

Curriculum Vitae

General information:

Family Name: Rezaee

First Name: Elahe

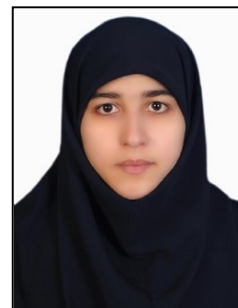
Date & Place of Birth: September 9, 1988 - Shiraz, Iran

Nationality: Iranian

Marital Status: Married (with 2 children)

E-mail: elrezaei93@gmail.com :: erezaei@sums.ac.ir

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Education:

2019: Certification of Neurosurgery National Board, In the First Attempt

2019-2015: Shiraz University of Medical Science, Shiraz, Iran

Neurosurgery Department, as a resident.

Dissertation: Demographic and Radiological Factors Correlation with Success Rate of ETV Surgery in Hydrocephalous Patients in Shiraz University of Medical Science

Advisor: Dr. Mohammad Sadegh Masoudi, M.D. (Assistant Professor of Neurosurgery)
Final Score: 19.5 out of 20.

2015-2007: Shiraz University of Medical Science, Shiraz, Iran

Doctor of Medicine (MD)

✓ The first rank amongst total 68 students - with GPA of 18.10

Dissertation: The Risk of Urbanization of Rural Cutaneous Leishmaniasis in Shiraz, Iran
2008-2013

Advisor: Dr. Gholamreza Hatam, (Professor of Parasitology)
Final Score: 20 out of 20.

Publications, Protocol Documents, Conferences and Proceedings :

1. Masoudi, **Rezaee**, Tahmouresi, M. Rezaei, Taleghani, Zoghi, Taheri, [Prediction of 6 months endoscopic third ventriculostomy success rate in patients with hydrocephalus using a multi-layer perceptron network](#), *Clinical Neurology and Neurosurgery*, 2022; 219, 107295
2. Masoudi, **Rezaee**, Hakiminejad, Tavakoli & Sadeghpour, [Cisternostomy for Management of Intracranial Hypertension in Severe Traumatic Brain Injury; Case Report and Literature Review](#), *Bulletin of Emergency And Trauma*, 2016; 4(3):161-164.
3. Masoudi, **Rezaee**, Noori, & Tavakoli, [Negative Pressure Epidural Syndrome as a Cause of Hemodynamic Instability in Children After Craniotomy](#), *Journal of Neurosurgery Anesthesiology*, July 2017, Volume 29, Number 3
4. Neurosurgery and Neurology Department Collaboration, *Anticonvulsant therapy protocol in neurosurgical disorders*, Shiraz University of Medical Sciences, March 2018
5. Masoudi, **Rezaee**, Faramarzi and Shokrpour, *Epidural temporal hydatid disease with mastoid air cells and facial nerve invasion*, to be submitted soon
6. **Rezaee** and Masoudi, *Hydrocephaly- Causes & Treatments*, A book to be published in Persian Language
7. **Rezaee** and Masoudi, *A Concise Glance on Common Nurosurgical Disorders & Common Nursing Errors in Nurosurgery*, A book to be published in Persian Language
8. Gh.R. Hatam, **E. Rezaee**, M.H. Motazedian, P. Habibi, and Z. Rezaei (2010), *The Risk of Urbanization of Rural Cutaneous Leishmaniasis Due to Environmental Variations*, International Congress on Environmental Health, Portugal 4-6 Nov. 2010

Research Projects:

- ✓ *3D-Printed Pathologic Physical Models of Patients for Neurosurgical Pre-op planning*, A collaboration with Narges Fanavaran Fars Co. (Knowledge based company - Incubator Center) 2022 – In progress
- ✓ *Adapter Design for Neurosurgery Microscope*, A collaboration with Narges Fanavaran Fars Co. (Knowledge based company - Incubator Center) 2022
- ✓ *Localization of the Know-How of Producing PMMA Bone Cement for Spinal Surgery*
A collaboration with Shiraz Islamic Azad University (2020)

- ✓ *Design and Re-fabrication of Intermittent Pneumatic Compression Device*
A collaboration with Narges Fanavarani Fars Co. (Incubator Center) 2020 – In progress
- ✓ *Demographical Survey of Species of Cutaneous Leishmaniasis of Fars Province in 2008-2010* - Advisor: Dr. Gholamreza Hatam, M.D. (Professor of Parasitology)
- ✓ *The Risk of Urbanization of Rural Cutaneous Leishmaniasis in Shiraz* - Advisor: Dr. Gholamreza Hatam, M.D. (Professor of Parasitology)

Achievements:

1. *Knowledge-based Co Certificate* from Iranian Vice-president of Science and Technology for Narges Fanavarani Fars Co. (Incubator Center) 2022
2. Outstanding Idea and Start-up for *3d-Printed Pathologic Physical Models of Patients for Neurosurgical Pre-op planning*, in start-up event of Fars Islamic Azad University, (2022)
3. Recognized as *Potential Instructor* by the faculty of ATLS program, Shiraz University of Medical Science, Shiraz, Iran (2017)
4. *Certificate of Appreciation* from Dr. M.H Imaniyeh (the Chancellor - SUMS) during Neurosurgery residency (October 24, 2016)
5. *Certificate of Appreciation* from Dr. A. Bahador (the Vice Chancellor for Medical Care - SUMS) during Neurosurgery residency (September 13, 2016)
6. The *1st Top Rank* of Medical Graduated Students - SUMS – Shiraz -2014
7. The *2nd Top Rank Student* in the College of Medicine – SUMS – Shiraz - 2008
8. The *Outstanding Ethical Medical Student Award* – SUMS – Shiraz - 2010
9. Accepted in the 1st round of high school *Olympiad* in Chemistry, and Biology – 2005
10. *Outstanding Student*, Shiraz 2nd Zone of Education Organization

Membership:

- ✓ Neurosurgical Society of Iran

Workshops

1. American College of Surgeon's (ACS) Advanced Trauma Life Support (ATLS) Student Course – Trauma Research Center, Shiraz, Iran on 28-30 November 2017
2. Hemovigillanc OJT Course , SUMS, Shiraz on 22 February 2015
3. Five Days Course on Multidesiplinary Treatment Management of ill Child & Breast Feeding – SUMS – February & March 2010
4. Elementary Research Methodology – SUMS – Shiraz - 2008

English Proficiency

- ✓ Senior Certificate in English (2004)
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Referees:

Dr Mohammad Sadegh Masoudi (M.D.) Assistant Professor of Neurosurgery

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Dr. Gholamreza Hatam, Professor of Parasitology

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