

Dr MOHAMMAD HOSSEIN EGHBAL, M.D.

Associated Professor of Anesthesiology



ADDRESS

Present mailing address: Department of Anesthesia, Nemazee Hospital, Nemazee Square. 71345-11351, Shiraz, Iran

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PERSONAL DATA

Date and Place of Birth: April 1, 1969 Larestan, Iran

Nationality: Iranian

Marital status: Married, with one children

Health condition: Good

Language: Persian; Mother Tongue

English; good (Reading, Writing, Speaking)

EDUCATION

1994 MD (Doctor of Medicine) Shiraz School of Medicine; Shiraz University of Medical Sciences, Shiraz, Iran

2003 Certified Iranian Board of Specialty in Anesthesiology

2009 – 2011 Fellowship of Anesthesia for Intra-abdominal Organ Transplantation, Shiraz

SABBATICALS

Visiting Professor, Department of Neurosurgery, University Helsinki, Finland, January 2013

September 2011: Visiting the department of Anesthesiology at university of Padova, Italy

ACADEMIC APPOINTMENTS

2005- 2014: Assistant Professor, Department of Anesthesia, Shiraz University of Medical Sciences, Shiraz School of Medicine

2014 – Continued: Assistant Professor, Department of Anesthesia, Shiraz University of Medical Sciences, Shiraz School of Medicine

ADMINISTRATIVE RESPONSIBILITIES

2006 – 2016: Head of Anesthesia Department, Dastgheib Hospital, Shiraz School of Medicine

2009 – Continued: Staff Anesthesiologist, Nemazee Hospital, Shiraz, Iran

2009 – 2010: Program Director of Anesthesia Department

2013 – 2019: Program Director of Anesthesia Department

2019 – Continued: Chair and program director of anesthesiology department, Shiraz University of Medical Sciences.

PUBLICATIONS

1. L Dehghanpisheh, **MH Eghbal**, M Salari, R Shahriarirad, N Borzou, P Vatankhah. Evaluation and Comparison of Mucormycosis Patients' Features Undergoing Functional Endoscopic Sinus Surgery Prior to and during the COVID-19 Pandemic: A Case-Control Study. International Journal of Clinical Practice. 2022. Article ID 1248325. 9 pages.
2. S Ghazanfar Tehran, MB Khosravi, MA Sahmeddini, **MH Eghbal**, N Asmarian, F Khalili and et al. Comparing the effect of administering gelatin-low dose albumin

versus albumin on renal function in liver transplantation: A randomized clinical trial. *Clinical Transplantation*. 2022; e14791.

3. SMR Hadavi, **MH Eghbal**, R Kaboodkhani, N Alizadeh, MA Sahmeddini. Comparison of pregabalin with magnesium sulfate in the prevention of remifentanyl-induced hyperalgesia in patients undergoing rhinoplasty: A randomized clinical trial. *Laryngoscope Investigative Otolaryngology*. 2022; 1–7.
4. H Nikoupour, MB Khosravi, P Vatankhah, M Shafiekhani, AR Shamsaeefar,
5. P Arasteh, MH Anbardar, **MH Eghbal** and et al. Intestinal Transplantation in a Country without Home Parenteral Nutrition: The Largest Report from the Middle East Intestinal Transplantation in a Country without Home Parenteral Nutrition: The Largest Report from the Middle East. *Turk J Gastroenterol* 2022.
6. MA Sahmeddini, S Ghazanfar Tehran, MB Khosravi, **MH Eghbal**, N Asmarian, F Khalili and et al. Risk factors of the post-reperfusion syndrome during orthotopic liver transplantation: a clinical observational study. *BMC Anesthesiology* (2022) 22:89.
7. M Faramarzi, S Roosta, **MH Eghbal**, B Nouri Rahmatabadi, A Faramarzi, S Mohammadi-Samani, M Shishegar, MA Sahmeddini. Comparison of celecoxib and acetaminophen for pain relief in pediatric day case tonsillectomy: A randomized double-blind study. *Laryngoscope Investig Otolaryngol*. 2021; 6(6):1307–1315.
8. F Khalili, MB Khosravi, MA Sahmeddini, **MH Eghbal**, K Kazemi, S Nikeghbalian and et al. Comparison of celecoxib and acetaminophen for pain relief in pediatric day case tonsillectomy: A randomized double-blind study. *Int J Organ Transplant Med*. 2021; 12(1): 12–20.
9. F Khalili, MB Khosravi, MA Sahmeddini, **MH Eghbal**, K Kazemi, S Nikeghbalian and et al. The Effect of Perioperative N-acetylcysteine on the Short and Long Term Outcomes in Pediatrics Undergoing Living-Donor Liver Transplantation. *Int J Organ Transplant Med*. 2021; 12(1): 12–20.
10. L Dehghanpishah, **MH Eghbal**, F Bagheri Baravati, P Vatankhah. Comparison of lidocaine, huffing maneuver and combination of both in prevention fentanyl induced

cough before induction of anesthesia: a double-blind, prospective, randomized placebo-controlled study. *BMC Anesthesiology*. 2021. 21(92); 1-5.

