




Isfahan University of medical sciences  
Curriculum Vitae (CV)

**First Name:** Zahra

**Last Name:** pourmoghadas

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	<b>Department</b>	Pediatrics
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	<b>Position Title</b>	Assistant Professor

### Overview sample

Dr. Zahra Pourmoghaddas is an assistant professor of Pediatrics at Isfahan University of Medical Sciences in Iran. She earned her MD specialty in Islamic Azad University Najafabad Branch, Pediatric specialty in Isfahan university of Medical sciences, and Pediatric Infectious disease subspecialty in Shahaid beheshity University of Medical Science. Her research interests are pediatric infectious disease, gastroenterology.

### Research IDs

Academic profile	ID	Web address
<b>ORCID</b>	0000-0002-5424-3919	
<b>Scopus ID</b>	28767920400	<a href="https://www.scopus.com/authid/detail.uri?authorId=28767920400">https://www.scopus.com/authid/detail.uri?authorId=28767920400</a>
<b>Researcher ID</b>	<a href="https://publons.com/wos-op/researcher/2807113/zahra-pourmoghaddas/">B-8213-2011</a>	<a href="https://publons.com/wos-op/researcher/2807113/zahra-pourmoghaddas/">https://publons.com/wos-op/researcher/2807113/zahra-pourmoghaddas/</a>
<b>Researchgate</b>		<a href="https://www.researchgate.net/profile/Zahra-Pourmoghaddas">https://www.researchgate.net/profile/Zahra-Pourmoghaddas</a>

**Research field:** Pediatric Infection Disease

## **Education and Qualification**

1. Islamic Azad University of Najaf Abad, Iran, Doctor of Medicine (M.D.) 2001-2008

Thesis for MD: Azithromycin effect on helicobacter pylori eradication (score: 20/20)

2- Isfahan University of Medical sciences, specialty in Pediatrics (Iranian Board certified) .2011-2014

Thesis for Pediatric Specialty: Evaluation of Citalopram, Mebeverin , and Symbiotic on Children Functional Abdominal Pain  
( Score 20/20)

3- International PALS instructor 2016

4- MSc candidate of medical education ( Sep 2016- Present)

5- Shahid Beheshti Medical University, Iran , Subspecialty in pediatric infectious disease ( Iranian Bord certified).2017-2019

Thesis for subspecialty of pediatric infectious disease : Evaluation of methicillin-resistant *Staphylococcus* virulence genes and antibiotics susceptibility in Iranian population

## **Teaching Experience**

Assistant Professor of Medical Sciences, Isfahan University of Medical Sciences, Isfahan, Iran(2014- continuing)

## **Work Experience**

1-Emergency Physician, Valiasr Hospital, Shahrekord University of medical sciences (June- September 2008)

2- Family Physician, Falavarjan, Isfahan University of medical sciences (September 2008-March 2010)

3- Assistant Researcher, Isfahan Cardiovascular Research Institute WHO collaborating center (March 2010-2011)

4-Teaching Attending, Isfahan University of Medical Sciences, Isfahan, Iran (Oct 2014- continuing)

5- Member of Research council of Pediatric Department, Isfahan University of Medical sciences ( 2014- continuing)

6- Director of Pediatric Medical education for pediatric medical students, Isfahan University of Medical Sciences. (Sep 2015-March 2016)

- 7- Director of Pediatric Medical education for pediatric interns, Isfahan University of Medical Sciences (March 2016- Oct2016)
- 7- Head of Pediatric Emergency, Imam Hosein Children Hospital, Isfahan University of Medical Sciences (Sep 2015- Oct 2016)
- 8- Member of teaching Council of Pediatric Department, Isfahan University of Medical Sciences (Sep 2015- continuing)
- 9- Member of Pediatric Pre-internship Examination, Isfahan University of medical sciences (March 2015- present)
- 10- Member of Pediatric clinical Skill Examination, Ministry of Health (Apr 2015)
- 11- Member of Research Council of Pediatric Department, Isfahan University of Medical Sciences, (Nov 2014- present)
- 12- Member of Advanced Pediatric Life support Committee, Ministry of health and medical sciences, Iran (App 2016)
- 13- Director of PALS workshop, Isfahan University of Medical Sciences (App 2016- present)

#### **Social & Scientific Activity:**

- 1- Member of Young Researcher Club, Islamic Azad University, Najafabad Branch (2011- continuing)
- 2- Isfahan Pediatrics Society (2104- continuing)

#### **Social & Scientific Activity**

- 1- Isfahan Pediatrics Society

#### **Achievements**

1. The best researcher, Young Researcher Club, Islamic Azad University, Najafabad Branch (2010)
2. The best researcher (3<sup>rd</sup> rank), in 4<sup>th</sup> region of Young Researcher Club, Islamic Azad University, Najafabad Branch (2010)
3. The 10% of Iranian Pediatric Board certification (2014)

