



## Curriculum Vitae

**Amir Sadeghi**

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MD graduated in Gastroenterology and Liver Disease Sub-speciality

Associate Professor of Gastroenterology and Hepatology

Director of Gastroenterology and Hepatology Ward

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Iranian Scientometrics Information Database:

[https://isid.research.ac.ir/Amir\\_Sadeghi](https://isid.research.ac.ir/Amir_Sadeghi)

**1185+ citations, h-index (Scopus=16, google scholar=21)**

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## **Education/Qualification**

- 2017-2018 Fellowship Course of Endosonography  
Shahid Beheshti University of Medical Sciences, Tehran, Iran
- 2017 Basic and Advanced Courses of Laparoscopy  
Tehran University of Medical Sciences, Tehran, Iran
- 2012-2014 Gastroenterology and Liver Disease Sub-speciality Degree  
Tehran University of Medical Sciences, Tehran, Iran
- 2004-2008 Internal Medicine Speciality Degree  
Tehran University of Medical Sciences, Tehran, Iran
- 1997-۲۰۰۴ Medical Doctorate (MD) in Medicine  
Kermanshah University of Medical Sciences, Kermanshah, Iran

## **Appointments**

- 11/2014- Assistant Professor in Gastroenterology and Hepatology  
Shahid Beheshti University of Medical Sciences, Tehran, Iran
- 01/2015- Deputy of Treatment of Gastroenterology and Hepatology Ward  
2019 Shahid Beheshti University of Medical Sciences, Taleghani Hospital
- 01/2016- Administrator of Education  
Research Institute of Gastroenterology and Liver Diseases,  
Shahid Beheshti University of Medical Sciences, Tehran, Iran
- 02/2017- Manager of Colorectal Screening Center  
Research Institute of Gastroenterology and Liver Diseases,  
Shahid Beheshti University of Medical Sciences, Tehran, Iran
- 01/2019- Manager of Gastroenterology and Hepatology Ward  
Shahid Beheshti University of Medical Sciences, Taleghani Hospital

06/2019- Manager of standardization committee of continuing, occupational and skill education

Shahid Beheshti University of Medical Sciences, Taleghani Hospital

## **Licences and Certificates**

2015 Refreshing Lecturing Workshop: EDO

Shahid Beheshti University of Medical Sciences

2016 MCQ Workshop: EDO

Shahid Beheshti University of Medical Sciences

2016 Perceptor Workshop: EDO

Shahid Beheshti University of Medical Sciences

2016 Workshop on Cholangioscopy

Shahid Beheshti University of Medical Sciences

2016 Workshop on EUS-FNA of Solid and Cystic Lesions

Shahid Beheshti University of Medical Sciences

2016 Workshop on Celvisio

Shahid Beheshti University of Medical Sciences

2016 Boston Scientific MENA Endoscopy Summit

Imarat, Dubai, UAE

2016 The International Liver Congress

Bacelona, Spain

2017 The Workshop on Manometry

Tehran, Iran

2017 The Workshop on Gastroenterology and Endotherapy

Brussels, Belgium

- 2017 The Workshop on Research Methodology  
Shahid Beheshti University of Medical Sciences
- 2017 The Workshop on PMP Exam  
Shahid Beheshti University of Medical Sciences
- 2017 The workshop on evidence based medicine  
Shahid Beheshti University of Medical Sciences
- 2017 The workshop on communication skills  
Shahid Beheshti University of Medical Sciences
- 2017 The Workshop on Emergency Medical Ultrasound  
Shahid Beheshti University of Medical Sciences
- 2017 The workshop on evidence based medicine  
Shahid Beheshti University of Medical Sciences
- 2017 The workshop on DOPS  
Shahid Beheshti University of Medical Sciences
- 2019 Boston Scientific EUS Summit  
Pataya, Thailand
- 2019 Advanced Endoscopy Course (ESD,...)  
Shanghai, China

### **Awards and Honours**

- 2000 Educational Festival, Comprehensive Basic Science Exam  
Kermanshah University of Medical Sciences, Kermanshah, Iran
- 2003 Educational Festival, Comprehensive Preinternship Exam, First Place

Kermanshah University of Medical Sciences, Kermanshah, Iran

2008 Educational Festival, Internal Medicine Residency, Selected Graduate

Tehran University of Medical Sciences, Tehran, Iran

2015 Educational Festival, Gastroenterology Subspeciality, Selected Graduate

Tehran University of Medical Sciences, Tehran, Iran

2017 Educational Festival, Selected Faculty Member

Shahid Beheshti University of Medical Sciences, Tehran, Iran

## **Publications (journal; 137 articles)**

**citations** (Scopus=676, google scholar=1185), **h-index** (Scopus=12, google scholar=17)

1. Sadeghi A, Frootan H, Mirmomen S. Fat necrosis secondary to pancreatitis mimicking transverse colon cancer. *Medical Journal of the Islamic Republic of Iran* 2007; 20(4): 215-217.
2. Sadeghi A, Esfahanian F. Cushing syndrome secondary to thymic carcinoid synchronous with tuberculous lymphadenitis and pulmonary tuberculosis: a case report. *Medical Journal of the Islamic Republic of Iran* 2007;:21(1): 55-58.
3. Mirbagheri S.A, Sadeghi A\*, Amouie M, Siavash Mansouri, Mojgan Frootan, Armin Rashidi et al. Pyloric injection of Botulinum toxin for the treatment of refractory gastroesophageal reflux disease accompanied with gastroparesis. *Govaresh* 2007;12 (3): 161-7.
4. Mirbagheri S.A., Sadeghi A, Amoui M. Siavash Mansouri, Mojgan Frootan, Armin Rashidi, et al. Pyloric Injection of Botulinum Toxin for the Treatment of refractory GERD Accompanied with Gasteroparesis: A preliminary report. *Dig Dis Sci* 2008 Oct; 53(10):1621-6. **Impact factor: 3.487**

