

Curriculum Vitae Seyedhamid Moosavy

Associate professor of Gastroenterology& Hepatology

Hormozgan University of Medical Science

Bandar Abbas, Shahid Mohammadi Hospital

Google Scholar: https://scholar.google.com/citations?user=a80_OacAAAAJ&hl=en

Email: seyedhamidmoosavy@gmail.com

Phone: + 98 (917) 763-5854

Website: Doctor-mousavi.com

EDUCATION

- **Iran University of Medical Sciences, Iran**
Endoscopic Ultrasonography Fellowship **March 2019-August 2019**
- **Tehran University of Medical Science, Iran** **2007-2009**
Subspeciality in Gastroenterology and Hepatology
Research with Professor Hossein Froutan
Dissertation Title: Effects of obstructive sleep apnea syndrome on serum aminotransferase levels and insulin resistance
- **Shahid Beheshti University of Medical Science, Iran** **2002-2006**
Specialty in internal medicine
Research with Professor Seyed M. Alavian
Dissertation Title: Predicting the role of suspected variables in presence of Anti-Tpo and Anti-Tg in chronic hepatitis C before treatment with IFN-alpha
- **Hormozgan University of Medical Science, Iran** **1992-2000**
Research with Professor Dariush Mansoori.
Dissertation title: Accuracy of prostatic needle Aspiration in Diagnosis of prostatic carcinoma in Bandar Abbas

POSITIONS

Hormozgan University of Medical Science	2006-Present
Head of Disease control	1997-1998
Associate professor of Gastroenterology& Hepatology	2009-present
Head of Department of Gastroenterology and Hepatology	2009-Present
Member of endocrinology research center	2009-present
Member of Infectious research center.	2009-present
Head of Department of Internal medicine	2009-2011
Member of published center of university.	2009-2012
Vice Chancellor of Hormozgan University of Medical science, Iran	2010-2013
Member of Iranian college of gastroenterology and Hepatology	2006-present
Member of European Crohn and Colitis Association	2017-present
Member of board of director of Iranian college of gastroenterology and Hepatology.	2020-present

QUALIFICATION HIGHLIGHTS

Top High School Graduate of Hormozgan Province, Iran (1992)
Top Medical School Graduate, Hormozgan University (1999)
Acting editor of Hormozgan journal of medical science (2010-2013)
Awarded as the top student in medicine HUMS (1996)

Ranked as the top resident in the field of teaching among all residents of Shahid Beheshti University of Medical Sciences, 2003, 2005, 2006

Special award to go on my subspecialty straightforward as top 10% of the faculty (2006)

First fellow in Iranian board of gastroenterology and hepatology (2009)

Awarded as the top resident in Shahid Beheshti University of Medical Science (2003 and 2005)

Over 20 years' experience in Internal Medicine

Over 15 years' experience in Gastroenterology and Hepatology

Over 15 years' experience in Gastroscopy and Colonoscopy

Over 15 years' experience in Endoscopic Retrograde Cholangiopancreatography

Over 3 years' experience in Endoscopic Ultrasonography

Over 15 years' experience in IBD Management

Over 10 years' experience in Fibro scan of Liver

Speaker in Iranian international congress of Gastroenterology and Hepatology (2015 up to now)

Speaker in International Tehran Hepatic congress (2013 and 2022)

Selected as the Premier gastroenterologist of the 2020 in the field of management of patients on Gastroenterology & Liver Diseases (2020)

PROFESSIONAL SERVICE

Advance Endoscopic ultrasonography and ERCP

EXPERIENCE

- Endoscopic Retrograde Cholangiopancreatography
- Endoscopic Ultrasonography
- Interventional Endoscopy
- Gastroscopy
- **Colonoscopy**
- **Research in Gastroenterology and Hepatology**

ACHIEVEMENT

- EUS guided pseudocyst drainage
- Advanced ERCP
- Expert opinion in IBD
- Expert opinion in Nonalcoholic fatty liver disease