#### **Workshops**

1. Having passed the research method workshop held by Isfahan University of Medical Sciences (2003).
2. Having passed medical writing workshop held by Isfahan University of Medical Sciences (2010).
3. Having passed SPSS analyses workshop held by Isfahan University of Medical Sciences. (2011)

## **Research Interests**

My main research interest is **Pediatric Infectious disease, Gastroenterology**

## **Publications**

### **International:**

#### 1. **International**

1- Rogha M, **Pourmoghaddas Z**, Rezaee M, Shirneshan K, Shahi Z, Azithromycin effect on helicobacter pylori eradication: double blind randomized clinical trial. *Hepatogastroenterology*. 2009; 56(91-92):722-4

2- Rogha M, Behravesht B, **Pourmoghaddas Z**. Association of gastroesophageal reflux disease symptoms with exacerbations of chronic obstructive pulmonary disease. *J Gastrointest Liver Dis*. 2010; 19(3):253-6.

3- Mehran Rogha, Nazila Najafi, Azadeh Azari, Mahboubeh Kaji, **Zahra Pourmoghaddas**, Fereshteh Rajabi, and Mina Rezaee, Non-alcoholic Steatohepatitis in a Sample of Iranian Adult Population: Age is a Risk Factor. *Int J Preventive Medicine*. 2011; 2(1): 24-27

4. Roohafza H, Talaei M, **Pourmoghaddas Z**, Rajabi F, Sadeghi M. Association of social support and coping strategies with acute coronary syndrome: a case-control study. *J Cardiol*. 2012 Mar;59(2):154-9. doi: 10.1016/j.jjcc.2011.12.001. Epub 2012 Jan 21. PubMed PMID: 22266457

5. Roohafza H, Sadeghi M, Talaei M, **Pourmoghaddas Z**, Sarrafzadegan N. Psychological status and quality of life in relation to the metabolic syndrome: Isfahan Cohort Study. *Int J Endocrinol*. 2012;2012:380902. doi: 10.1155/2012/380902. Epub 2012 May 20. PubMed PMID: 22675350; PubMed Central PMCID: PMC3363984.

6. **Pourmoghaddas Z**, Saneian H, Roohafza H, Gholamrezaei A. Mebeverine for pediatric functional abdominal pain: a randomized, placebo-controlled trial. *Biomed Res Int*. 2014;2014:191026. doi: 10.1155/2014/191026. Epub 2014 Jun 25. PubMed PMID: 25089264; PubMed Central PMCID: PMC4095832

7. Saneian H, **Pourmoghaddas Z**, Roohafza H, Gholamrezaei A. Synbiotic containing *Bacillus coagulans* and fructooligosaccharides for functional abdominal pain in children. *Gastroenterol Hepatol Bed Bench*. 2015 winter; 8(1):56-65. PubMed PMID: 25584177; PubMed Central PMCID: PMC4285933.

8. Roohafza H, **Pourmoghaddas Z**, Saneian H, Gholamrezaei A. Citalopram for pediatric functional abdominal pain: a randomized, placebo-controlled trial. *Neurogastroenterol Motil*. 2014 Nov; 26(11):1642-50. doi: 10.1111/nmo.12444. Epub 2014 Sep 22. PubMed PMID: 25244442.
9. Saneian H, **Pourmoghaddas Z**, Roohafza H, Gholamrezaei A. Synbiotic containing *Bacillus coagulans* and fructo-oligosaccharides for functional abdominal pain in children. *Gastroenterol Hepatol Bed Bench*. 2015;8(1):56-65.
10. Nekooie-Marnany, N., Deswarte, C., Ostadi, V. *et al*. Impaired IL-12- and IL-23-Mediated Immunity Due to IL-12R $\beta$ 1 Deficiency in Iranian Patients with Mendelian Susceptibility to Mycobacterial Disease. *J Clin Immunol* **38**, 787–793 (2018). <https://doi.org/10.1007/s10875-018-0548-1>
11. Armin, S., Mirkarimi, M., **Pourmoghaddas, Z.**, Tariverdi, M., Jafrasteh, A., Marhamati, N., ... & Hoseini-Alfatemi, S. M. (2021). Iranian Pediatric COVID-19 Epidemiology and Clinical Characteristics. *Canadian Journal of Infectious Diseases and Medical Microbiology*, 2021.
12. **Pourmoghaddas, Zahra**, et al. "Longitudinally extensive transverse myelitis as a sign of multisystem inflammatory syndrome following COVID-19 infection: A pediatric case report." *Journal of Neuroimmunology* 360 (2021): 577704.
13. Bigdelian, Hamid, et al. "Case report: Acute intracardiac thrombosis in children with coronavirus disease 2019 (COVID-19)." *Frontiers in Pediatrics* (2021): 603.
14. Sadeghizadeh, A., **Pourmoghaddas, Z.**, Zandifar, A., Tara, S. Z., Rahimi, H., Saleh, R., ... & Vossough, A. (2022). Reversible Cerebral Vasoconstriction Syndrome and Multi-System Inflammatory Syndrome in Children with COVID-19. *Pediatric Neurology*.
15. Armin, S., Mirkarimi, M., **Pourmoghaddas, Z.**, Tariverdi, M., Shamsizadeh, A., Alisamir, M., ... & Karimi, A. (2022). Evidence-Based Prediction of COVID-19 Severity in Hospitalized Children. *International Journal of Clinical Practice*, 2022.