5. Ramin Talaie, Mojgan Forootan, Kianoush Donboli, Nahid Dadashzadeh, Sadeghi A, Sara Poorsaadat, et al. 24-Hour Ambulatory pH-Metry in Patients with Refractory Heartburn: A Prospective study. *J Gastrointestin Liver Dis* 2009;18(1):11-5. **Impact factor: 2.142**
6. Mojgan Foroutan, Alireza Norouzi, Mahsa Molaei, Seyed Amir Mirbagheri, Shahrokh Irvani, Sadeghi A, et al. Eosinophilic Esophagitis in Patients with Refractory Gastroesophageal Reflux Disease. *Dig Dis Sci* 2010; 55(1):28. **Impact factor: 3.487**
7. Bijan Shahbazkhani, Amirsaeid Sadeghi, Reza Malekzadeh, Fatima Khatavi, Mehrnoosh Etemadi, Ebrahim Kalantri, Mohammad Rostami-Nejad, Kamran Rostami. Non-celiac gluten sensitivity has narrowed the spectrum of irritable bowel syndrome: a double-blind randomized placebo-controlled trial. *Nutrient* 2015; 7(6):4542-4554. **Impact factor: 6.706**
8. Sadeghi A, Shahrokh Sh, Zali MR. A cause of constipation in a patient without any underlying disorders. *Gastroenterol Hepatol Bed Bench* 2015;8(2):167-170.
9. Asadzadeh H, Sadeghi A, Rostami-Nejad M. Celiac disease. *Arvand J Health Med Sci* 2016;1(2):57-60.
10. Reza Bagherzadeh Saba, Amir Sadeghi, Neda Rad, Mohammad Taghi Safari1, Farnoush Barzegar. Colonic intussusception in descending colon: An unusual presentation of colon lipoma. *Gastroenterol Hepatol Bed Bench* 2016; 9 (Suppl. 1): 93–6.
11. Mohammad Rostami-Nejad, Mohammad Javad Ehsani-Ardakani, Hamid Assadzade, Bijan Shahbazkhani, Enzo Ierardi, Giuseppe Losurdo, Homayon Zojaji, Amirhoshang Mohammad Alizadeh, Nosratollah Naderi, Amir Sadeghi, Mohammad Reza Zali. Pathological and Clinical Correlation between Celiac Disease and Helicobacter Pylori Infection; a Review of Controversial Reports. *Middle East Journal of Digestive Diseases* 2016;8(2):85. **Impact factor: 0.243**

12. Safari MT, Shahrokh S, Ebadi S, Sadeghi A\*. Cronkhite-Canada syndrome; a case report and review of the literature. *Gastroenterol Hepatol Bed Bench* 2016;9(1):58-63.
13. Rostami-Nejad Rostami-Nejad, Seyed Hossein Hejazi, Mehran Bahadoran, Nader Pestehhian, Mohammad Amin Pourhoseingholi, Ahmad Hosseini-Safa, Amir Sadeghi, et al. Prevalence of toxoplasma gondii and the level of IL8 in patients with Celiac disease. *Koomesh* 2016;18(1):16.
14. Mahfam Nikzamir, Mohammad Rostami Nejad, Amir Sadeghi, Afshin Moradi, Hamid Mohaghegh, Hamid Asadzadeh-Aghdaei, et al. The Correlation between Endoscopy Manifestations and Pathology Outcome for Diagnosis of Celiac Disease. *International Journal of Celiac Disease* 2017, 5(3):101-3.
15. Maryam Razaghi, Elahe Tajeddin, Leila Ganji, Masoud Alebouyeh, Amir Houshang Mohammad Alizadeh , Amir Sadeghi, et al. Colonization, resistance to bile, and virulence properties of Escherichia coli strains: Unusual characteristics associated with biliary tract Diseases. *Microbial Pathogenesis* 2017;111: 262-8. **Impact factor: 3.848**
16. Mohammad Rostami-Nejad, Amir Sadeghi\*, Hamid Asadzadeh-Aghdaei, Sahar Rismantab, Mohammad Reza Zali. Gluten-free Diet for Refractory Inflammatory Bowel Disease; A Case Report. *International Journal of Celiac Disease* 2017, 5168-170.
17. Amir Sadeghi, Mohammad-Javad Ehsani-Ardakani, Negin Jamshidfar, Mohammad Rostami-Nejad, Mohammad Reza Zali. Refractory Celiac Disease: Diagnosis, Treatment and Clinical Manifestations. *Govaresh* 2017;22:7-16.
18. Farnoush Barzegar, Mohammad Rostami-Nejad, Hamid Mohaghegh Shalmani, Amir Sadeghi, Maryam Allahverdi Khani, David aldulaimi . The effect of education on the knowledge of patients with celiac disease. *Gastroenterol Hepatol Bed Bench* 2017;10(Suppl. 1):15-9.

19. Amir Sadeghi, Elham Abdi, Negin Jamshidfar, Farnoush Barzegar, Farhad Lahmi. Eosinophilic gastroenteritis; a report of two cases with different presentations. *Gastroenterol Hepatol Bed Bench* 2017;10 (Suppl. 1):161-4.
20. Mohamad Amin Pourhoseingholi, Mohammad Rostami-Nejad, Farnoush Barzegar, Kamran Rostami, Umberto Volta, Amir Sadeghi, et al. Economic burden of Celiac disease in Iranian patients. *Gastroenterol Hepatol Bed Bench* 2017;10 (4):258.
21. Bijan Shahbazkhani, Amir Sadeghi \*, Mahdi Mohebbi, Negin Jamshidfar, Amir Ali Mafi. Dilated common bile duct unexplained on transabdominal ultrasonography; the role of endoscopic ultrasonography and predictors of malignancy. *Researcher Bulletin of Medical Sciences* 2017;22(1):7.
22. Amir Sadeghi, Zeinab Kishani Farahani, Mohammad Reza Pashai, Shamim Kazemi, Negin Jamshidfar. Post colonoscopy ischemic colitis: a case and literature review. *Researcher Bulletin of Medical Sciences* 2017;22(1):13.
23. Amir Sadeghi, Hamid Mohaghegh Shalmani, Hamid Asadzadeh Aghdaei1, Mohammad Javad Ehsani Ardakani, Mohammad Reza Zali, Neda Rad.IgG4 associated cholangiopathy: diagnosis, treatment and outcome. *Govaresh* 2017; 22(3): 138-147. (in persian)
24. Mohammad Bagher Miri, Amir Sadeghi\*, Afshin Moradi, Mohammad Rostami-Nejad, Mohammad-Javad Ehsani-Ardekani, Hamid Asadzadeh-Aghdaei, et al. Quantitation of Colonic Cells as Severity Markers in Patients with Irritable Bowel Syndrome. *Galen Medical Journal* 2018;7:1063.
25. Farnoush Barzegar, Mohamad Amin Pourhoseingholi, Mohammad Rostami-Nejad, Sepideh Gholizadeh, Mohammad Reza Malekpour, Amir Sadeghi, et al. Transcultural Adaptation and Validation of Persian Version of Celiac Disease Questionnaire (CDQ); A Specific Questionnaire to Measure Quality of Life of Iranian Patients. *Galen Medical Journal* 2018;7:1106.
26. Fatemeh Ghandi, Amir Sadeghi, Maryam Bakhtyari, Saeed Imani, Saeed Abdi, Seyed Shahab Banihashem. Comparing the Efficacy of Mindfulness-Based Stress Reduction Therapy with Emotion Regulation Treatment on Quality of Life and Symptoms of Irritable Bowel Syndrome. *Iran J Psychiatry* 2018; 13(3):176-184.



