

Curriculum Vitae for Dr. Sina Zarrintan

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Sina Zarrintan, MD, MSc, MPH

Born on: September 21, 1985

Born in: Tabriz, Iran

Married

Current Position:

Assistant Professor of Vascular Surgery,

Division of Vascular & Endovascular Surgery,

Department of General & Vascular Surgery,

Imam Reza Teaching Hospital and Medical Center,

Tabriz University of Medical Sciences,

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H-Index in Scopus = 13

H-Index in Google Scholar = 16

i10-index = 24

Education:

1. **Doctor of Medicine (MD):** 2003-2010
Faculty of Medicine, Tabriz University of Medical Sciences, Tabriz, Iran
2. **General Surgery Residency:** 2010-2014
Department of General & Vascular Surgery, Imam Reza Hospital,
Tabriz University of Medical Sciences, Tabriz, Iran
Iranian Board of General Surgery (2015)
3. **Vascular Surgery Fellowship (Accredited Sub-Specialty Program):** 2017-2020
Department of General & Vascular Surgery, Shohada-Tajrish Medical Center,
Shahid Beheshti University of Medical Sciences, Tehran, Iran
Iranian Board of Vascular Surgery (2020; First Rank in the Country)
4. **Medical Education (Master of Sciences): On-line course;** 2017-2019
Virtual University of Medical Sciences, Tehran, Iran
5. **Master of Public Health (MPH): On-line course;** 2019-2021
Shiraz University of Medical Sciences, Shiraz, Iran

Previous Working Experiences:

1. **November 2014-November 2015:**
General Surgeon, Nikshahr Hospital, Nikshahr, Iran
2. **November 2015-April 2016:**
General Surgeon, Hadishahr Hospital, Jolfa, Eastern Azerbaijan, Iran
3. **May 2016-September 2017:**
Assistant Professor of General Surgery, Department of General Surgery, Sina Hospital, Tabriz
University of Medical Sciences, Tabriz, Iran
4. **September 2017-December 2020:**
Fellow of Vascular Surgery, Department of General & Vascular Surgery, Shohada-Tajrish
Medical Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran

Languages:

English (Advanced)

Persian (Native)

Azerbaijani (Native)

French (Basic)

Clinical Interests:

Vascular Surgery

Endovascular Therapy

Phlebology

Trauma Surgery

Interests in Vascular Surgery:

Abdominal Aortic Aneurysms

Endovascular Aneurysm Repair (EVAR)

Stanford Type B Thoracic Aortic Dissection

Carotid Endarterectomy

Carotid Body Tumors

Endovascular Venous Interventions

Research Interests:

Vascular Trauma

Extra-cranial Carotid Artery Occlusive Disease

Cellular Mechanisms of Arterial Aneurysm Formation

Atherosclerosis

Molecular Mechanisms of Shock

Mitochondrial Damage during Trauma

History of Surgery

Membership:

Iranian Medical Council

Iranian Association of Surgeons

Iranian Society of Vascular Surgeons (ISVS)

European Society for Vascular Surgery (ESVS)

Active Reviewer for "International Journal of Surgery"

Editor of "Iranian Journal of Vascular Surgery & Endovascular Therapy"

Honors & Awards:

1. First Rank in Iranian Board of Vascular Surgery,

National Board of Vascular Surgery, Tehran, Iran; September, 2020

2. Outstanding medical student researcher in Iran:

Razi Research Festival on Medical Sciences, Tehran, Iran; December, 2008

3. Outstanding medical student researcher in Eastern Azerbaijan province:

Research festival organized by the Governor of Eastern Azerbaijan province, Tabriz, Eastern Azerbaijan, Iran; December, 2008

4. Outstanding medical student researcher:

Tabriz University of Medical Sciences, Tabriz, Iran; December, 2008

5. Special Award and Outstanding Article:

The First Iranian Students' Evidence-Based Medicine Symposium, Tabriz University of Medical Sciences, Tabriz, Iran; May, 2008

6. KNMG-ISCOMS Award for Best International Presentation:

13th International Student Congress of Medical Sciences (ISCOMS), University Medical Center Groningen (UMCG), The Netherlands; 2006

