

Curriculum Vita

Shideh Dabir, M.D., Professor of Anesthesiology, Faculty Member of Shahid Beheshti University of Medical Sciences, Tehran, Iran

CURRENT WORKPLACE

2019-present: Department of Anesthesiology & Critical care, Taleghani Educational Hospital, Shahid Beheshti University of Medical Sciences, Arabi St. Yaman Street, Velenjak Region, Tehran, Iran

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POSTGRADUATE DEGREE

•**1996:** Iranian Board of Anesthesiology

MEMBERSHIPS

• Iranian Society of Anesthesiology and Critical Care •**2008-2011:** Member of the
•European Society of Anaesthesiology

AREA of EXPERTISE

- Thoracic Anesthesia
- Anesthesia for Airway Surgery & Airway Interventional Procedures
- Anesthesia for Lung Transplantation
- Anesthesia for Organ Donation
- Anesthesia for Orthopedic Surgery
- Regional Anesthesia
- Ultrasound- Guided Peripheral Nerve Blockade
- Anesthesia for Vascular Surgery
- Acute Postoperative Pain Management
- Painless Labor Analgesia

POSITIONS

•**2000--2014:** Educational Deputy, Department of Anesthesiology, National Research Institute of Tuberculosis& Lung Diseases, Masih Daneshvari Hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

- 2007-present:** Research council member of Tracheal Diseases Research Center, National Research Institute of Tuberculosis & Lung Diseases, Masih Daneshvari Hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- 2010- 2014:** Member of the “Brain Death Detection and Confirmation Group”, Masih Daneshvari Hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- 2014-2019:** Educational Deputy, Department of Anesthesiology and Critical Care, Akhtar Hospital, Shahid Beheshti University of Medical Sciences. Tehran, Iran
- 2017:** Member of the Committee for “Regional Anesthesia Fellowship Training Program”, Tehran, Iran.
- 2022-present:** Research Deputy, Department of Anesthesiology & Critical care, Taleghani Educational Hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- 2022-present:** Member of Research Council of Anesthesiology Research Center, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

PUBLICATIONS

- 1• Evaluation of the efficacy of nitroglycerine ointment in success rate for venipuncture in cut-down volunteers. *Pejouhandeh* **2000; 5(3) (19): 321 – 26** (in Persian).
- 2• Emergency treatment in severe upper airway stenosis. *Pejouhandeh* **2002; 7 (2) (28): 93 -99** (in Persian).
- 3• The effect of interpleural morphine on post-thoracotomy pain management. *Tanaffos* **2003; 2(8): 31-39.**
- 4• Comparison between epidural morphine versus morphine + fentanyl in lung resection surgery. *Arch Iranian Med* **2003; 6(2): 81-85.**
- 5• Nd-YAG laser in management of endobronchial lesions, a five- year report. *Tanaffos* **2004; 3(9):25-19.**
- 6• Whole lung lavage under general anesthesia in a child with pulmonary alveolar proteinosis (a case report). *Tanaffos* **2004; 3(9):61-67.**
- 7• The anesthetic management of an intrabronchial escaping of the hydatid's ruptured laminated membrane during rigid bronchoscopy. *Paediatr Anaesth* **2004; 14: 886 – 888.**
- 8• Pain relief methods after thoracotomy. *Tanaffos* **2005; 4(16):29-39.**
- 9• Ventilation with ProSeal laryngeal mask airway during short - term elective gynecologic surgery in paralyzed anesthetized patients. *Tanaffos* **2006; 5(3): 19-23.**
- 10• Whole lung lavage under cardiopulmonary bypass in treatment of pediatric pulmonary alveolar proteinosis (two case reports). *J Mazand Univ Med Sci* **2006; 16 (51): 116 - 122** (in Persian).
- 11• Evaluation of the incidence of postanesthesia shivering. *Journal of Iranian Society of Anaesthesiology & intensive care* **2006; 28(53): 60 – 69** (in Persian)
- 12• Analgesic efficacy of interpleurally administered morphine and fentanyl after posterolateral thoracotomy. *IJPR* **2007; 6(1): 57-63.**
- 13• Acquaintance of patients with the aims of preoperative anesthesia evaluation clinics. *Tanaffos* **2007; 6(2):56-62.**
- 14• Efficacy of pethidine and buprenorphine for prevention and treatment of postanesthetic shivering. *Tanaffos* **2007; 6(3):54-58.**