27. Elham Elhami, Zahra Zakeri, Amir Sadeghi, Mohammad Rostami-Nejad, Umberto Volta, Mohammad Reza Zali. Prevalence of celiac disease in Iranian patients with rheumatologic disorders. *Gastroenterol Hepatol Bed Bench* 2018;11(3):239-243.
28. Amir sadeghi, Mohammad Amin Shahrbaaf, Hamid Asadzadeh Aghdaei, Mohammad Reza Zali, Komeil Esmaeilinejad. A Rare Presentation of Simple Renal Cyst: Gastrointestinal Obstruction. *Gastroenterol Hepatol Bed Bench* 2018;11(4):359.
29. Mohammad Taghi Safari, Shabnam Shahrokh, Mohammad Bagher Miri, Forough Foroughi, Amir Sadeghi\*. Biliary mucinous cystic neoplasm: a case report and review of the literature. *Gastroenterol Hepatol Bed Bench* 2018;9(suppl. 1):88.
30. Shermin Seddighi, Mohammad Esmail Gheidari, Amir Sadeghi\*, Mohammad Amin Shahrbaaf, Mohammad Ami Mahmanzar, Saeede Saadati, et al. Evaluation of the Cardiovascular Risk in Patients with Biliary Stones; a Descriptive Cross-Sectional Study. *Gastroenterol Hepatol Bed Bench* 2018;11(Suppl. 1):14-9.
31. Saeede Saadati, Azita Hekmatdoost, Behzad Hatami, Asieh Mansour, Zahra Yari, Mehdi Hedayati, Amir Sadeghi\*. Comparing different non-invasive methods in assessment of the effects of curcumin on hepatic fibrosis in patients with non-alcoholic fatty liver disease. *Gastroenterol Hepatol Bed Bench* 2018;11(Suppl. 1):8-13.
32. Fatemeh Hosseini Oskouie, Homayoun Vahedi, Mohammad Amin Shahrbaaf, Amir Sadeghi, Bahram Rashidkhani, Azita Hekmatdoost. Dietary Fiber and Risk of Irritable Bowel Syndrome: A Case-Control Study. *Gastroenterol Hepatol Bed Bench* 2018;11(suppl.1):20.
33. Manizhe Faghieh, Mohammad Rostami-Nejad, Davar Amani, Amir Sadeghi, Mohamad Amin Pourhoseingholi, Andrea Masotti, et al. Analysis of IL17A and IL21 Expression in the Small Intestine of Celiac Disease Patients and Correlation with Circulating Thioredoxin Level. *Genetic Testing and molecular biomarkers* 2018;22(9): 18-25. **Impact factor:1.736**

34. Zali MR ,Rostami-Nejad M , Mohebhi SR , Jahani-Sherafat S , Barzegar F, Asadzade-aghdaei H, Sadeghi A. Seroprevalence of Toxoplasma gondii, HBV and HCV infections. *Gazzetta Medica Italiana Archivio per le Science Medicine* 2018;177(11):624-9.
35. Ali Moheb-Alian, Flora Forouzesh, Amir Sadeghi, Kamran Rostami, Elham Aghamohammadi, Mohammad Rostami-Nejad, et al. Contribution of HLA-DQ2/DQ8 haplotypes in type one diabetes patients with/without celiac disease. *Journal of Diabetes and its Complications* 2019;33(1):59-62.  
**Impact factor: 3.219**
36. Saeede Saadati, Behzad Hatami, Zahra Yari, Mohammad Amin ShahrbaF, Sareh Eghtesad, Asieh Mansour, Hossein Poustchi, Mehdi Hedayati, Morteza Aghajanpoor-pasha, Amir Sadeghi\*, et al. The effects of curcumin supplementation on liver enzymes, lipid profile, glucose homeostasis, and hepatic steatosis and fibrosis in patients with non-alcoholic fatty liver disease. *European journal of clinical nutrition* 2019;73(3):441. **Impact factor: 4.884**
37. Masoumeh Azimirad, Masoud Alebouyeh, Amir Sadeghi , Elham Khodamoradi, Hamid Asadzadeh aghdaei, Amir Houshang Mohammad Alizadeh. Bioburden and transmission of pathogenic bacteria through elevator channel during endoscopic retrograde cholangiopancreatography: application of multiple-locus variable-number tandem-repeat analysis for characterization of clonal strains. *Expert Review of Medical Devices* 2019;16(5):413-20. **Impact factor: 3.439**
38. Nastaran Farzi , Abbas Yadegar , Amir Sadeghi , Hamid Asadzadeh Aghdaei, Sinéad Marian Smith , Josette Raymond, et al. High Prevalence of Antibiotic Resistance in Iranian Helicobacter pylori Isolates: Importance of Functional and Mutational Analysis of Resistance Genes and Virulence Genotyping. *J Clin Med* 2019; 8(11): 2004 . **Impact factor: 4.964**
39. Alireza Bahrami, Saeede Jafari, Pegah Rafiei, Sara Beigrezaei, Amir Sadeghi, Azita Hekmatdoost, Bahram Rashidkhani, Ehsan Hejazi. Dietary intake of polyphenols and risk of colorectal cancer and adenoma-A case-control study from Iran. *Complementary Therapies in Medicine* 2019;45:269-74. **Impact factor: 3.335**