7. Outstanding Student Researcher:

Tabriz University of Medical Sciences, Tabriz, Iran; 2006

Publications (Articles in Peer-Reviewed Journals):

1. Mozafar M, Haghghatkhah H, Khoshnoud RJ, **Zarrintan S**, Rakhshani N, Parvas E, Mozafar M, Tubbs RS. Saccular mycotic aneurysm of descending thoracic aorta secondary to vertebral hydatid disease: A rare case. *Vascular*. 2021 Feb 17;1708538121994370. doi: 10.1177/1708538121994370. Epub ahead of print. PMID: 33596789.
2. Razipour SE, **Zarrintan S**, Mathkour M, Iwanaga J, Dumont AS, Tubbs RS. Review of the external carotid plexus: anatomy, function, and clinical manifestations. *Anat Cell Biol*. 2021 Mar 18. doi: 10.5115/acb.20.308. Epub ahead of print. PMID: 33731490.
3. Kakaei F, Mirabolfathi S, Yavari N, Ardalan MR, Mozafar M, **Zarrintan S**. Hereditary thrombophilia and thrombosis of tunneled hemodialysis catheters: A single center study. *J Cardiovasc Thorac Res*. 2021;13(1): 79-83.
4. Tadayon N, **Zarrintan S**, Hosseini SM, Kalantar-Motamedi SMR. Iliac vein stenting in a patient with lower extremity swelling resulting from diffuse pelvic mass: a case report. *J Cardiovasc Thorac Res*. 2021;13(1): 84-86.
5. Hassani M, Bakhshaei Shahrabaki P, **Zarrintan S**, Moradmam M. Primary Aortoenteric Fistulae: What Every Surgeon Should Know About Its Diagnosis and Treatment. *Acta Med Iran*. 2021;59(1):60-63.
6. Bordes S J, Iwanaga J, **Zarrintan S**, Watanabe K, Tubbs RS. Accessory Vertebral Artery: An Embryological Review With Translation from Adachi. *Cureus*. 2021;13(2):e13448. doi:10.7759/cureus.13448
7. Dakour-Aridi H, Ramakrishnan G, **Zarrintan S**, Malas MB. Outcomes of transcarotid revascularization with dynamic flow reversal versus carotid endarterectomy in the TCAR Surveillance Project. *Semin Vasc Surg*. 2020;33(1-2):24-30. doi:10.1053/j.semvascsurg.2020.10.001
8. Tadayon N, **Zarrintan S**, Kalantar-Motamedi SMR. Acute right upper extremity ischemia resulting from true aneurysm of right brachial artery: a case report. *J Cardiovasc Thorac Res*. 2020;12(4):337-340.
9. **Zarrintan S**, Tubbs RS, Najjarian F, Aslanabadi S, Shahnaee A. Abu Al-Qasim Al-Zahrawi (936-1013 CE), Icon of Medieval Surgery. *Ann Vasc Surg*. 2020;69:437-440. doi:10.1016/j.avsg.2020.07.012
10. Bordes SJ, **Zarrintan S**, Iwanaga J, Loukas M, Tubbs RS. The Premasseteric Branch of the Facial Artery: A Review and Translation of Adachi's Work. *Cureus*. 2020;12(9):e10538. Published 2020 Sep 18. doi:10.7759/cureus.10538
11. Tadayon N, Yavari N, **Zarrintan S**, Hosseini SM, Kalantar-Motamedi SMR. Management of traumatic subclavian artery injuries in a high-volume vascular surgery center in Iran. *J Cardiovasc Thorac Res*. 2020;12(2):145-149.
12. Mozafar M, **Zarrintan S**, Tubbs RS. Simultaneous resection of abdominal aortic aneurysm and left renal cell carcinoma: A rare case and review of the literature. *J Cardiovasc Thorac Res*. 2020;12(2):152-155. doi:10.34172/jcvtr.2020.26
13. Khoshnevis J, Layegh H, Yavari N, Eslami G, Afsharfard A, Reza Kalantar-Motamedi SM, **Zarrintan S**. Comparing open conventional carpal tunnel release with mini-incision technique in the treatment of carpal tunnel syndrome: A non-randomized clinical trial. *Ann Med Surg (Lond)*. 2020;55:119-123. Published 2020 May 16. doi:10.1016/j.amsu.2020.05.001