- 15•** Fatal complications during bronchoscopic dilation in two children with severe subglottic stenosis. *Ezine @ articles*, Nov 2007 (available at: ezinearticles.com).
- 16•** Familiarity of physicians with the aims of pre-operative anesthesia evaluation clinics. *Tanaffos* **2008**; **7(2)**: 58-63.
- 17•** Anesthesia management in a pregnant woman with severe sub-glottic stenosis. *Tanaffos* **2008**; **7 (3)**: 58-63.
- 18•** Interpleural morphine vs bupivacaine for postthoracotomy pain. *Asian Cardiovasc Thorac Ann* **2008**; **16**: 370-74.
- 19•** Fracture and aspiration of tracheostomy tube. *Tanaffos* **2009**; **8(1)**: 75-78.
- 20•** Clinical analysis of EEG parameters in prediction of the depth of anesthesia in different stages: A comparison study. *Tanaffos* **2009**; **8 (2)**:46-53.
- 21•** Postlung transplant rehospitalization: A Study of causes, health care burden, and outcomes. *Exp Clin Transplant* **2009**; **3**: 192-196.
- 22•** Comparison between CT-scan and trans-abdominal sonography in celiac and splanchnic plexus blocks in patients with advanced pancreatic head cancer. *Tanaffos* **2009**; **8 (3)**:51-57.
- 23•** Eight years of lung transplantation: Experience of the National Research Institute of Tuberculosis and Lung Diseases. *Transplantation Proceedings* **2009**; **41(7)**: 2887-89.
- 24•** The effect of rapidly infused intravenous crystalloid fluids on occurrence of perioperative mild hypothermia. *Journal of Iranian Society of Anaesthesiology and intensive care* **2009**; **31(67)**:18-25 (in Persian).
- 25•** Comparison of sedative and hemodynamic effects of remifentanyl and propofol in patients with pulmonary disease requiring mechanical ventilation in intensive care unit. *Tanaffos* **2010**; **9 (2)**: 54-60.
- 26•** The effect of rapidly infused intravenous room temperature fluids in occurrence of perioperative mild hypothermia. *Eur J Anaesthesiol* **2010**; **17AP3**-1.
- 27•** Simultaneous pancreas and kidney transplantation: first report from Shahid Beheshti University of Medical Sciences and review of anesthesia considerations. *Tanaffos* **2010**; **9(4)**: 69-74.
- 28•** The incidence of postanesthesia shivering and clinical relevant factors in women in Javaheri Hospital in Tehran. *J Mazand Univ Med Sci* **2010**; **20(78)**: 42-48 (in Persian).
- 29•** The efficacy of a single dose of pethidine, fentanyl and morphine in treating postanesthesia shivering. *Pak J Pharm Sci* **2011**; **24 (4)**:513-517.
- 30•** Comparison of interpleural versus intravenous morphine for pain relief after video-assisted thoracoscopic surgery. *J Mazand Univ Med Sci* **2012**; **22(Supple 1)**: 121-129 (in Persian).
- 31•** A comparison of post-thoracotomy complications in three postoperative analgesic methods. *Zahedan J Res Med Sci (ZJRMS)* **2012**; **13(10) (suppl 1)**: 48 (in Persian).
- 32•** Acute respiratory failure as a rare complication of celiac plexus block in a patient with adenocarcinoma of the ampulla of vater. *Tanaffos* **2012**; **11 (2)**: 54-57.
- 33•** Whole lung lavage of nine children with pulmonary alveolar proteinosis: experience in a tertiary lung center. *Iran J Pediatr* **2013**; **23 (1)**:95-99.
- 34•** Heart – lung transplantation in Iran: A case report. *Arch Iran Med* **2013**; **16(7)**: 431-435.