40. Pegah Rafiee, Nitin Shivappa, James R. Hébert, Saeede Jaafari Nasab, Alireza Bahrami, Azita Hekmatdoost, Bahram Rashidkhani, Amir Sadeghi, Mohammad Houshyari and Ehsan Hejazi. Dietary Inflammatory Index and Odds of Colorectal Cancer and Colorectal Adenomatous Polyps in A Case-Control Study from Iran. *Nutrients* 2019;11(6):1213. **Impact factor: 6.706**
41. Mahsa Ahadi, Behrang Kazemiv Nejad, Zeinab Kishani Farahani, Tahmineh Molasharifi, Elena Jamali, Hamid Mohaghegh Shalmani, Arash Dehgan, Maliheh Saberi Afsharian, Amir Sadeghi, et al. Clinicopathologic Features of Colorectal Polyps in Shahid Beheshti University of Medical Sciences (SBMU). *Asian Pacific Journal of Cancer Prevention* 2019;20(6):1773-80.
42. Sama Rezasoltani, Shirin Khatibi, Zahra Pezeshkiyan, Ehsan Nazemalhosseini-Mojarad, Maryam Sharafkhan, Amir Sadeghi, et al. Investigating the TLR9 mRNA Expression Level in Different Histological Types of Colorectal Polyps. *Asian Pacific Journal of Cancer Prevention* 2019, 20(8): 2299-2302.
43. Poursan Andarkhor, Amir Sadeghi, Mahmood Khodadoost, Mohammad Kamalinejad, Latif Gachkar, Saeed Abdi, et al. Effects of Terminalia chebula Retz. in treatment of hemorrhoids: A double-blind randomized placebo-controlled clinical trial. *European Journal of Integrative Medicine* 2019;30: 100935.
44. Mohsen Nafar, Hamidreza Zaheri, Amir Sadeghi\*, Mohammad Amin Shahrbafe, Pegah Eslami, Abdolreza Rouintan. Feasibility of Colonoscopy and Its Findings in Patients after Kidney Transplantation. *Govaresh* 2019;24(2):118-22.
45. Alireza Bahrami, Mohammad Houshyari, Saeede Jafari, Pegah Rafiei, Mohammadreza Mazandarani, Azita Hekmatdoost, Amir Sadeghi, Ehsan Hejazi. Dietary patterns and the risk of colorectal cancer and adenoma: a case control study in Iran. *Gastroenterol Hepatol Bed Bench* 2019;12(3):217-25.
46. Saeed Abdi, Narjes Tavakolikia, Mehdi Yamini, Mohammad Bagheri, Amir Sadeghi\*, Mohammad Amin Pourhoseingholi, et al. Solitary rectal ulcer syndrome: addition of rectal therapies to biofeedback is more effective than biofeedback alone. *Gastroenterol Hepatol Bed Bench* 2019;12(3):197-202.

47. Farnoush Barzegar, Mohammad Rostami-Nejad, Kamran Rostami, Soleyman Ahmadi, Hamid Mohaghegh Shalmani, Amir Sadeghi, et al. Lack of health care professional's awareness for management of celiac disease may contribute to the under diagnosis of celiac disease. *Gastroenterol Hepatol Bed Bench* 2019;12(3):203-8.
48. Mahrokh Haghbin, Mohammad Rostami-Nejad, Flora Forouzesh, Amir Sadeghi, Kamran Rostami, Elham Aghamohammadi, et al. The role of CXCR3 and its ligands CXCL10 and CXCL11 in the pathogenesis of celiac disease. *Medicine* 2019;98(25): e15949. **Impact factor: 1.817**
49. Zeinab Kishani farahani, Mahsa Ahadi, Behrang Kazeminejad, Tahmineh Mollasharifi, Malihe Saber Afsharian, Amir Sadeghi, et al. Inter-observer variability in histomorphological evaluation of non-neoplastic liver biopsy tissue and impact of Clinical information on final diagnosis in Shahid Beheshti university of medical sciences affiliated hospitals. *Iranian Journal of Pathology* 2019;14(3):243-251.
50. Amir Sadeghi, Mohammad Abbasinazari, Hammid Asadzadeh Aghdaei, Saeed Abdi, Behzad Hatami, Mehrnaz Rasoolinezhad, et al. Does melatonin addition to indomethacin decrease post endoscopic retrograde cholangiopancreatography pancreatitis? A randomized double-blind controlled trial. *Eur J Gastroenterol Hepatol* 2019;31(11):1350-5. **Impact factor: 2.586**
51. Saeede Saadati, Amir Sadeghi, Asieh Mansour, Zahra Yari, Hossein Poustchi, Mehdi Hedayati, et al. Curcumin and inflammation in non-alcoholic fatty liver disease: a randomized, placebo controlled clinical trial. *BMC gastroenterology* 2019; 19(1):133-8. **Impact factor: 2.848**
52. Sama Rezasoltani, Amir Sadeghi\*, Ebrahim Radinnia, Ali Naseh, Zahra Gholamrezaei, Mehdi Azizmohammad Looha, et al. The association between gut microbiota, cholesterol gallstones and colorectal cancer. *Gastroenterol Hepatol Bed Bench* 2019;12(supplement):9-13.
53. Nesa Kazemifard, Amir Sadeghi, Behnaz Varaminian, Hamid Rezvani, Ahmad Ayadi, Ramin Talaie, et al. Circulating tumor DNA applications in treatment monitoring of metastatic colorectal cancer patients. *Gastroenterol Hepatol Bed Bench* 2019;12(supplement):14-21.