11. S Jowkar, MB Khosravi, MA Sahmeddini, **MH Eghbal**, K Samadi. Preconditioning Effect of Remifentanyl versus Fentanyl in Prevalence of Early Graft Dysfunction in Patients after Liver Transplant: A Randomized Clinical Trial. *Exp Clin Transplant*. 2020 Jul 6.
12. A Bahador, S Nikeghbalain, M Foroughi, Z Beizavi, MA Sahmeddini, **MH Eghbal** and et al. Successful Surgical Separation of Thoraco-Omphalopagus Symmetrical Conjoined Twins in Iran: Two Case Reports. *Iran J Med Sci*. 2020 Mar; 45(2): 143–147.
13. MA Sahmeddini, A Taghizadehimani, MB Khosravi, **MH Eghbal**. Magnesium Therapy Improves Rotational Thromboelastometry Findings Prior to Liver Transplantation: A Randomized Clinical Trial. *Indian J Hematol Blood Transfus*. 2020 Jul; 36(3):505-511.
14. **MH Eghbal**, K Samadi, MB Khosravi, MA Sahmeddini, S Ghaffaripour, Ghorbani M and et al. The Impact of Preoperative Variables on Intraoperative Blood Loss and Transfusion Requirements during Orthotopic Liver Transplant. *Exp Clin Transplant*. 2019 Aug; 17(4):507-512.
15. MR Razeghinejad, MH Nowroozzadeh, **MH Eghbal**. Levodopa and Other Pharmacologic Interventions in Ischemic and Traumatic Optic Neuropathies and Amblyopia. *Clin Neuropharmacol*. Jan-Feb 2016; 39(1):40-8.
16. S Ghaffaripour, H Mahmoudi, **MH Eghbal**, A Rahimi. The Effect of Intravenous Magnesium Sulfate on Post-Operative Analgesia during Laminectomy. *Cureus*. 2016 Jun; 8(6): e626.
17. MR Razeghinejad, M Masoumpour, **MH Eghbal**, JS Myers, MR Moster. Glaucoma Surgery in Pregnancy: A Case Series and Literature Review. *Iran J Med Sci*. 2016 Sep; 41(5): 437–445.
18. AH Chohedri, R Raesi Estabragh, **MH Eghbal**, MA Sahmeddini, HR Eftekharian, R Shahabifar. Comparing the Duration of Spinal Anesthesia Induced

- with Bupivacaine and a Bupivacaine-Lidocaine Combination in Trans-Urethral Resection of the Prostate (TURP). *Anesth Pain Med.* 2015 Aug; 5(4): e25675.
19. M Firoozifar, MB Khosravi, S Ghafari, MA Sahmeddini, **MH Eghbal**, H Salahi and et al. Shiraz guideline for the management of patients with brain dath. *Int J Organ Transplant Med.* 2014; 5(1): 34–37.
20. MA Sahmeddini, F Janatmakan, MB Khosravi, S Ghaffaripour, **MH Eghbal**, S Shokrizadeh. The Effect of Intraoperative Restricted Normal Saline during Orthotopic Liver Transplantation on Amount of Administered Sodium Bicarbonate. *Iran J Med Sci.* 2014 May; 39(3): 247–253.
21. MA Sahmeddini, S Zahiri, MB Khosravi, S Ghaffaripour, **MH Eghbal**, S Shokrizadeh. Effect of mannitol on postreperfusion cardiac output and central venous oxygen saturation during orthotopic liver transplant: a double blind randomized clinical trial. *Prog Transplant.* 2014 Jun; 24(2):121-5.
22. MB Khosravi, M Firoozifar, S Ghaffaripour, MA Sahmeddini, **MH Eghbal**. Response to letter to the editor: early outcomes of liver transplants in patients receiving organs from hypernatremic donors. *Exp Clin Transplant.* 2014 Apr; 12(2):170.
23. MA Sahmeddini, F Janatmakan, MB Khosravi, S Ghaffaripour, **MH Eghbal**, S Nickeghbalian and et al. Restricted Crystalloid Fluid Therapy during Orthotopic Liver Transplant Surgery and its Effect on Respiratory and Renal Insufficiency in the Early Post-operative Period: A Randomized Clinical Trial. *Int J Organ Transplant Med.* 2014; 5(3): 113–19.
24. **MH Eghbal**, Sh Taregh, A Amin, MA Sahmeddini. Ketamine improve postoperative pain and emergence agitation following adenotonsillectomy in children. A randomized clinical trial. *Middle East J Anaesthesiol.* 2013 Jun; 22(2):155-60.
25. **MH Eghbal**, MA Sahmeddini. Comparison larygeal mask airway with the endotracheal tube for the external dacryocystorhionostomy surgery. A randomized clinical trial. *Middle East J Anaesthesiol.* 2013 Oct; 22(3):283-8.

