7.
- 12- Fallahi M J, MirdamadiA, Moghadami M. Pulmonary Tuberculosis Seasonality Survey in Fars Province, South of Iran, Shiraz E-Med J. Online ahead of Print; 20(9): e86348. [doi: 10.5812/semj.86348](https://doi.org/10.5812/semj.86348).
- 13- Fallahi MJ, Dalfardi B. Early lung fibrosis after accidental ingestion of paraquat herbicide. *Visual,* 2018, 13, pp. 66-67.

- 14- Karimi F, Dehghanian A, Fallahi M, Dalfardi B. Pure androgen-secreting adrenocortical carcinoma presenting with hypoglycemia. *Arch Iran Med*. 2019;22(9):527–530.
- 15- Adib A, Ghayumi S M A, Fallahi M J, Arasteh P. Evaluation of High Oxygen Saturation Status in Cirrhotic Patients, *Shiraz E-Med J*. Online ahead of Print; 21(4): e92709. doi: [10.5812/semj.92709](https://doi.org/10.5812/semj.92709).
- 16- Fallahi M J , Dalfardi B, Jalli R, Masoompour S M, Momeni B , et al. Evaluation of Pregnant Patients with Suspected Pulmonary Embolism: A Descriptive Cross-Sectional Study, *Shiraz E-Med J*. Online ahead of Print ; In Press(In Press):e100705. doi: [10.5812/semj.10070](https://doi.org/10.5812/semj.10070)
- 17- Ranjbar, K, Moghadami, M, Mirahmadizadeh, A, Fallahi MJ, et al. Methylprednisolone or dexamethasone, which one is superior corticosteroid in the treatment of hospitalized COVID-19 patients: a triple-blinded randomized controlled trial. *BMC Infect Dis*. 2021;21:337. doi:[10.1186/s12879-021-06045-3](https://doi.org/10.1186/s12879-021-06045-3)
- 18- Sabetian G, Moghadami M, Hashemizadeh Fard Haghghi L, Shahriarirad R, Fallahi MJ, et al. COVID-19 infection among healthcare workers: a cross-sectional study in southwest Iran. *Virol J*. 2021 Mar 17;18(1):58. doi: 10.1186/s12985-021-01532-0. PMID: 33731169; PMCID: PMC7968574.
- 19- Abbasi F, Samaei MR, Hashemi H, Savardashtaki A, Azhdarpoor A, Fallahi MJ, et al. The toxicity of SiO₂ NPs on cell proliferation and cellular uptake of human lung fibroblastic cell line during the variation of calcination temperature and its modeling by artificial neural network. *J Environ Health Sci Eng*. 2021 Apr 30;19(1):985-995. doi: 10.1007/s40201-021-00663-4. PMID: 34150286; PMCID: PMC8172710.
- 20- Abbasi, F., Hashemi, H., Samaei, M.R, Savardashtaki A, Azhdarpoor A, Fallahi MJ. The synergistic interference effect of silica nanoparticles concentration and the wavelength of ELISA on the colorimetric assay of cell toxicity. *Sci Rep* 11, 15133 (2021).
<https://doi.org/10.1038/s41598-021-92419-1>
- 21- De Bus L, Depuydt P, Steen J, Dhaese S, De Smet K, Tabah A, Akova M, Cotta MO, De Pascale G, Dimopoulos G, Fujitani S, Garnacho-Montero J, Leone M, Lipman J, Ostermann M, Paiva JA, Schouten J, Sjövall F, Timsit JF, Roberts JA, Zahar JR, Zand F, Zirpe K, De Waele JJ; DIANA study group. Antimicrobial de-escalation in the critically ill patient and assessment of clinical cure: the DIANA study. *Intensive Care Med*. 2020 Jul;46(7):1404-1417. doi: 10.1007/s00134-020-06111-5. Epub 2020 Jun 9. PMID: 32519003; PMCID: PMC7334278.
- 22- Borazjani R, Seraj SR, Fallahi MJ, Rahmanian Z. Acute portal vein thrombosis secondary to COVID-19: a case report. *BMC Gastroenterol*. 2020 Nov 19;20(1):386. doi: 10.1186/s12876-020-01518-2. PMID: 33213374; PMCID: PMC7675382.