54. Khadijeh Abhari, Saeede Saadati, Fatemeh Hosseini-Oskouiee, Zahra Yari, Hedayat Hosseini, Golbon Sohrab, Ehsan Hejazi, Shahram Agah, Amir Sadeghi, Azita Hekmatdoost. Is Bacillus coagulans supplementation plus low FODMAP diet superior to low FODMAP diet in irritable bowel syndrome management? *European journal of nutrition* 2019; 29(5): 2111-7. **Impact factor: 4.865**
55. Amir Sadeghi, Neda Rad, Sara Ashtari, Mohammad Rostami-Nejad, Afshin Moradi, Mahrokh Haghbin, Kamran Rostami, Umberto Volta, Mohammad Reza Zali. The value of a biopsy in celiac disease follow up: assessment of the small bowel after 6 and 24 months treatment with a gluten free diet. *Rev Esp Enferm Dig* 2020;112(2):101-108. **Impact factor: 2.389**
56. Ehsan Javanmard, Yuma Ohari, Amir Sadeghi, Kourosh Cheraghipour, Tadashi Itagaki. Multigene typing and phylogenetic analysis of Fasciola from endemic foci in Iran. *Infection, Genetic and Evolution* 2020;80:104202 . **Impact factor: 4.393**
57. Sepideh Batebi, Abbas Masjedi Arani<sup>1</sup>, Mahdi Jafari, Amir Sadeghi, Mohsen Saberi Isfeedvajani, Mohammad Hassan Davazdah Emami. Validity and Reliability of the Persian Version of Leeds Dyspepsia Questionnaire. *Galen Med J* 2019;8:1609
58. Amir Sadeghi, Pegah Eslami, Arash Dooghaie Moghadam, Bobak Moazami Ali Pirsalehi, Saba Ilkhani, Saeed Abdi, Hamid Assadzadeh Aghdaei. Risk factors associated with mortality in patients infected with COVID-19: First report from Iran. *Infectious Diseases* 2020
59. Saeede Saadati, Hamid Asadzadeh-Aghdaei, Azita Hekmatdoost, Amir Sadeghi \*, Seyyed Reza Sobhani, Khadijeh Abhari, Alireza Bahrami, Fatemeh Rahimi-Sakak, Negin Jamshidfar, Mohammadreza Zali. Healthy Dietary Pattern Reduces Risk of Gallstones: Results of a Case-Control Study in Iran. *Int J Prev Med* 2020;13:66.
60. Arash Dooghaie Moghadam, Pegah Eslami, Niloofar Razavi-Khorasani, Bobak Moazzami, Mostafa Mousavizadeh, Mohammad Reza Zali, Amir Sadeghi \*. The Impacts of the COVID-19 Pandemic on Liver Transplant Patients; Time to Change the Priorities. *Arch Iran Med* 2020;23(7):507-8. **Impact factor: 3.138**

61. Abbas Masjedi Arani, Sepideh Batebi, Mahdi Jafari, Amir Sadeghi, Mohsen Saberi Isfeedvajani, Mohammad Hasan Davazdeh Emami. A randomized clinical trial of metacognitive therapy and nortriptyline for anxiety, depression and difficulties in emotion regulation of patients with functional dyspepsia. *Research in Psychotherapy: Psychopathology, Process and Outcome* 2020; 23:157-166.
62. Pezhman Rasouli, Arash Dooghaie Moghadam, Pegah Eslami, Morteza Aghajanpoor Pasha, Hamid Asadzadeh Aghdaei , Azim Mehrvar , Amir Nezami-Asl, Shahrokh Irvani, Amir Sadeghi\*, Mohammad Reza Zali. The role of artificial intelligence in colon polyps detection. *Gastroenterol Hepatol Bed Bench* 2020;13(3):191-199.
63. Behrouz Alizadeh Savareh , Hamid Asadzadeh Aghdaie , Ali Behmanesh , Azadeh Bashiri , Amir Sadeghi , Mohammadreza Zali , Roshanak Shams. A machine learning approach identified a diagnostic model for pancreatic cancer through using circulating microRNA signatures. *Pancreatology* 2020;20(11):1195-2104. **Impact factor: 3.996**
65. Ehsan Gharib, Ehsan Nazemalhosseini-Mojarad, Kaveh Baghdar, Zahra Nayeri, Hossein Sadeghi, Sama Rezasoltani, Arezo Jamshidi-Fard, Pegah Larki, Amir Sadeghi, Mehrdad Hashemi, Hamid Asadzadeh Aghdaei. Identification of a stool long noncoding RNAs panel as a potential biomarker for early detection of colorectal cancer. *J Clin Lab Anal* 2021;35(2):23601.
66. Amir Sadeghi , Arash Dooghaie Moghadam , Pegah Eslami , Ali Pirsalehi , Sina Salari , Elham Roshandel. Vasculopathy-related cutaneous lesions and intrahepatic cholestasis as a synchronous manifestations in COVID-19 patient: case report. *Gastroenterol Hepatol Bed Bench* 2020;13(4): 400-404.
67. Alireza Bahrami, Pegah Rafiee, Saeede Jafari Nasab, Azita Hekmatdoost, Golbon Sohrab, Amir Sadeghi, Ehsan Hejazi. The relationship between the index of nutritional quality and the risk of colorectal cancer and adenoma : a case-control study. *European Journal of Cancer Prevention* 2020; 29(3):222-8. **Impact factor: 2.164**
68. Hamed Mirjalali, Asal Latifi, Ali Taghipour, Abbas Yadegar, Behzad Hatami, Amir Sadeghi, Mohammad Javad Ehsani, Mohammad Reza Zali.