TEACHING & TUTORING

- Gastroenterology physiopathology (The University of Hormozgan, Iran) **2009-2022**
- Hepatology physiopathology (The University of Hormazgan, Iran) **2009-2022**
- Respiratory physiopathology (University of Hormozgan, Iran) **2006-2007**
- Case study in internal medicine (University of Hormozgan, Iran) **2006-2007**
- Advanced ERCP (Tutoring)
- Endoscopy in IBD (Tutoring)

PUBLICATIONS

Published Articles

Google Scholar: https://scholar.google.com/citations?user=a80_OacAAAJ&hl=en

43. Clinical Phenotype and Disease Course of Inflammatory Bowel Disease: A Comparison Between Sporadic and Familial Cases, inflammatory Bowel Diseases 2022 July 1, 28(7), 1004-1011.
42. Gastrointestinal implications in COVID-19 BMC infectious 2021.
41. FIB-4, APRI, and AST/ALT ratio compared to Fibro Scan for the assessment of hepatic fibrosis in patients with non-alcoholic fatty liver disease in Bandar Abbas, Iran BMC Gastroenterology 2021, 21, 453.
40. High prevalence of SARS-Coronavirus-2 in patients with inflammatory bowel disease and the role of soluble angiotensin converting Enzyme2, Archives of physiology and biochemistry, May 2022 <https://doi.org/10.1080/13813455.2022.2080228>.
39. Efficacy of anti TNF Therapy for the treatment of patients with moderate to severe IBD, A FIRST IRANIAN REPORT, Middle east j dig disease /vol.12/no.1/January 2020.
38. The frequency of IL-10 polymorphism in patients with peptic ulcer and chronic gastritis, M Rezaeishahmirzadi, N Motamedirad, SH Moosavy, hormozgan medical journal 2016.
37. Registry of celiac patients' data referred to GI clinic of payambar azam medical educational complex, R

Shabazi, SH Moosavy 2018.

36. Correlation of Insulin - like Growth Factor-1 (IGF-1) Level with Severity of Liver Involvement in Patients with Cirrhosis, SH Moosavy, M Salehi, Internal Medical Investigation Journal 4 (4), 2019.
35. SD1000: High Sustained Viral Response Rate in 1361 Patients with Hepatitis C Genotypes 1,2,3, and 4 Using a Low-cost, Fixed-dose Combination Tablet of Generic Sofosbuvir and ... S Merat, Clinical Infectious Diseases 70 (10), 2206-2212, 2020.
34. Interaction of alcohol use and specific types of smoking on the development of oral cancer, A H Madani, M Dikshit, D Bhaduri, T Aghamolaei, SH moosavy, International Journal of High-Risk Behaviors & Addiction 3 (1), 2014.
33. Evaluation of vitamin D Levels in patients with Hepatitis B Virus international journal of pharmaceutical and phytopharmacological research June 2019. vol 9. issue 3, pages 98 –106.
32. MicroRNAs biomarkers profiling in diagnosis and therapeutic managements of Hepatitis B Virus infection, J Biochem tech (2018) social issue (2): 117- 127.
31. Epidemiology, transmission, diagnosis, and outcome of hepatitis c virus infections electronic physician, October 2017, vol 9, issue 10, pages 5646-5656.
30. The demographic and paraclinical characteristics of patients with hepatitis B presenting to shahid Mohammadi hospital and clinic and other private clinics in Bandar Abbas, Iran, Journal of Advanced pharmaceutical Technology and Research, Volume 9, Issue 4, October -December 2018.
29. Correlation between clinical symptoms and lab tests with endoscopy severity indexes in patients with IBD Middle east j dig dis/vol.12/12/no.3/July 2020.
28. A girl with abnormal pain, Archives of Iranian Medicine, Vol 20, No. 08, August 2017.
27. Silymarin extract improved plasma homocysteine, lipids and liver enzymes in hyperhomocysteinemic non-alcoholic steatohepatitis, Physiol Pharmacol 19 (2015) 139-145.
26. Spatial Distribution of Scorpion Sting in a High-Risk Area of Southern Iran.
25. Severe hematuria due to Hemiscorpius enischonchela (Hemiscorpiidae) envenomation from south of Iran.
24. A Review Study on Distribution and Medical Importance of Hemiscorpius Peters, 1861 in Iran, Journal of Mazandaran University of Medical science, 2013, January 24, 107.
23. Distribution of Hepatitis C Virus Genotypes Among Patients with Hepatitis C Virus Infection in Hormozgan, Iran Hepat Mon. 2013 December; 13 (12): e14324.
22. Epidemiological aspect of scorpion sting in bandar abbas, iran during 2009 - 2011 electronic physician
21. First report of death due to hemiscorpius acanthocerus envenomation in iran : case report Electronic physician 10/2015 ;7 (5): 1234-8.
20. Poster presentation International Iranian congress of Gastroenterology and Hepatology Effects of obstructive sleep apnea syndrome on serum aminotransferase levels and insulin resistance.
19. Poster presentation International Iranian congress of Gastroenterology and Hepatology 2011 Frequency of YMDD mutations in patients with chronic hepatitis B untreated with antiviral medicines.
18. Population aging trend and necessity of geriatric medicine in Iran Life science journal 2012; 9 (4).
17. Patient preferences for hospital quality in Bandar abbas using a discrete chronic experiment:2010-2011 Life science journal 2012; 9 (4).
16. Effective factors in optimizing learning from the viewpoints of the nonclinical medical academics of bandar abbas faculty, Hormozgan journal of medical science 2011.
15. Ethical Aspect in Gastrointestinal Endoscopy in Iran, MJIRI, Vol. 24, No.1, May 2010. pp. 1-4.