14. **Zarrintan S.** An Invited Commentary on: Moderate and severe exacerbations have a significant impact on health-related quality of life, utility, and lung function in patients with chronic obstructive pulmonary disease: A meta-analysis. *Int J Surg.* 2020;78:166-167. doi:10.1016/j.ijsu.2020.04.074
15. **Zarrintan S.** Surgical operations during the COVID-19 outbreak: Should elective surgeries be suspended?. *Int J Surg.* 2020;78:5-6. doi:10.1016/j.ijsu.2020.04.005
16. **Zarrintan S.** A commentary on "Findings requiring immediate surgery in blunt abdominal trauma patients with isolated free fluid without solid organ injury on abdominal computed tomography: Retrospective laboratory, clinical and radiologic analysis. A case control study" (*Int. J. Surg.* 2020; Epub ahead of print). *Int J Surg.* 2020;77:132-133. doi:10.1016/j.ijsu.2020.03.064
17. Afsharfard F, Khodaparast MB, **Zarrintan S**, Yavari N. Comparison of split thickness skin grafts and flaps in bilateral chronic axillary hidradenitis suppurativa: a prospective clinical trial. *World Journal of Plastic Surgery.* 2020 Jan;9(1):55-61.
18. Talebi Lak H, Maghsoudi H, **Zarrintan S**, Zeinalzadeh AH. Evaluation of the prevalence and Pattern of Antibiotic Prescription for Preventing Infection after General Surgery compared with the standard guidelines. *Studies in Medical Sciences.* 2020 March;30(12): 960-968.
19. Atashkhoei S, Yavari N, Zarrintan M, Bilejani E, **Zarrintan S.** Effect of Different Levels of Positive End-Expiratory Pressure (PEEP) on Respiratory Status during Gynecologic Laparoscopy. *Anesth Pain Med.* 2020;10(2):e100075. Published 2020 Apr 18. doi:10.5812/aapm.100075
20. **Zarrintan S**, Shahnaee A. A commentary on "The current state of animal models in research: A review" (*Int J Surg* 2019; Epub ahead of Print). *Int J Surg.* 2019 Nov 8;72:154-155. doi: 10.1016/j.ijsu.2019.10.052.
21. **Zarrintan S.** A commentary on: Prognostic effect of troponin elevation in patients undergoing carotid endarterectomy with regional anesthesia - A prospective study (*Int. J. Surg.* 2019;71:66-71). *Int J Surg.* 2019 Nov;71:169. doi: 10.1016/j.ijsu.2019.10.002.
22. Shakeri-Bavil A, **Zarrintan S.** Angiographic evaluation of traumatic arterial injuries of the upper limbs: a retrospective study. *J Cardiovasc Thorac Res.* 2020;12(1):69-72.
23. Mozafar M, Hosseini SM, Majidi F, **Zarrintan S.** Conservative management of superior vena cava injury due to hemodialysis catheter placement: A case report and review of the literature. *J Cardiothoracic Med.* 2019; 7(4): 547-553.
24. Mozafar M, Hosseini SM, **Zarrintan S**, Moradi A. Evaluation of Incidence of Helicobacter Pylori Infection and HER2/neu Oncogene Expression in Pathology Samples of Patients with Gastric Cancer and Their Association with Stage of Disease. *Iranian Journal of Surgery.* 2019;27(1):10-20.
25. Mozafar M, **Zarrintan S**, Parvas E. Axillary artery aneurysm in a three-year old child: a rare case and review of the literature. *Annals of Vascular Surgery.* 2020 Jan;62:499.e1-499.e4.
26. Mousavi SR, Akbari ME, **Zarrintan S.** Vascularized gastroepiploic lymph node transfer significantly improves breast cancer-related lymphedema. *J Surg Oncol.* 2019 Jul 16. doi: 10.1002/jso.25607.
27. **Zarrintan S.** Commentary on: Nigerian surgical outcomes - A report of 7-day prospective cohort study and external validation of the African surgical outcomes study surgical risk calculator. *Int J Surg.* 2019 Jul 16. pii: S1743-9191(19)30164-5.
28. Kakaie F, Fasihi M, Hashemzadeh S, **Zarrintan S**, Beheshtirouy S, Asvadi-Kermani T, Tarvirdizadeh K, Rezaei S, Sanei B. Effect of N-acetylcysteine on liver and kidney function tests