Association between Blastocystis and body mass index in healthy subjects; a theoretical pilot study. *J Diabetes Metab Disord* 2020; 32(6):500-507.  
**Impact factor: 1.555**

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### **Publications (books)**

1. Hamid Assadzadeh-Aghdaii, Amir Sadeghi. Instruction package for diagnostic endosonography techniques. Shahid Beheshti university of medical sciences, 2018. (in persian)
2. Amir Sadeghi, Hamid Assadzadeh-Aghdaii. Instruction package for diagnostic and treatment of gallstones. Shahid Beheshti university of medical sciences, 2017. (in persian)
3. Mohammad Reza Zali, Amir Sadeghi. Instruction package for diagnostic and treatment of fatty liver. Shahid Beheshti university of medical sciences, 2017. (in persian)
4. Mohammad Rostami Nejhad, Amir Sadeghi. Instruction package for diagnostic and treatment of celiac disease for specialists. Shahid Beheshti university of medical sciences, 2017. (in persian)
5. Mohammad Rostami Nejhad, Amir Sadeghi. Answer to common questions of celiac disease. Shahid Beheshti university of medical sciences, 2017. (in persian)
6. Mohammad Reza Zali, Amir Sadeghi, Hamid Mohaghegh. Textbook of Islamic fasting and health, 2019, chapter 19 : 41-42. (in persian)

## **Congress Presentations and Proceedings**

- Congress secretary:
  1. Executive secretary: Gasteroparesis symposium, December 31, 2015, Tehran, Iran.
  2. Scientific secretary: Hepatocellular carcinoma symposium, January 28, 2016, Tehran, Iran.
  3. Scientific secretary: celiac symposium for patients, February 18, 2016, Tehran, Iran.
  4. Scientific secretary: Gastrointestinal disorders in pregnancy symposium, March 10, 2016, Tehran, Iran.
  5. Executive secretary: Inflammatory bowel disease symposium, April 28, 2016, Tehran, Iran.
  6. Scientific secretary: 1<sup>st</sup> congress of gastrointestinal and liver emergencies, May 25-26, 2016, Tehran, Iran.
  7. Scientific secretary: Liver elastography workshop, June 11, 2016, Tehran, Iran.
  8. Scientific secretary: Pancreatic cancer symposium, June 27, 2016, Tehran, Iran.
  9. Executive secretary: New HCV treatments symposium, July 14, 2016, Tehran, Iran.
  10. Executive secretary: International Gluten-related disorders congress, September 1-2, Tehran, Iran.
  11. Executive secretary: International pancreatobiliary congress, September 28-30, Tehran, Iran.
  12. Executive secretary: Functional GI disorders symposium, December 8, 2016, Tehran, Iran.

13. Scientific secretary: Hepatocellular carcinoma symposium, December 29, 2016, Tehran, Iran.
  14. Scientific secretary: PSC for patients symposium, December 31, 2016, Tehran, Iran.
  15. Scientific secretary: Manometry workshop, February 8-9, 2017, Tehran, Iran.
  16. Scientific secretary: 1<sup>st</sup> gastrointestinal disorders and pregnancy congress, February 23-24, 2017, Tehran, Iran.
  17. Executive secretary: International Tehran EUS meeting, September 13-17, 2017, Tehran, Iran.
  18. Scientific secretary: symposium of herbal medicine and gastrointestinal disorders, October 13, 2017, Tehran, Iran.
  19. Scientific secretary: 1<sup>st</sup> congress of internal medicine emergencies, October 18-20, 2017, Tehran, Iran.
  20. Scientific secretary: Herbal medicine symposium, October 14, 2018, Tehran, Iran.
- Talk
    1. Talk: Pyloric injection of Botulinum toxin for the treatment of refractory gastroesophageal reflux disease accompanied with gastroparesis. UEG Week 2007, October 27-31, Paris, France
    2. Talk: Dilated CBD unexplained on US: the role of EUS and predictors of malignancy, 8<sup>th</sup> pancreatobiliary congress, October 8-10, 2014, Tehran, Iran.
    3. Talk: Liver side effects of antiepileptic drugs, psychosomatic symposium, November 17, 2015, Tehran, Iran.
    4. Talk: Malabsorption and celiac, family medicine symposium, January 7, 2016, Tehran, Iran.

5. Talk: Biliary complications in pregnancy, gastrointestinal disorders in pregnancy, March 10, 2016, Tehran, Iran.
6. Talk: Diagnostic and therapeutic approach to biliary strictures, international pancreatobiliary congress, September 28, Tehran, Iran.
7. Talk: Diagnostic and therapeutic approach to biliary stones and pancreatitis, family medicine symposium, December 9, 2016, Tehran, Iran.
8. Talk: Acute pancreatitis, 1<sup>st</sup> congress of internal medicine emergencies, October 18-20, 2017, Tehran, Iran.
9. Talk: Acute pancreatitis in pregnancy, 1<sup>st</sup> gastrointestinal disorders and pregnancy congress, February 23, 2017, Tehran, Iran.
10. Talk: Approach to abnormal liver tests, family medicine symposium, July 3, 2017, Tehran, Iran.
11. Talk: Gastrointestinal and liver side effects of herbal drugs, symposium of herbal medicine and gastrointestinal disorders, October 13, 2017, Tehran, Iran.
12. Talk: diagnostic endoscopy: principles and techniques, 17<sup>th</sup> Iranian's congress of gastrointestinal and liver disorders, November 24, 2017, Tehran, Iran.
13. Talk: Diagnostic approach to pancreatic mass lesions, symposium of common cancers in Iran, January 24, 2018, Tehran, Iran.
14. Talk: EUS-guided fine needle aspiration in pancreatic mass lesions, cytopathology in pancreatic cancer symposium, February 8, 2018, Tehran, Iran.
15. Talk: Nursing cares in advanced endoscopy, symposium of nursing care in gastrointestinal disorders, June 27, 2018, Tehran, Iran.
16. Talk: Diagnosis and treatment of common gastrointestinal disorders, family medicine symposium, September 4, 2018, Tehran, Iran.