#### **National:**

1. RoghaM, Rezaee M, **Pourmoghaddas Z**, Shirneshan K, Janatipour H, Association of Cag A Positive *Helicobacter Pylori* with Bacterial Colonization and Epithelial Immune Response. *Medical Sciences Journal of Islamic Azad University* (in press)
2. Abolhassani S, Irani MD, Sarrafzadegan N, Rabiei K, Shahrokhi S, **Pourmoghaddas Z**, Mohammadifard N, Roohafza H, Asgary S, Moattar F. Barriers and facilitators of weight management in overweight and obese people: Qualitative findings of TABASSOM project. *Iran J Nurs Midwifery Res*. 2012 Mar;17(3):205-10. PubMed PMID: 23833613; PubMed Central PMCID: PMC3696212

3. Beiraghdar M, **Pourmoghaddas Z**, Reza Torknezhad M, Torkan A. Ejection fraction

and mortality rate of patients with isolated acute inferior myocardial infarction reperfused by streptokinase. *ARYA Atheroscler*. 2011 Summer;7(2):54-7. PubMed PMID: 22577446; PubMed Central PMCID: PMC3347851

4. Rogha M, Nikvarz M, **Pourmoghaddas Z**, Shirneshan K, Dadkhah D, Pourmoghaddas M.

Is helicobacter pylori infection a risk factor for coronary heart disease? *ARYA Atheroscler*. 2012 Spring;8(1):5-8. PubMed PMID: 23056092; PubMed Central PMCID: PMC3448393.

5. Sadeghi M, **Pourmoghaddas Z**, Hekmatnia A, Sanei H, Tavakoli B, Tchernof A, Roohafza H, Sarrafzadegan N. Abdominal fat distribution and serum lipids in patients with and without coronary heart disease. *Arch Iran Med*. 2013 Mar;16(3):149-53. doi: 013163/AIM.006. PubMed PMID: 23432166

6. Sadeghi M, **Pourmoghaddas Z**, Hekmatnia A, Sanei H, Tavakoli B, Tchernof A, Roohafza H, Sarrafzadegan N. Association of apolipoprotein B, apolipoprotein A, and the its ratio with body fat distribution. *J Res Med Sci*. 2013 Apr;18(4):326-9. PubMed PMID: 24124431; PubMed Central PMCID: PMC3793379

7. **Pourmoghaddas Z**, Sadeghi M, Hekmatnia A, Sanei H, Tvakoli B, Roohafza H, Sarrafzadegan N. Different measurements of the obesity, adiponectin and coronary heart disease: a single-center study from Isfahan. *Journal of Research in Medical Sciences* .2012 March 2:S218-222

8. Sadeghi M, **Pourmoghaddas Z**, Alisaeidi A, Boshtam M, Yazdekhesti S, Sarafzadeghan N. Is there any relation between Circulating Endothelial- Leukocyte adhesion molecule -1 and extent of coronary artery involvements in men with angina pectoris? *Iranian Heart Journal* 2011; 12 (4):37-42

9. Karimi, A., Rafiei Tabatabaei, S., **Pourmoghaddas, Z**. Applied Clinical Algorithm of Influenza: Management of Influenza in Young People. *Journal of Iranian Medical Council*, 2018; 1(1): 2-6.