- after surgical bypass in obstructive jaundice: A randomized controlled trial. *Asian J Surg*. 2019 Jul 4. pii: S1015-9584(19)30242-8.
29. Tadayon N, Kalantar-Motamedi SM, **Zarrintan S**, Tayyebi A. Isolated inferior vena cava aneurysm: a case report. *J Cardiovasc Thorac Res*. 2019;11(1):72-74.
 30. **Zarrintan S**, Tadayon N, Kalantar-Motamedi SMR. Iliac vein aneurysms: a comprehensive review. *J Cardiovasc Thorac Res*. 2019;11(1):1-7.
 31. Taheri-Targhi S, Gjedde A, Araj-Khodaei M, Rikhtegar R, Parsian Z, **Zarrintan S**, Torbati M, Seyedi Vafae M. Avicenna (980-1037 CE) and His Early Description and Classification of Dementia. *J Alzheimers Dis*. 2019;71(4):1093-1098.
 32. **Zarrintan S**, Shahnaee A, Aslanabadi S. Rhazes (AD 865-925) and his early contributions to the field of pediatrics. *Childs Nerv Syst*. 2018 Aug;34(8):1435-1438.
 33. Kakaei F, Hasankhani A, Seyyed-Sadeghi MS, Virani P, Asvadi T, **Zarrintan S**. Outcomes of relocation of basilic vein in brachiobasilic fistulas in chronic renal failure. *Int J Surg*. 2017 Jun 15;44:76-81. doi: 10.1016/j.ijvsu.2017.06.037.
 34. Badebarin D, Aslanabadi S, Yazdanpanah F, **Zarrintan S**. Is there any correlation between radiologic findings and eradication of symptoms after pyloromyotomy in hypertrophic pyloric stenosis? *Afr J Paediatr Surg*. 2016 Apr-Jun;13(2):73-5.
 35. Kakaei F, Beheshtirouy S, Nejatollahi SM, **Zarrintan S**, Mafi MR. Surgical treatment of gallbladder carcinoma: a critical review. *Updates Surg*. 2015 Dec;67(4):339-51.
 36. Aslanabadi S, Badebarin D, Yazdanpanah F, Jamshidi M, Alizadeh-Aghdam H, **Zarrintan S**. Is there any correlation between duration of vomiting before pyloromyotomy and eradication of symptoms after pyloromyotomy in hypertrophic pyloric stenosis? *Iranian Journal of Pediatric Surgery*. 2015; 1(2):55-57.
 37. Sokouti M, **Zarrintan S**, Rasihashemi SZ, Abri-Aghdam B, Ghara-Papaque E, Orangpour H. The role of pyloromyotomy on gastric drainage for esophagectomy and gastric pull-up procedures: A randomized clinical trial study. *J Cardiothorac Med*. 2015; 3(3):334-339.
 38. **Zarrintan S**, Aslanabadi S. Dr. Sakineh Pari, The first Iranian female surgeon. *Acta med-hist Adriat* 2015; 13(Supl. 1):41-44.
 39. Aslanabadi S, **Zarrintan S**, Abdollahi H, Rikhtegar R, Beheshtirouy S, Badebarin D, Baky Fahmy MA. A rare case of aphallia with right kidney hypoplasia and left kidney dysplasia. *Arch Iran Med*. 2015 Apr;18(4):257-9.
 40. Hashemzadeh S, Pourzand A, Somi MH, **Zarrintan S**, Javad-Rashid R, Esfahani A. The effects of neoadjuvant chemotherapy on resectability of locally-advanced adenocarcinoma: A clinical trial. *Int J Surg*. 2014 Oct;12(10):1061-9.
 41. **Zarrintan S**, Ranjbar F, Aslanabadi S, Zarrintan MH. Bani Adam: Saadi Shirazi (AD 1184-1283/1291) and the concept of empathy. *Childs Nerv Syst*. 2015 Aug;31(8):1211-2.
 42. **Zarrintan S**, Najjarian F, Tahmasebzadeh S, Zarrintan MH. Abu Bakr Muhammad ibn Zakariya Razi (AD 865-925) and early description of clinical trials. *Int J Cardiol*. 2014; 2014 Jul 1;174(3):758-9.
 43. Lotfi AR, **Zarrintan S**, Naderpour M, Sokhandam M, Fakhrjou A, Bayat A, Salehpour F, Djalilian H. Primary hydatid cyst of the right maxillary sinus: case report. *Iran J Otorhinolaryngol*. 2014 Oct;26(77):257-61.