17. Talk: Diagnostic approach to pancreatic mass lesions, Iranian society of pathology symposium, September 14, 2018, Tehran, Iran.
  18. Talk: Drug induced hepatitis, herbal medicine symposium, October 14, 2018, Tehran, Iran.
  19. Talk: The role of EUS in staging of rectal cancer, symposium of Iranian's society of medical oncology and hematology, October 11, 2018, Tehran, Iran.
  20. Talk: Biliary strictures; Diagnosis and treatment, 18<sup>th</sup> Iranian's gastrointestinal and liver congress, November 2, 2018, Tehran, Iran.
  21. Talk: Pancreatic mass lesions: The role of endoscopy, Iranian's society of pathology symposium, December 7, 2018, Tehran, Iran.
  22. Talk: IgG4-related disorders: How to treatment? Iranian's society of gastrointestinal and liver symposium, August 22, 2018, Tehran, Iran.
  23. Talk: Diagnosis and therapeutic role of endoscopy in colon polyps, gastrointestinal pathology, cancer research-Shohada Hospital, September 5, 2019
- posters
    1. poster: Mirbagheri S.A, Sadeghi A, Amouie M, Siavash Mansouri, Mojgan Forootan, Armin Rashidi et al. Pyloric injection of Botulinum toxin for the treatment of refractory gastroesophageal reflux disease accompanied with gastroparesis. GUT 2007, 56 (suppl III) A44. UEG Week 2007, October 27-31, Paris, France.
    2. Poster: Dilated common bile duct unexplained on transabdominal ultrasonography: the role of EUS and predictors of malignancy, 8<sup>th</sup> pancreatobiliary congress, October 8-10, 2014, Tehran, Iran.
    3. Poster: Patients with refractory IBD may benefit from gluten free diet. 1<sup>th</sup> international symposium of gluten related disorders, September 1-2, 2016, Tehran, Iran.

4. Poster: The role of laboratory results in the better diagnosis of celiac disease. 1<sup>th</sup> international symposium of gluten related disorders, September 1-2, 2016, Tehran, Iran .
5. Poster: Prevalence of celiac disease in patients with idiopathic low bone mineral density. 1<sup>th</sup> international symposium of gluten related disorders, September 1-2, 2016, Tehran, Iran.
6. Poster: Extraintestinal manifestations and associated disorders in celiac disease. 1<sup>th</sup> international symposium of gluten related disorders, September 1-2, 2016, Tehran, Iran.
7. Poster: The correlation between endoscopy manifestations and pathology outcome for diagnosis of celiac disease. 1<sup>th</sup> international symposium of gluten related disorders, September 1-2, 2016, Tehran, Iran.
8. Poster: IgG4 associated cholangiopathy: diagnosis, treatment and outcome. 9<sup>th</sup> international congress of pancreato biliary, September 28-30 , 2016, Tehran, Iran
9. Poster: Case presentation: A 28 year old woman at 31wks of gestation with acute pancreatitis, 1th congress of gastrointestinal disorders in pregnancy, February 24, 2017, Tehran, Iran.
10. Poster: Acute biliary pancreatitis during pregnancy. 1<sup>th</sup> congress of gastrointestinal disorders in pregnancy, February 24, 2017, Tehran, Iran.
11. Poster: Case presentation: Acute buddchiari syndrome in pregnancy, 1<sup>th</sup> congress of gastrointestinal disorders in pregnancy, February 24, 2017, Tehran, Iran.
12. Poster: Comparison of histological findings of duodenal biopsies from celiac patients after 6 months and 2 years of gluten free diet. 17<sup>Th</sup> international celiac disease symposium , September 8-10, 2017, Le Meridien, New Dehli.
13. Poster: How quickly iron deficiency anemia improves gluten free diet? How reliable is HLA typing in excluding coeliac disease? 17<sup>Th</sup> international celiac disease symposium , September 8-10, 2017, Le Meridien, New Dehli.
14. Poster: The evaluation of CXCR3, CXCL10 and CXCL11 genes expression as diagnostic marker in the early stage of celiac disease. 17<sup>Th</sup> international celiac disease symposium , September 8-10, 2017, Le Meridien, New Dehli.
15. Poster: The correlation between endoscopy manifestations and pathology outcome for diagnosis of celiac disease. 17<sup>Th</sup> international celiac disease symposium , September 8-10, 2017, Le Meridien, New Dehli.
16. Poster: Seroepidemiology of celiac disease in a large cohort of Iranian patients with inflammatory bowel diseases. 17<sup>Th</sup> international celiac disease symposium , September 8-10, 2017, Le Meridien, New Dehli.



17. Poster: Non-coeliac gluten sensitivity and idiopathic Iron deficiency Anemia. 17<sup>th</sup> international celiac disease symposium , September 8-10, 2017, Le Meridien, New Dehli.
18. Poster: Assessment of knowledge of diagnosis and treatment of celiac disease among specialists. 17<sup>th</sup> international celiac disease symposium , September 8-10, 2017, Le Meridien, New Dehli.
19. Poster: The physicians' opinion to introduce the target group for effective celiac disease management. 17<sup>th</sup> international celiac disease symposium , September 8-10, 2017, Le Meridien, New Dehli.
20. Poster: Gene expression and serum concentration of Thioredoxin in patients with celiac disease is more than healthy controls despite gluten free diet. 14<sup>th</sup> international congress of immunology and allergy 2018, April 26-28, Tehran, Iran.
21. Poster: characteristics of major duodenal papilla in efficacy and safety of needle-knife fistulotomy, UEG Week 2019, October 19-23, Barcelona , Spain.
22. Poster: Irritable bowel syndrome and gluten challenge: results of a randomized single-blind controlled trial, UEG Week 2019, October 19-23, Barcelona , Spain.

## **Academic supervision**

1. Mohammad Bagher Miri (MD student; SBMU). Quantitation of colonic cells as severity markers in patients with irritable bowel syndrome, 2015.
2. Neda Rad (MD student; SBMU). Comparison of histological findings of duodenal biopsies from celiac patients after 6 months and 2 years of gluten free diet, 2016.
3. Reyhane Baniyadi (MD student; SBMU). Evaluation the gluten free diet on BMI in celiac patients in Taleghani hospital, 2017.
4. Fatemeh Ghandi (MSC student; SBMU). Comparison of efficacy of group therapy mindfulness base stress reduction (MBSR) with group therapy based emotion regulation (ER) on improve quality of life and components of mindfulness, reduces symptoms of worry, experimental avoidance and IBS in patients with IBS, 2017.
5. Hamidreza Zaheri (MD student; SBMU). Analysis the prevalence of premalignant and malignant colorectal lesions in kidney transplant receivers referring to Labafi Nejhad hospital, 2017.