10. **Pourmoghaddas Z**, Meskin M, Sabri M, Norousali Tehrani MH, Najafi T. Dental Caries and Gingival Evaluation in Children with Congenital Heart Disease. *Int J Prev Med*. 2018;9:52. Published 2018 Jun 19. doi:10.4103/ijpvm.IJPVM\_401\_15

11. Goli, M., **Pourmoghaddas, Z.**, Emadoleslami, M. S., & Rahimi, H. (2019). The Effectiveness of Synbiotics in Preventing Antibiotic-Associated Diarrhea in Children: A Double-Blind Randomized Clinical Trial. *Archives of Pediatric Infectious Diseases*, 7(4).
12. Karimi, A., **Pourmoghaddas, Z.**, Fayazi, A., & Imanzadeh, F. (2019). A Child with Submandibular Fistulized Mass: An Unusual Case of Salmonella typhi. *Arch Pediatr*, 7(4), e82537.
13. **Pourmoghaddas, Z.**, Ansari, N., Dehghan, B., Famori, F., & Saneian, H. (2019). The Association of Helicobacter pylori Infection with Endothelial Dysfunction in Pediatric Patients. *Arch Pediatr*, 7(1), e82540.
14. Tavahen, N., **Pourmoghaddas, Z.**, Esteki, B., Aslani, N., & Rahimi, H. (2019). Active form and reservoir form of Vitamin D in children with acute lower respiratory infections and its association with severity of the infection. *Arch Pediatr Infect Dis*, 7, e83431.
15. Karimi, A., Fayazi, A., Ghorobi, J., & **Pourmoghaddas, Z.** (2019). A pediatric case of antibiotic-associated hemorrhagic colitis caused by klebsiella oxytoca. *International journal of preventive medicine*, 10.
16. Karimi, A., Solgi, A., **Pourmoghaddas, Z.**, Kazemiaghdam, M., & Zojaji, R. (2020). Secondary Hemophagocytic Lymphohistiocytosis in a Child with Brucellosis. *Arch Pediatr*, 8(1), e83564.
17. Karimi, A., Rafiei Tabatabaei, S., Rajabnejad, M., **Pourmoghaddas, Z.**, Rahimi, H., & Armin, S. (2020). An algorithmic approach to diagnosis and treatment of coronavirus disease 2019 (COVID-19) in children: Iranian expert's consensus statement. *Arch Pediatr Infect Dis*, 8(2), e102400.
18. Saleh, Rana, Hamid Rahimi, Amin Dehghan, Atefeh Sadeghizadeh, Alaleh Gheisari, Shima Saeidi, and **Zahra Pourmoghaddas**. "Successful treatment of plasmapheresis followed by interferon beta-1a in a child with severe COVID-19." *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences* 26 (2021).
19. Karimi, A. M., Rajabnejad, M., **Pourmoghaddas, Z.**, Ghanaie, R. M., Tabatabaei, S. R., Armin, S., ... & Soltantooyeh, Z. (2021). An algorithmic approach to children's gastroenteritis in SARS-CoV-2 epidemic: Iranian expert's consensus statement. *Archives of Pediatric Infectious Diseases*, 9(3).
20. Ghanaie, R. M., Karimi, A., **Pourmoghaddas, Z.**, Armin, S., Fahimzad, S. A., Fallah, F., ... & Tabatabaei, S. R. (2021). An Algorithmic Approach to Management of COVID-19 Associated Multisystem Inflammatory Syndrome in Children. *Archives of Pediatric Infectious Diseases*, 9(1).

21. Tabatabaei, S. R., Karimi, A., Hamid Rahimi, S. A., Alireza, S., Fahimzad, R. M. G., Dehghan, B., ... & **Pourmoghaddas, Z.** (2021). Three probable pediatrics COVID-19 cases with kawasaki-like disease: a case series with fallow-up. *Arch Pediatr*, 9(1), e104496.
22. Saleh, R., Rahimi, H., Javadi, N., Amini, S., Saeidi, S., & **Pourmoghaddas, Z.** (2021). Abdominal signs and symptoms of COVID-19 in children. *Arch Pediatr*, 9(3), e107259.
23. Rahimi, H., **Pourmoghaddas, Z.**, Aalinezhad, M., Alikhani, F., Saleh, R., Amini, S., ... & Hovsepian, S. (2022). Clinical, laboratory and imaging characteristics, and outcomes of hospitalized children with suspected COVID-19 infection: A report from Isfahan-Iran. *Journal of Research in Medical Sciences: The Official Journal of Isfahan University of Medical Sciences*, 27.
24. Mostafavi, S. N., Sadeghizadeh, A., Babaei, S., Saleh, R., Dehghan, A., Tavakoli, S., & **Pourmoghaddas, Z.** (2022). Successful recovery of a child with COVID-19-induced secondary hemophagocytic lymphohistiocytosis. *Archives of Pediatric Infectious Diseases*, 10(1).
25. Armin, S., Karimi, A., **Pourmoghaddas, Z.**, Azimi, L., Fallah, F., & Tahbaz, S. V. (2022). Evaluation of methicillin-resistant Staphylococcus virulence genes and antibiotics susceptibility in Iranian population. *Journal of Research in Medical Sciences*, 27(1), 36.



