

SEYED ALI MOOSAVI, M.D., M.P.H.

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EDUCATION

1. Doctor of Medicine (M.D.)

2017-2024

Shiraz University of Medical Sciences - Shiraz, Iran

2. Master of Public Health (M.P.H.)

2020-2022

Shiraz University of Medical Sciences - Shiraz, Iran

WORK HISTORY

1. Medical Intern | Shiraz University of Medical Sciences - Shiraz, Iran 09/2022 –01/2024

• As a medical intern, I actively participated in clinical rotations across various specialties, conducted patient assessments, assisted in medical procedures, prescribed medications under supervision, and maintained accurate patient records. Additionally, I engaged in continuous medical education, attended ward rounds, and contributed to patient care, ensuring comprehensive healthcare delivery.

2. Research Assistant | Shiraz Transplant Research Center - Shiraz, Iran 03/2020 - Current

• Working with principal investigators to coordinate research in Liver Transplant field. Supported design and implementation of survey instruments such as telephone questionnaires to obtain study information. Performed statistical, qualitative and quantitative analysis.

3. Founder | Student Association of Foreign Languages - Shiraz, Iran 12/2018 - 12/2020

• Planned and coordinated large volume and wide variety of meetings, conferences and workshops for helping students with foreign languages. Also, designed and coordinated the first multilingual student magazine in Iran.

CERTIFICATES and EXPERIENCES

• Pre-Congress ESOT course September, 2023

“Immunosuppression: A critical step in the transplantation journey” Athens, Greece

• Research Fellowship (Machine Perfusion in Transplantation) June, 2023

University of Groningen, The Netherlands

During this fellowship, under the supervision of Professor Henri Leuvenink and Dr. Cyril Moers, I worked closely with a PhD student on the evaluation of the protective effect of alkaline phosphatase against ischemia and reperfusion injury in porcine kidneys.

• Transplantation Summer School. June, 2023

University of Groningen, the Netherlands

In this course, under the supervision of **Professor Henri Leuvenink and Dr. Cyril Moers**, I learned about different aspects of machine perfusion's use in organ transplantation, with a focus on liver transplants. Additionally, our group assignment was supervised by **Professor Rutger J. Ploeg**.

•Peer Reviewer Course

April, 2023

Elsevier Researcher Academy

GRANTS

- **ESOT Global Travel Grant 2024** (European Society of Organ Transplantation)
- **ESOT Educational Global Grant 2023** (European Society of Organ Transplantation)
- **Research Fellowship and Travel Grant for ISCOMS 2023** (International Student Congress of Medical Sciences, University Medical Center Groningen, Netherlands)
- **Attendance Online Grant for TTS 2022** (The Transplantation Society)

PUBLICATIONS

- Dehghani SM, Shamsaeefar A, Kazemi A, Kazemi K, Mashhadiagha A, **Moosavi SA**, Motazedian N, Nikeghbalian S, Malekhosseini SA. Medication non-adherence prevalence and determinants in children and adolescents with chronic liver diseases. *Iranian Journal of Pediatrics*. 2021;31(3)
- Farpour HR, **Moosavi SA**, Mohammadian Z, Farpour S. Comparing the Tongue and Lip Strength and Endurance of Children with Down Syndrome with Their Typical Peers Using IOPI. *Dysphagia*. 2022/08/01 2022;37(4):966-972. doi:10.1007/s00455-021-10359-4
- Mahdavi Mortazavi SM, Ataollahi M, Mashhadiagha A, **Moosavi SA**, Moshfeghinia R, Soheili M. Acute toxic effects of areca nut on central nervous system and liver: A case report. *Clinical Case Reports*. 2023;11(10):e7976. doi:https://doi.org/10.1002/ccr3.7976
- **Moosavi SA**, Mashhadiagha A, Motazedian N, Hashemazar A, Hoveidaei AH, Bolignano D. COVID-19 clinical manifestations and treatment strategies among solid-organ recipients: A systematic review of cases. *Transplant Infectious Disease*. 2020;22(6):e13427. doi:https://doi.org/10.1111/tid.13427
- Motazedian N, Sayadi M, Mashhadiagha A, **Moosavi SA**, Khademian F, Niknam R. Metabolic Syndrome in Celiac Disease: What Does Following a One-year Gluten-Free Diet Bring? *Metabolic syndrome, Gluten-Free, Diet, Celiac Disease*. 2023. 2023-09-17 2023;15(3):5.
- Salarian L, Khavaran M, Dehghani SM, Mashhadiagha A, **Moosavi SA**, Rezaeianzadeh S. Extra-intestinal manifestations of Celiac disease in children: their prevalence and association with human leukocyte antigens and pathological and laboratory evaluations. *BMC Pediatrics*. 2023/01/04 2023;23(1):8. doi:10.1186/s12887-022-03826-w
- Shamsaeefar A, Kazemi K, Nikoupour H, **Moosavi SA**, Mashhadiagha A, Sayadi M, Gholami S, Motazedian N, Nikeghbalian S, Malekhosseini SA. Prope tolerance after pediatric liver transplantation: Experience at Shiraz Organ Transplant Center. *Transplant Immunology*. 2023/06/01/ 2023;78:101827. doi:https://doi.org/10.1016/j.trim.2023.101827
- Shamsaeefar A, Nikoupour H, Kazemi K, Gholami S, **Moosavi SA**, Motazedian N, Sayadi M, Afshinnia F, Nikeghbalian S, Malekhosseini SA. Comparison of the characteristics of adult liver transplant recipients with prope (almost) tolerance and full immunosuppression regimen.