26. MB Khosravi, M Firoozifar, S Ghaffaripour, MA Sahmeddini, **MH Eghbal**. Early Outcomes of Liver Transplants in Patients Receiving Organs from Hypernatremic Donors. *Exp Clin Transplant*. 2013 Dec; 11(6):537-40.
27. **MB Khosravi**, **S Milani**, **S Ghaffaripour**, MA Sahmeddini, **MH Eghbal**, **SA Malek-Hosseini**. Very High Dose Epinephrine for the Treatment of Vasoplegic Syndrome during Liver Transplantation. *Int J Organ Transplant Med*. 2013; 4(1): 32–34.
28. F Eghbal, MR Fakoorziba, **MH Eghbal**, S Latifnia. Survey on causes of hemolysis in glucose-6-phosphate dehydrogenase (G6PD) deficient pediatric patients. *Pak J Med Sci* 2012. 28(4); 666-69.
29. MR Fakoorziba, **MH Eghbal**, F Eghbal. Effect of paroxetine on developmental time, hatching egg viability and fertility of *Drosophila melanogaster*. *Journal of animal and veterinary advances*. 2012; 11(12): 2138-42.
30. MA Sahmeddini, **MH Eghbal**, MB Khosravi, S Ghaffaripour, F Janatmakan, S Shokrizade. Electro acupuncture stimulation at acupoints reduced the severity of hypotension during anesthesia in patients undergoing liver transplantation. *J Acupunct Meridian Stud*. 2012 Feb; 5(1):11-4.
31. MR Fakoorziba, **MH Eghbal**, F Eghbal. Differential sensitivities of three strains of *Drosophila melanogaster*. *Asian J Anim Vet Adv*. 2012. 7 (9); 898-903.
32. AH Chohedri, **MH Eghbal**, M Masjedi. Cardiovascular health knowledge of patient attendants in southern of Iran, Shiraz. *Professional Med J Sep-Oct 2012*; 19(5): 604-610.
33. S Ghaffaripour, H Mahmoudi, MB Khosravi, MA Sahmeddini, **MH Eghbal**, H Sattari and et al. Preoperative factors as predictors of blood product transfusion requirements in orthotopic liver transplantation. *Prog Transplant*. 2011 Sep; 21(3):254-9.
34. A Chohedri, M Shirazi, **MH Eghbal**. Catheter related bladder discomfort, Comparison of ketamine and tolterodine, for reduction of catheter related bladder discomfort. *Professional Med J*. 2010. 17(3); 411-15.

35. **MH Eghbal**, H Tabei, Sh Taregh, MR Razeghinejad. The effect of Addition of addiction of low dose atracutium to local anesthetic in retrobulbar block for cataract surgery.
Middle East J Anaesthesiol. 2010 Feb; 20(4):535-8.
36. MR Razeghinejad, H Hosseini, F Ahmadi, F Rahat, **MH Eghbal**. Preliminary results of subconjunctival bevacizumab in primary pterygium excision. Ophthalmic Res. 2010; 43(3):134-8.
37. HR Foroutan, B Rahsepar, **MH Eghbal**, A Rahimi, A Bahador, A Amini and et al. Xerografting as a novel procedure in the management of syngnathia. Iran J Med Sci. March 2009. 34(1); 68-71.
38. **MR Razeghinejad**, **MH Eghbal**. A simple way to achieve the routine position for phacoemulsification in-patient with marked thoracic kyphosis. J Ophthalmic Vis Res. 2009 Oct; 4(4): 253–255.
39. Sh Taregh, MR Katbab, A Katbab, **MH Eghbal**, A Amini. Comparison of intraocular pressure and hemodynamic response subsequent to tracheal tube versus laryngeal insertion during general anesthesia. Iran Red Crescent Med J. 2009. 11 (1); 52-56.
40. MB Khosravi, M Lahsae, S Azemati, **MH Eghbal**. Intracular pressure changes after succinylcholine and endotracheal intubation: a comparison of thiopental and propofol on IOP. Indian J Ophthalmol. Mar-Apr 2007; 55(2):164.
41. MB Khosravi, M Lahsae, S Azemati, **MH Eghbal**. Comparison of the Effect of Propofol & Thiopental in Prevention of Increased IOP after Endotracheal Intubation. Anesthesiology 2004. 101; A1255.

MEMBERSHIPS

- ✓ Member of Anesthesiology and Critical Care Society
- ✓ Member of Anesthesia Editorial Pre Board