44. Mosaddeghi M, Bayat A, **Zarrintan S**. The Analgesic Effects of Local Bupivacaine after Hemorrhoidectomy: A Clinical Trial. *Medical Journal of Tabriz University of Medical Sciences*. 2014;36(3): 68-75.
45. Rikhtegar R, **Zarrintan S**. Neurological letter from Iran. *Pract Neurol*. 2014 Feb;14(1):50-3.
46. **Zarrintan S**, Rikhtegar R. Medical student research in Iran. *Clin Teach*. 2013 Dec;10(6):411-2.
47. Hoffmann RF, **Zarrintan S**, Brandenburg SM, Kol A, de Bruin HG, Jafari S, Dijk F, Kalicharan D, Kelders M, Gosker HR, Ten Hacken NH, van der Want JJ, van Oosterhout AJ, Heijink IH. Prolonged cigarette smoke exposure alters mitochondrial structure and function in airway epithelial cells. *Respir Res*. 2013 Oct 2;14:97.
48. Ayromlou H, Mohammad-Khanli H, Yazdchi-Marandi M, Rikhtegar R, **Zarrintan S**, Golzari SE, Ghabili K. Electrodiagnostic evaluation of peripheral nervous system changes in patients with multiple sclerosis. *Malays J Med Sci*. 2013 Jul;20(4):32-8.
49. Oskouei DS, Rikhtegar R, Hashemilar M, Sadeghi-Bazargani H, Sharifi-Bonab M, Sadeghi-Hokmabadi E, **Zarrintan S**, Sharifipour E. The effect of Ginkgo biloba on functional outcome of patients with acute ischemic stroke: a double-blind, placebo-controlled, randomized clinical trial. *J Stroke Cerebrovasc Dis*. 2013 Nov;22(8):e557-63.
50. Daghighi MH, Shokouhi G, **Zarrintan S**, Shakeri-Bavil M, Asghari M, Salehpour F, Pourisa M, Emamalizadeh M. Accuracy of marker placement by magnetic resonance imaging in determination of incision site in lumbar disc surgeries. *Neurosurg Q*. 2013;23:85–90.
51. Aslanabadi S, **Zarrintan S**, Abdoli-Oskouei S, Salehpour F, Zarrintan A, Beheshtirouy S, Abdollahi H, Badebarin D. Hydatid cyst in children: A 10-year experience from Iran. *Afr J Paediatr Surg*. 2013 Apr-Jun;10(2):140-4.
52. Kakaie F, **Zarrintan S**, Rikhtegar R, Yaghoubi AR. Iranian 2012 earthquake: the importance of Focused Assessment with Sonography for Trauma (FAST) in assessing a huge mass of injured people. *Emerg Radiol*. 2013 Aug;20(4):307-8.
53. Rikhtegar R, **Zarrintan S**, Kakaie F. Recent twin earthquakes in Iran: was volunteer assistance effective? *Prehosp Disaster Med*. 2013 Jun;28(3):311.
54. **Zarrintan S**, Rikhtegar R. Professor Yahya Adl, the father of modern surgery in Iran. *Int J Surg*. 2013;11(4):360-1.
55. Kakaie F, **Zarrintan S**, Rikhtegar R. Iranian twin earthquakes: triage of a huge mass of injured people. *Int J Surg*. 2013;11(5):428-9.
56. **Zarrintan S**, Aslanabadi S, Rikhtegar R. Early contributions of Abu Bakr Muhammad ibn Zakariya Razi (865-925) to evidence-based medicine. *Int J Cardiol*. 2013 Sep 20;168(1):604-5.
57. **Zarrintan S**, Aslanabadi S, Rikhtegar R. Impact of the Iranian 2012 earthquake on pediatric surgery: an urgent need to establish pediatric trauma centers in Iran. *J Pediatr Surg*. 2013 Feb;48(2):474.
58. Aslanabadi S, Pouryousef K, **Zarrintan S**, Jamshidi M, Ghojazadeh M. Reduction of neonatal gastroschisis with or without general anesthesia. *Medical Journal of Tabriz University of Medical Sciences*. 2013; 35(3): 6-11.
59. Alizadeh M, Rahbani-Nobar M, **Zarrintan S**, Boroumandpour F, Sepasi F, Zarrintan A. Prevalence of Metabolic Syndrome in 18 to 40 Years Old Offspring of Persons with and without Ischemic Heart Diseases. *Medical Journal of Tabriz University of Medical Sciences*. 2013; 35(3): 66-73.