14. Predicting the role of suspected variables in presence of Anti-Tpo and Anti-Tg in chronic hepatitis C before treatment with IFN-alpha.
13. Small bowel obstruction by a terminal ileum carcinoid tumor: a case report, MJIRI, Vol. 25, No. 3, Nov 2011, pp. 165-169.
12. Oral presentation Predicting the role of suspected variables in presence of Anti-Tpo and Anti-Tg in chronic hepatitis C before treatment with IFN-alpha 13th AOCE, Tehran, May 10, 2006.
11. Oral presentation dialysis congress, HBV in dialysis Hormozgan university of medical science, February 2010.
10. Intra-biliary rupture of hydatid cyst in a patient with cirrhosis Case Report Medical Journal of the Islamic Republic of Iran. Vol. 23, No. 3, November 2009. pp. 167- 172.
9. Management and treatment of hepatitis C: A review, Iranian journal of clinical infectious Diseases 2008, 3(1), 47-63.
8. A 28-Year-Old Woman with Severe Headache and Few Episodes of Vomiting: A Case Report, American Journal of Infectious Diseases 6 (4): 107-109, 2010.
7. Immunity to Diphtheria in Hemodialysis Patients, American Journal of Infectious Diseases 2011, 7 (1), 20-23.
6. Anti- β 2 Glycoprotein-I Antibody in Acute Myocardial Infarction, Am. J. Applied Sci. 2011, 8 (8). 758-761.
5. Frequency of YMDD mutations in patients with chronic hepatitis B untreated with antiviral medicines, MJIRI, Vol. 25, No. 4, Dec 2011, pp. 186- 193.
4. Seroprevalence of Rubella Virus in Women with Spontaneous Abortion, American Journal of Infectious Diseases 2011, 7 (1), 16-19.
3. Effects of obstructive sleep apnea syndrome on serum aminotransferase levels and insulin resistance, MJIRI. Vol. 24, No.4, February 2011, pp. 228-233.
2. Blood malignancies in Mazandaran province of Iran, Asian pacific journal of cancer prevention, 14 (2), 1053-1056.
1. Sequential Therapy versus Standard Triple Therapy for Helicobacter Pylori Eradication in Iran: a double- blind, randomized, placebo-controlled trial Electronic Physician (ISSN: 2008-5842), January-March 2019, Volume: 11, Issue: 1, Pages: 7378-7385.