6. Mohammad Salek (MD student; SBMU). Evaluation of upper GI endoscopy findings in ESRD patients candidate for kidney transplantation in Labafi Nejhad hospital, 2017.
7. Zahra Jahangiri (MD student; SBMU). Assessment of MRCP and MRI (DWI) results in patients with inflammatory bowel diseases (IBD) with normal and abnormal LFT, 2018.
8. Soodabeh Jamali (MD student; SBMU). The prevalence of infertility and abortion in patients with celiac disease, 2018.
9. Yasaman Nemati (MD student; SBMU). The prevalence of celiac disease in patient with NAFLD, 2018.
10. Reyhaneh Bagheri (MD student; SBMU). The relationship between BMI, endoscopic findings and the severity of mucosal damage in patients with celiac disease, 2018.
11. Shermin Sediqi (MD student; SBMU). Evaluation the risk of cardiovascular disease in patients with gallstone, 2018.
12. Forough Hosseinpour (MD student; SBMU). Severity association between nonalcoholic fatty liver and coronary artery disease, 2018.
13. Neda Zabandan (MD student; SBMU). Evaluation the characteristics of major duodenal papilla in efficacy and safety of needle-knife fistulotomy, 2018.
14. Morteza aghajanpor (MD student; SBMU). Comparison of NSAIDs plus standard & aggressive hydration, pancreatic stent placement (PSP) in prevention of post ERCP pancreatitis (PEP) in high risk patient, 2018.
15. Parna Hoseini (MD student; SBMU). Comparison of endoscopic papillary mm with limited  $\leq$  and  $>$  large balloon dilation with balloon sizes sphincterotomy in management of large common bile duct stones in Taleghani hospital, 2018.
16. Ahmad Reza Asgari (MD student; SBMU). Effects of aerobic exercise on improvement of liver condition in nonalcoholic fatty liver disease, 2018.
17. Genus Ezatvand (MD student; SBMU). Epidemiologic study of patients with gallbladder stone referred to Taleghani Hospital, 2018.
18. Nasrin Chalakinia (MD student; SBMU). Correlation between sexual dysfunction severity and pelvic floor dysfunction severity in women, 2018.

19. Royaneh Rastegar (MSc student; SBU). Comparing the differences in childrens perception of parental conflict, self-differentiation and being triangulated in individuals with and without constipation due to pelvic floor dysfunction, 2019.
20. Negin Jamshifar (MD student; SBMU). The comparison study of mirtazapine, nortriptyline and buspirone on gasterointestinal symptoms, the level of anxiety and depression in patients with functional dyspepsia, 2019.
21. Komeil Esmail-Nejhad (MD student; SBMU). Comparion of antimicrobial susceptibility testing guided first line therapy versus empirical therapy for eradication of helicobacter pylori infection, 2019.
22. Ahmadi (MD student; SBMU). The effect of life style modification and dietary changes on quality of life and the level of anxiety and depression in patients with irritable bowel syndrome, 2019.
23. Farzane Mahmoodi Meymand (MD student; SBMU). Laboratory finding of celiac disease patients referred to research institute for gastroenterology and liver disease, 2019.
24. Paria Shahnazi (MSC student; Islamic Azad University). Investigation of efflux pump gene expression in Clarithromycin-resistant *H. pylori* strains isolated from Iran patients with gastroduodenal diseases, 2019.

#### Academic advisor

1. 2017 Elham Abdi Amiri (MD student; SBMU). Assessment of fistulectomy combined with sphincteroplasty in the treatment of complicated anal fistula, 2017.
2. Farnosh Barzegar (MSC student; SBMU). Evaluation of patients knowledge of celiac disease who refer to shahid beheshti medical university clinics, 2017.
3. Navid Roshan Zamir (MD student; SBMU). Prevalence of celiac disease in idiopathic low bone mineral density compared with dyspepsia, 2018.
4. Mehrnaz Rasoli Nejhad (Pharmacist student; SBMU). Effect of adding melatonin to indomethacin suppository in prevention of post ERCP pancreatitis, 2018.
5. Mohammad Bagher Motavalian (MD student; SBMU). Investigating the association between serum and tissue levels of IgG4 and biliary stricture, 2018.

6. Amene Mehraban (MD student; SBMU). Evaluate outcomes of endoscopic retrograde cholangiopancreatography in patients with periampullary diverticulum, 2018.
7. Pouran Andarkhor (MD student; SBMU). Effects of Terminalia chebula Retz. in treatment of hemorrhoids: A double-blind randomized placebo-controlled clinical trial, 2018.
8. Manizhe Faghihi (MSc student; SBMU). Analysis of IL17A and IL21 Expression in the small intestine of celiac disease patients and correlation with circulating thioredoxin level, 2018.
9. Mehdi Fatemizade (MSc student; SBMU). Evaluation sleep disorders in patients with irritable bowel disease and functional dyspepsia, 2018.
10. Sepideh Batebi (PHD student; SBMU). Comparison of the effectiveness between metacognitive and pharmacological therapy in the frequency and severity of physical and psychological symptoms and quality of life in patients with functional dyspepsia, 2018.
11. Ramina mahboobi (PhD student; SBMU). Expression analysis of miR-155 and predicted target genes in biopsy and blood samples of Helicobacter pylori infected endoscopic, 2019.
12. Alireza Bahrami (MSC student; SBMU). Dietary patterns and the risk of Colorectal Cancer and Adenoma: A case control study from Iran, 2019.
13. Pegah Rafiee (MSC student; SBMU). Dietary inflammatory index, total antioxidant capacity and colorectal cancer and colorectal adenomatous polyp, 2019.
14. Arghavan Torkemanchi (MSC student; Islamic Azad University). Investigating H-pylori infection in patients with thyroid disorders, 2019.
15. Mohammad Hossein Shahabi Majd (MD student; SBMU). Prevalence of gastric intestinal metaplasia and dysplasia in patients with dyspepsia in Ayatollah Taleghani Hospital, 2019.
16. Saeede Jafari Nasab (MSC student; SBMU). Association of healthy eating index-2010, mediterranean style dietary pattern score and the risk of colorectal cancer and adenoma, 2019.