60. Aslanabadi S, Badebarin D, Jamshidi M, Ghasemi B, **Zarrintan S**. Comparing the Frozen Section and Permanent Section of Hirschsprung's Disease in One Staged Surgery. *Medical Journal of Tabriz University of Medical Sciences*. 2010; 32(4): 7-10.
61. Aslanabadi S, Djalilian H, **Zarrintan S**, Sokhandan M, Hashem-Zadeh H, Lotfi AR. Supernumerary nostril together with esophageal atresia, imperforate anus and patent ductus arteriosus: a case report and review of the literature. *Pediatr Surg Int*. 2009 May;25(5):433-6.
62. Shakeri AB, **Zarrintan S**, Shakeri-Bavil M. The diagnostic value of the resistivity index of the common carotid arteries in severe internal carotid artery stenosis. *Folia Morphol (Warsz)*. 2008 Aug;67(3):175-8.
63. Khaki AA, **Zarrintan S**, Khaki A, Zahedi A. The effects of electromagnetic field on the microstructure of seminal vesicles in rat: a light and transmission electron microscope study. *Pak J Biol Sci*. 2008 Mar 1;11(5):692-701.
64. Gharachorlou S, Khaki AA, Sohrabi I, **Zarrintan S**, Kanfshnoochi M, Khaki A. Effects of Electromagnetic fields on prostate seminal in Rat. *Medical Journal of Guilan University of Medical Sciences*. 2008; 64: 44-50.
65. Aslanabadi S, Ghalehgoiab-Behbahan A, **Zarrintan S**, Jamshidi M, Seyyedhejazi M. Transanal one-stage endorectal pull-through for Hirschsprung's disease: a comparison with the staged procedures. *Pediatr Surg Int*. 2008 Aug;24(8):925-9.
66. Sharifi-Mollayousefi A, Yazdchi-Marandi M, Ayramlou H, Heidari P, Salavati A, **Zarrintan S**, Sharifi-Mollayousefi A. Assessment of body mass index and hand anthropometric measurements as independent risk factors for carpal tunnel syndrome. *Folia Morphol (Warsz)*. 2008 Feb;67(1):36-42.
67. Pezeshki MZ, **Zarrintan S**, Zarrintan MH. Helicobacter pylori nanoparticles as a potential treatment of conventional multiple sclerosis. *Med Hypotheses*. 2008;70(6):1223.
68. Seyyedhejazi M, **Zarrintan S**. Evaluation of caudal anesthesia performed in conscious infants for lower abdominal surgeries. *Neurosciences (Riyadh)*. 2008 Jan;13(1):46-8.
69. Aslanabadi S, **Zarrintan S**, Asghari-Kaleibar Y. The telescope hypothesis for the etiology of intussusception: surgical narrowing of the ileocecal angle as a treatment strategy. *Med Hypotheses*. 2008;70(4):897-8.
70. Aslanabadi S, Ghalehgoiab-Behbahan A, Jamshidi M, Veisi P, **Zarrintan S**. Intestinal malrotations: a review and report of thirty cases. *Folia Morphol (Warsz)*. 2007 Nov;66(4):277-82.
71. Aslanabadi S, Spinner RJ, **Zarrintan S**, Ghasemi B, Jabbari-Moghaddam Y, Khaki AA, Sadat AT. A neonate with cleft palate and a fetal mass in the oral cavity: a rare case of an oral fetus-in-fetu. *Int J Pediatr Otorhinolaryngol*. 2007 Oct;71(10):1617-22.
72. **Zarrintan S**, Aslanabadi S. Comment on "The Ex Utero Intrapartum Treatment (EXIT) procedure used for airway control in a newborn with cervical fetus-in-fetu: a rare case" by Woodard et al. [Int. J. Pediatr. Otorhinolaryngol. 70 (2006) 1989-1994]. *Int J Pediatr Otorhinolaryngol*. 2007 Sep;71(9):1491-2; author reply 1493.
73. Zahedi A, Khaki AA, Sohrabi I, **Zarrintan S**, Tanoomand A. Effects of Electromagnetic fields on vesicle seminal in Rat. *Medical Journal of Qazvin University of Medical Sciences*. 2007; 10: 6-14.
74. Alizadeh M, **Zarrintan S**, Vahidi RG. The Effect of Participatory Education on Attitude of School Personnel towards HIV/AIDS. *Research Journal of Biological Sciences*. 2007; 2: 790-3.