CONFRENCES AND SEMINARS

(Speaker)

12. Moosavy. S. H, Lankarani; IBD Panel, IBD congress 2022.
11. Moosavy. S. H, Lankarani. K, Tehran Hepatitis international congress 2022.
10. Moosavy. S. H, Daryani. N. E, IBD Panel, IBD congress 2020.
9. Moosavy. S. H, Lankarani. K, NASH Panel 2019.
8. Moosavy. S. H, Lankarani. K COVID19 and Endoscopy 2019.
7. Moosavy. S. H, Daryani. N. E, IBD Panel, IBD congress 2019.
6. Moosavy. S. H, Daryani. N. E, IBD Panel, IBD congress 2018.
5. Moosavy. S. H; Vahedi. H, IBD Panel, International Iranian congress of Gastroenterology and Hepatology 2017.
4. Moosavy. S. H.; Daryani, IBD panel, International Iranian congress of Gastroenterology and Hepatology 2016.

3. Moosavy. S. H, Alavian. S. M, Tehran Hepatitis international congress 2015.

2. Moosavy. S. H, Daryani. N. E, IBD Panel 2016.

1. Moosavy. S. H, Taslilmi, Gastrointestinal bleeding Panel, International Iranian congress of Gastroenterology and Hepatology 2015.

CERTIFICATES AND TRAININGS

- Lesson plan
- Article judging workshop
- Question design workshop
- Radiofrequency Ablation
- Rendezvous technique
- Cystgastrostomy

RESEARCH INTERESTS

- **Microbiota**

All plants and animals, from [simple life forms](#) to humans, live in close association with microbial organisms.^[12] Several advances have driven the perception of microbiomes, including: the ability to perform genomic and gene expression analyses of single cells and of entire microbial communities in the disciplines of [metagenomics](#) and [metatranscriptomics](#) databases accessible to researchers across multiple disciplines¹ methods of mathematical analysis suitable for complex data sets¹ Biologists have come to appreciate that microbes make up an important part of an organism's [phenotype](#), far beyond the occasional symbiotic case study.

- **Epidemiology of IBD**

increasing incidence of IBD appears to be a by-product of industrialization, which is associated with modifications of environment and lifestyle. The elucidation of differences between the epidemiology of IBD in the East versus West might identify factors that are pivotal in the development of IBD. This is a necessity in prevention and treatment strategies, especially with the shifting IBD pattern in developing countries, which imposes an optimal usage of health-care resources to minimize costs

- **NASH Physiopathology**

The pathophysiology of NASH is complex and includes multiple parallel hits. NASH is notably characterized by steatosis as well as evidence of hepatocyte injury and inflammation, with or without fibrosis. NASH is frequently associated with type 2 diabetes and conditions associated with insulin resistance. Moreover, NASH may also be found in many other endocrine diseases such as polycystic ovary syndrome, hypothyroidism, male hypogonadism, growth hormone deficiency or glucocorticoid excess

Artificial intelligence

The main focuses of AI in EGD are cancer detection, identifying the depth of cancer invasion, prediction of pathological diagnosis, and prediction of Helicobacter pylori infection. In the field of CE, automated detection of bleeding sites, ulcers, tumors, and various small bowel diseases is being investigated.

- Fibro scan
- Fibro Scan is a type of liver elastography. Fibro Scan is a special ultrasound technology that measures liver stiffness (hardness) and fatty liver
- Endoscopic Ultrasonography

Endoscopic ultrasound (EUS) is a minimally invasive procedure to assess diseases of the digestive (gastrointestinal) tract and other nearby organs and tissues. Endoscopic ultrasound combines the use of a thin, flexible tube (endoscope) inserted into the gastrointestinal tract and a device that uses sound waves to create images (ultrasound).