- 35•** Role of laryngeal mask airway in interventional bronchoscopy procedures for upper tracheal stenosis: case series. *MEJ Anesth* **2013; 22 (2):223-227**.
- 36•** Intravenous rapid sequence induction of anesthesia for rigid bronchoscopic dilatation in patients with severe postintubation tracheal stenosis. *Iranian Journal of Anaesthesiology & Critical Care* **2013; 35(83): 60 – 69** (in Persian).
- 37•** Rapid intravenous induction of anesthesia for dilatation of severe post-intubation tracheal stenosis with rigid bronchoscopy: report of 100 cases. *International Journal of Anesthesiology Research* **2013; 1(2): 62-67**.
- 38•** Co-presentation of Tapia's syndrome and pressure alopecia. A rare event after septorhinoplasty: A case report and literature review. *Acta Anaesthesiol Taiwan* **2014; 52 (1): 38-40**.
- 39•** Effects of interpleural morphine on severity of post-thoracotomy pain. *Scimetr* **2014; 2(3): e19387**.
- 40•** Non-muscle relaxant, total intravenous anaesthesia for tracheal resection in myasthenia gravis; A case report and literature review. *Nafas* **2014; 1(2): 45-58** (in Persian).
- 41•** Effects of propofol versus isoflurane on liver function after open thoracotomy. *Asian Cardiovasc Thorac Annals* **2015; 23(3): 292–298**.
- 42•** Memantine in the prevention or alleviation of electroconvulsive therapy induces cognitive disorders: A placebo-controlled trial. *Asian J Psychiatr* **2015; 15: 5–9**.
- 43•** Respiratory complications following clot induced tracheal tube obstruction, report of an unusual case and discussion. *Research in Medicine* **2015; 39(3): 152-155**. (In Persian)
- 44•** Effectiveness of a single dose intravenous paracetamol and rectal indomethacin on pain after open septorhinoplasty. *Prensa Med Argent* **2016; 102(1):1-5**.
- 45•** Preemptive oral clonidine provides better sedation than intravenous midazolam in brachial plexus nerve blocks. *Anesth Pain Med* **2016; 6(3): e28768**.
- 46•** Comparison of rectal indomethacin, diclofenac, and naproxen for the prevention of post endoscopic retrograde cholangiopancreatography pancreatitis. *Eur J Gastroenterol Hepatol* **2017; 29(3):349–354**.
- 47•** Effects of epidural needle rotation on evolution of unilateral epidural block and patients' hemodynamics beside recovery profile in patients undergoing arthroscopic knee surgeries; A randomized clinical trial. *Bull Emerg Trauma* **2019; 7(2): 130-138**.
- 48•** Prophylactic effect of a low dose of tranexamic acid on reducing bleeding in septorhinoplasty. *Prensa Med Argent* **2019; 105:2**.
- 49•** Relationship between head and neck anthropometry in sonographic assessment of the corner pocket for ultrasound-guided supraclavicular plexus blocks. *J Cell Mol Anesth*. **2019;4(3):75-81**.
- 50•** Effect of sono-guided fascia iliaca block versus spinal anesthesia on tourniquet pain during foot and ankle orthopedic surgery. *RBMS*. **2019;24(1): e20**.
- 51•** Saline vs. Dextrose for local anesthetic dilution in brachial plexus block: A randomized study. *Pak. J. Pharm. Sci.* **2020;33(1):79-83**.