- 23- Shahriarirad R, Fallahi MJ. TB and the COVID-19 pandemic: brothers in arms against lung health. *Int J Tuberc Lung Dis.* 2020 Oct 1;24(10):1126-1127. doi: 10.5588/ijtld.20.0449. PMID: 33126954.
- 24- Fallahi M J, Ein-Mozaffari B, Dalfardi B. Six-Minute Walk Distance in a Healthy Middle-Aged Iranian Population. *Shiraz E-Med J.* 2022;23(8):e121851. doi: 10.5812/semj-121851.
- 25- Kamrani, R., Fallahi, M.J., Masoompour, S.M. *et al.* Evaluation of the appropriate use of chest CT-Scans in the diagnosis of hospitalized patients in shiraz teaching hospitals, Southern Iran. *Cost Eff Resour Alloc* 20, 44 (2022). <https://doi.org/10.1186/s12962-022-00381-0>
- 26- Niknam, R., Lankarani, K.B., Moghadami, M. Taghavi, SA., Zahiri, L, Fallahi, MJ. The association between helicobacter pylori infection and erosive gastroesophageal reflux disease; a cross-sectional study. *BMC Infect Dis* 22, 267 (2022). <https://doi.org/10.1186/s12879-022-07278-6>
- 27- Arjmand, M., Shahriarirad, R., Shenavandeh, S. Fallahi, MJ. Determination of the main causes, outcome, and prognostic factors of patients with rheumatologic diseases admitted to the medical intensive care unit in Southern Iran. *Clin Rheumatol* (2022). <https://doi.org/10.1007/s10067-022-06334-5>
- 28- Fallahi MJ, Nikandish R, Ziaian B, Shahriarirad R. Near- Complete tracheal obstruction due to mucormycosis: A report of two cases. *Clin Case Rep.* 2022;10: e06278. doi: 10.1002/ccr3.6278
- 29- Ziaian,B. Shahriarirad,R. Fouladi,D.Amirian,A. Ranjbar,K. Karoobi,MR, Katabchi,F. Mardani,M, Fallahi,MJ.The effect of suture techniques on the outcome of tracheal reconstruction: An observational study and review of literature, *The Surgeon*, <https://doi.org/10.1016/j.surge.2022.03.008>
- 30- Fallahi MJ, Esmaeilzadeh Shahri N, Khodamoradi Z, Meymandi Nia M, Sehatpour F, Mahmoudi L. Case of possible encephalopathy following receiving the first dose of Iranian COVID- 19Vaccine; COVIran Barakat. *Clin Case Rep.* 2022;10:e05661
- 31- Imanipour, M., Molazem, Z., Rakhshan, M., Fallahi, M. J., & Sadaf, A. M. A. (2022). The effect of Teach-back method education on the control of asthma and family care pressure of patients in Iran. *Investigación Y Educación En Enfermería*, 40(1). <https://doi.org/10.17533/udea.iee.v40n1e04>
- 32- Rezvani, A., Shahriarirad, R., Fallahi, M.J. *et al.* Extramedullary relapse of Immunoglobulin A-kappa myeloma manifesting as plasmacytoma of the pleura without bone marrow involvement and following autologous bone marrow transplant: a case report. *J Med Case Reports* 17, 42 (2023). <https://doi.org/10.1186/s13256-023-03765-9>

- 33- Imanipour M, Molazem Z, Rakhshan M, Fallahi MJ.** Evaluation of the Effectiveness of Teach-back Training on Asthma Control Indicators. *Tanaffos*. 2022 Feb;21(2):230-238. PMID: 36879742; PMCID: PMC9985121.
- 34- Bagheri Lankarani K, Honarvar B, Fallahi M J, Jalalpour A H, Eilami O, et al.** COVID-19 Pandemic is Not Over for Survivors with Long COVID Syndrome: Evidence of a One-Year Retrospective Follow-up Study from Iran. *Shiraz E-Med J*. 2023;24(2):e133177. <https://doi.org/10.5812/semj-13317>

References available on request