Supervised M. D. and PhD by research students and Residents Guides

1. Evaluation of liver and pancreas involvement in scorpion sting patients
2. Prevalence of HCV infection in hormozgan
3. Evaluation of HCV genotype in hormozgan
4. Evaluation of H.pylori infection in coronary artery disease
5. Evaluation of HCV genotype in thalassemia
6. Evaluation of vit d deficiency in cirrhotic patients
7. Evaluation of IDA in HP infection
8. The essential role of microRNA biomarker profiling in the diagnosis and therapeutic management of hepatitis Bvirus infections and complications
9. Randomized controlled trial to compare the efficacy and safety of standard therapy and Saccharomyces boulardiiwith standard therapy in treatment of Helicobacter pylori eradication in bandar abbas in 2016
10. Association of fecal calprotectin with disease severity in inflammatory bowel disease (IBD) patients in Bandar Abbas in 2016
11. A Randomized controlled trial to compare the efficacy and safety of sequential therapy withstandard triple for Helicobacter pylori eradication in Bandar Abbas in 2015
12. Comparison of treatment response to calcium EDTA and succimer in oral opium addictedpatients with lead poisoning attending to Shahid Mohammadi hospital in 2016
13. A Survey of correlation between insulin – like growth factor – I (IGF – 1) Levels and the severity of liver dysfunction in cirrhotic patient referred to shahid mohammadi hospital of Bandar abbas from 2016 to 2017
14. Randomized controlled trial: comparison of Levofloxacin versus Clarithromycin efficacy inthe first- line triple regimen for Helicobacter pylori eradication in Bandar Abbas in 2016
15. Association of clinical presentation of inflammatory bowel diseases (Crohn’s’ disease andulcerative colitis) and endoscopic findings in patients with IBD in Bandar Abbas in 2017
16. Epidemiology of inflammatory bowel diseases in Bandar Abbas in 2017
17. Randomized controlled trial: comparison of metronidazole versus Clarithromycin efficacy in the first line quadruple therapy for helicobacter pylori eradication therapy in bandar abbas in2017

18. fibro scan results compared to FIB-4, APRI, and AST/ALT ratio for the diagnosis of hepatic fibrosis in patients with NASH in Bandar abbas
19. fibro scan results compared to FIB-4, APRI and AST/ALT ratio for the diagnosis of hepatic fibrosis in patients with hepatitis B in Bandar abbas.
20. investigation of the diagnostic value of fecal tumor m2-pk as a screening biomarker for differentiation between colorectal cancer and benign polyps of colon in patients referred to shahid Mohammadi hospital, bandar abbas, 2018 – 2019
21. on demand versus continuous maintenance treatment with esomeprazole in patients with nonerosive GERD.
22. Evaluation of endoscopic and pathologic finding in oral opium users and correlation with serum lead level and H pylori infection.
23. measuring the frequency of DCRP Syndrome in patients with dyspepsia referred to shahid Mohammadi hospital and GI Clinic in Bandar abbas.
24. The essential role of microRNA biomarker profiling in the diagnosis and therapeutic management of hepatitis B virus infections and complications.
25. Epidemiological aspect of scorpion sting in bandar abbas.
26. Evaluation of liver and pancreas involvements of patients with scorpion sting in shahid Mohammadi hospital 2010 -2011.
27. Evaluation of demographic and paraclinical aspects of hepatitis B patients in Bandar abbas.
28. Evaluation of abnormal LFT and related risk factors in type 2 diabetes patients.
29. Evaluation of GI symptoms in Covid 19 patients referred to shahid Mohammadi hospital 2016 -2017.

REFERENCES

1. Dr. Naser Ebrahimi Daryani
(M. D. Advisor)
Professor of gastroenterology and hepatology
Tehran university of medical science
Email: naser@yahoo.com
Phone: +98 (912) 110-4517
2. Dr. Farhad Zamani
(EUS Fellowship Supervisor)
Professor of Gastroenterology and Hepatology
Department of Gastroenterology
Iran university of Medical Science
Email: zamani.farhad@gmail.com
Phone: +98 (912) 154-7311
3. Dr. Mohammad Gafar Farahvash
(Gastroenterology fellowship supervisor)
Associate Professor of Gastroenterology and
Hepatology
Tehran University of Medical Science
Email: mj_farahvash@hotmail.com
Phone: +98 (912) 177-7204