Transplant Immunology. 2021/10/01/ 2021;68:101440.

doi:<https://doi.org/10.1016/j.trim.2021.101440>

- Roshanshad A, Roshanshad R, **Moosavi SA**, Ardekani A, Nabavizadeh SS, Fereidooni R, Ashraf H, Vardanjani HM. Prevalence of age-related macular degeneration in Iran and its projections through 2050: a systematic review and meta-analysis. *BMC Ophthalmology*. 2023/11/25 2023;23(1):484. doi:10.1186/s12886-023-03218-3
- **Moosavi SA**, Mashhadiagha A, Taherifard E, Fallahzadeh MA, Motazedian N, Sayadi M, Azarpira N, Rahimi RS. Frailty as a predictor of poor outcomes among patients awaiting liver transplant: a systematic review and meta-analysis. *Gastroenterology and Hepatology from Bed to Bench*. 09/20 2023;16(4)
- Karbasian F, Ataollahi M, Mashhadiagha A, **Moosavi SA**, Forooghi M, Ansary N, Hosseinian H, Geramizadeh B. Giant non-parasitic splenic cyst: a case report. *J Med Case Rep*. Dec 5 2023;17(1):501. doi:10.1186/s13256-023-04246-9
- Shamsaeefar A, Shojaei S, Nikoupour H, Kazemi K, Sayadi M, Mashhadiagha A, **Moosavi SA**, Motazedian N, Geramizadeh B, Malekhosseini SA. Factors Associated with Chronic Rejection in Liver Transplant Recipients: A Retrospective Cohort Study From Shiraz Organ Transplant Center. *Exp Clin Transplant*. Mar 01 2024;114-119. doi:10.6002/ect.2023.0317

UNDERREVIEW RESEARCH PROJECTS

- Frailty and Sarcopenia prevalence in patients with cirrhosis in Shiraz Transplant center waitlist.
- Pre-transplant indicator of the post-transplant outcome of cirrhotic patients in Shiraz Transplant Hospital. A ten-year cohort study.
- Factors associated with recurrence of underlying disease among liver transplant recipients in Abu-Ali Sina transplant center, Shiraz (2011-2018).
- Evaluating the Long-Term Outcomes of Dual Kidney Transplantation and Comparing with Single Kidney Transplant in U.S. Kidney Recipients
- Exploring the Interplay Between Depression, Anxiety, and Immune Tolerance in Liver Transplant Recipients
- Different Patterns of Anthropometric Measurements in Wilson's Disease compared to other Liver Recipients and Healthy Population
- Comparative Analysis of Polypropylene and Dual Mesh Incisional Hernia Repair Methods Following Organ Transplantation: A Single-Center Retrospective Cohort Study

POSTER PRESENTATIONS

- Dehghani SM, Shamsaeefar A, Kazemi A, Kazemi K, Mashhadiagha A, **Moosavi SA**, Motazedian N, Nikeghbalian S, Malekhosseini SA, Medication Non-Adherence Prevalance and Determinants in Children and Adolescents with Chronic Liver Diseases, *Transplant International*, 2021 European Society for Organ Transplantation Vol. 34, 5–404, **Milan, Italy**
- **Moosavi SA**, Characteristics of liver transplant recipients with prope tolerance and comparing with their control group on full immunosuppression regimen, *International Student Congress Of (bio)Medical Sciences 2023*, **Groningen, Netherlands**
- Foroutan HR, Motazedian N, Dehghani SM, Shamsaeefar A, Zare F, Nowroozi A , **Moosavi SA**, Geramizadeh B, Remarkable Mortality Before Liver Transplant in Biliary Atresia; Preliminary

Outcomes from a 14-Year Cohort Study, Transplant International, 2023 European Society for Organ Transplantation, **Athens, Greece**

VOLUNTEER WORKS

- **LiverWell** (Melbourne, Australia) 03/2023 - Current
Collaborating online with LiverWELL, a registered charity dedicated to advocating for individuals impacted by viral hepatitis and liver disease. I am Involved in the development of customized educational resources aimed at the Persian-speaking community in Victoria.

MEMBERSHIP IN PROFESSIONAL SOCIETIES/COMMITTEES

- **International Liver Transplantation Society (ILTS) Liver** 04/2023 - Present
- **The European Society For Organ Transplantation (ESOT)** 10/2022 - Present

LANGUAGES

Persian (Native) / **English** (Advanced) / **Turkish** (Advanced) / **Swedish** (Intermediate)

[My LinkedIn](#)

[My Google Scholar](#)