75. **Zarrintan S**, Jamali F, Tubbs RS, Khaki AA, Salavati A, Tanoomand A. A wandering spleen presenting as a pelvic mass: case report and review of the literature. *Folia Morphol (Warsz)*. 2007 May;66(2):152-4.
76. Daghighi MH, Rezaei V, **Zarrintan S**, Pourfathi H. Intracranial physiological calcifications in adults on computed tomography in Tabriz, Iran. *Folia Morphol (Warsz)*. 2007 May;66(2):115-9.
77. Salehpour F, Tubbs RS, **Zarrintan S**, Meshkini A, Hadidchi S, Pourfathi H, Azhough R, Fakhrjou A, Goodrich JT, Khaki AA. Rare C-6 vertebral involvement in a child with histiocytosis X: case report. *Folia Neuropathol*. 2007;45(2):93-7.
78. Khaki AA, Tubbs RS, **Zarrintan S**, Khamnei HJ, Shoja MM, Sadeghi H, Ahmadi M. The First Year Medical Students' Perception of and Satisfaction from Problem-based Learning Compared to Traditional Teaching in Gross Anatomy: Introducing Problem-based Anatomy into a Traditional Curriculum in Iran. *Int J Health Sci (Qassim)*. 2007 Jan;1(1):113-8.
79. Khaki AA, Tubbs RS, Shoja MM, **Zarrintan S**. An unusual course of the left recurrent laryngeal nerve. *Clin Anat*. 2007 Apr;20(3):344-6.
80. Khaki AA, Rad JS, Argani H, Shoja MM, **Zarrintan S**, Khaki A, Tanoomand A. Study of effects of electromagnetic fields on men infertility and the ways for decreasing its harmful effects. *Medical Journal of Tabriz University of Medical Sciences*. 2006; 28: 41-47.
81. Khaki AA, Tubbs RS, Shoja MM, Rad JS, Khaki A, Farahani RM, **Zarrintan S**, Nag TC. The effects of an electromagnetic field on the boundary tissue of the seminiferous tubules of the rat: A light and transmission electron microscope study. *Folia Morphol (Warsz)*. 2006 Aug;65(3):188-94.
82. Khaki AA, Shokouhi G, Shoja MM, Farahani RM, **Zarrintan S**, Khaki A, Montazam H, Tanoomand A, Tubbs RS. Ansa cervicalis as a variant of spinal accessory nerve plexus: a case report. *Clin Anat*. 2006 Sep;19(6):540-3.

Publications (Book Chapters):

1. Marmor R, **Zarrintan S**, Malas MB. Lange Vascular and Endovascular Surgery: Clinical Diagnosis and Management, Chapter 35. Cerebrovascular Disease (CVD), In press; 2021

Presentations:

1. Tadayon N, **Zarrintan S**, Majidi F, Kalantar-Motamedi SMR. Venoplasty and stenting of iliac vein in two patients with severe iliac vein stenosis resulting from diffuse pelvic mass. *The Leipzig Interventional Course*. 28-31 January, Leipzig, Germany.
2. Mozafar M, **Zarrintan S**. Treatment of arteriovenous graft thrombosis by thrombectomy and high-pressure venoplasty: a hybrid approach. *The Leipzig Interventional Course*. 28-31 January, Leipzig, Germany.
3. Tadayon N, **Zarrintan S**, Kalantar-Motamedi SMR. Management of traumatic injuries of popliteal vein in a high-volume vascular surgery center in Iran. *International Union of Phlebology Chapter Meeting*. 25-27 August 2019, Krakow, Poland.
4. **Zarrintan S**, Tadayon N, Kalantar-Motamedi SMR. Iliac vein stenting in a patient with symptomatic lower extremity swelling resulting from diffuse pelvic mass. *International Union of Phlebology Chapter Meeting*. 25-27 August 2019, Krakow, Poland.
5. **Zarrintan S**, Tadayon N, Kalantar-Motamedi SMR. Iliac vein aneurysms: a comprehensive review. *32nd European Society of Vascular Surgeons (ESVS) conference*. 25-28 September 2018, Valencia, Spain.
6. **Zarrintan S**. Vascular Surgery Education in the World. *43th Annual Congress of Iranian Association of Surgeons*. 2019, Tehran, Iran.
7. **Zarrintan S**. Spinal complications in abdominal aortic aneurysm surgery. *42th Annual Congress of Iranian Association of Surgeons*. 18-22 April 2018, Tehran, Iran.
8. Tadayon N, Kalantar-Motamedi SMR, **Zarrintan S**. Incidental isolated inferior vena cava aneurysm: case report and literature review. *UIP World Congress 2018*. 3-8 February 2018, Melbourne, Australia.
9. Aslanabadi S, Badebarin D, **Zarrintan S**, Abdoli Oskouei S, Abdollahi H. Hydatid Cyst in Children: a study in Tabriz, Iran. *20th Annual Congress of Iranian Society of Pediatric Surgeons*. 6-9 May 2011, Tehran, Iran.
10. Aslanabadi S, Badebarin D, **Zarrintan S**, Asvadi A. Mirizzi's syndrome mimicking choledochal cyst: Report of two cases in children. *20th Annual Congress of Iranian Society of Pediatric Surgeons*. 6-9 May 2011, Tehran, Iran.
11. Aslanabadi S, Badebarin D, Esmailzadeh A, Alamdoust-Salimi N, **Zarrintan S**. Outcome of early oral feeding in children undergoing intestinal anastomosis: a preliminary study. *20th Annual Congress of Iranian Society of Pediatric Surgeons*. 6-9 May 2011, Tehran, Iran.
12. Aslanabadi S, **Zarrintan S**, Kazemi-Rashed F. Is circumcision necessary for hemophilic children? *All aspects of male circumcision International Symposium*, 15-16 July 2008, Albaha, Saudi Arabia.
13. Pourfathi H, Daghighi MH, Rezaei V, **Zarrintan S**. Intracranial physiologic calcifications in adults on computed tomography. *12th International Congress of Medical Sciences Students*, 15-17 March 2006, Tabriz, Iran.

14. Khaki AA, Rad JS, **Zarrintan S**, Kanfshnoochi M, Khaki A, Tanoomand A. Study of effects of electromagnetic fields on men infertility and the ways to decreasing its harmful effects. *1st Human, Life, and Radiation Conference*, 29-31 October 2006, Rafsanjan, Iran.
15. **Zarrintan S**, Alizadeh M, Nasehzadeh S, Ghaderi B. Comparison of nutritional habits in offspring of patients with ischaemic heart diseases and healthy controls. *13th International Student Congress of Medical Sciences*, 14-17 June 2006, Groningen, The Netherlands.
16. **Zarrintan S**, Khaki AA. Study of the effects of Electromagnetic Fields (EMFs) on infertility of male rats: can EMF cause infertility in men? *13th International Student Congress of Medical Sciences*, 14-17 June 2006, Groningen, The Netherlands.
17. Pourfathi H, Daghighi MH, Rezaei V, **Zarrintan S**. Intracranial physiologic calcifications in adults on computed tomography. *13th International Student Congress of Medical Sciences*, 14-17 June 2006, Groningen, The Netherlands.
18. Khaki AA, **Zarrintan S**, Jabbari Khamnei H. The effectiveness of problem-based learning compared to traditional teaching in gross anatomy courses of first year medical students. *7th National Congress on Medical Education*, 12-15 November 2005, Tabriz, Iran.