- 52•** Supplemental oxygen therapy and non-invasive ventilation in corona virus disease (COVID-19). *J Cell Mol Anesth*; **2020**; **5(1)**:27-31.
- 53•** Comparison of the combined femoral and lateral femoral cutaneous nerve block plus popliteal block with spinal anesthesia for thigh tourniquet pain during foot or ankle surgery: A randomized clinical trial. *Anesth Pain Med*. **2020**; **10(4)**: e103674.
- 54•** The effects of ropivacaine and its combination with dexmedetomidine and dexamethasone on neural apoptosis. *J Cell Mol Anesth*. **2020**; **5(3)**:143-9.
- 55•** Relationship Between “Simulated Patient Scenarios and Role-Playing” Method and OSCE Performance in Senior Anesthesiology Residents: A Correlation Assessment Study. *Anesth Pain Med*. **2020**; **10(5)**: e106640.
- 56•** The role of integrative educational intervention package (monthly ITE, mentoring, mocked OSCE) in Improving successfulness for anesthesiology residents in the national board exam. *Anesth Pain Med*. **2020**; **10(2)**: e98566.
- 57•** Anesthetic management of a parturient with spinal muscle atrophy for cesarean section: A case report. *Archives of Anesthesiology and Critical Care*. Autumn **2020**; **6(4)**: 194-196.
- 58•** The Effect of repeated direct observation of procedural skills (R-DOPS) assessment method on the clinical skills of anesthesiology residents. *Anesth Pain Med*. **2021**; **11(1)**: e111074.
- 59•** A randomized, double-blind, comparative study of the analgesic efficacy of perineural dexmedetomidine as adjuvant to ropivacaine versus ropivacaine alone in ultrasound guided saphenous nerve block after anterior cruciate ligament reconstruction surgery. *Archives of Anesthesiology and Critical Care*. Summer **2021**; **7(3)**: 123-128.
- 60•** Low-dose propofol for the treatment of severe postpartum post-dural puncture headache: A case report. *Case Reports in Clinical Practice*. **2021**; **6(4)**:169-172.
- 61•** Effects of general anesthesia versus spinal anesthesia on serum cytokine release after cesarean section: A randomized clinical trial. *Anesth Pain Med*. **2021**; **11(2)**: e111272.
- 62•** The Effect of propofol anesthesia on the pain severity and frequency of migraine attacks in patients with chronic migraine headache over a six month follow up: An observational study. *Iran J Pharm Res*. **2021**; **20(4)**:415-421.
- 63•** Regenerative medicine and perioperative hypoxic organ damage: targeting hypoxia-inducible factors. *J Cell Mol Anesth*. **2022**; **7(1)**:58-65.
- 64•** Pain management of painless labor in a university affiliated hospital: An observational study. *Journal of Iranian Society of Anaesthesiology & Intensive Care*. **2022**; **2(115)** (in Persian). Available at <https://journals.sbmu.ac.ir/isacc/index.php/iranesthesia/article/view/418>.
- 65•** Evaluation of oxygen saturation as an indicator for tracheal intubation in patients with COVID-19: A prospective cohort study. **2022**. Available at [researchsquare.com](https://www.researchsquare.com). DOI: <https://doi.org/10.21203/rs.3.rs-1235047/v1>.
- 66•** Mortality rate in COVID-19 patients underwent anesthesia for surgical procedures. *J Cell Mol Anesth (JCMA)*. **2023**; **8(3)**:187-92.
- 67•** The effect of vitamin C infusion on cerebral oximetry during general anesthesia for carotid endarterectomy in diabetic patients. *Anesth Pain Med*. **2023**; **13(1)**: e134000. .

- 68• Midwives' attitudes to painless delivery: an observational study. Archives of Anesthesiology and Critical Care. **Supplementary 2023; 9(5): 401-405.**
- 69• Evaluation of oxygen saturation as an indicator for tracheal intubation in patients with COVID-19: a prospective cohort study. Messenger of Anesthesiology and Resuscitation. **2023; 20(2):66-70** (In Russ.). DOI: 10.24884/2078-5658-2022-20-2-66-70
70. The effect of different doses of neostigmine plus metoclopramide on the gastric residual volume in patients under enteral nutrition in intensive care unit. Anaesthesia, Pain & Intensive Care. **2024; 28(1).**
71. Anesthesia experience, clinical characteristics and outcomes of COVID positive childbirths during COVID-19 pandemic: an observational study at two teaching hospitals in Iran. Anaesthesia, Pain & Intensive Care. **2024; 28(3):503-508.**
72. The efficacy of axillary brachial plexus block plus axillary subcutaneous injection of local anesthetic versus axillary block alone for prevention of tourniquet pain in upper extremity surgery. Researcher Bulletin of Medical Sciences. **2024; 28 (1);e11.** Retrieved from <https://theses.sbmu.ac.ir/index.php/rbms/article/view/45195>.
73. The effect of oral clonidine premedication on blood loss in primary total hip arthroplasty: A randomized placebo-controlled trial. Archives of Trauma Research. **2024; 13(3): 152-158.**
74. Digoxin for atrial fibrillation in spinal anesthesia. Archives of Anesthesiology and Critical Care. **2024; 10(Supplement 1): 534.**
75. Factors influencing the rejection of neuraxial analgesia for childbirth by pregnant women: A cross-sectional study at a single medical center. Arch Anesth & Crit Care. **2025; 11(2): 198-203.**
76. Is it still prohibited to perform spinal anesthesia in patients with advanced heart disease? Arch Anesth & Crit Care. **2025; 11(1): 126. (Letter to Editor).**
77. Experimental implementation of the peripheral nerve block clinical registry: an observational study. Front. Med. **2025; 12 - 2025**].
78. Comparison of the effects of sevoflurane and isoflurane during liver transplant surgery on the short-term cardiac, hepatic, and renal outcome: A randomized clinical trial. Iran J Pharm Res. **2026; 25(1): e166290**

BOOKS

- Tracheal tubes and techniques of endotracheal intubation. In: Postintubation airway stenosis; the principles of diagnosis and treatment. **2003**, Foreign Ministry Publication: Tehran, Iran, p 43-90.
- Anaesthesia for central airway stenosis. In: Current concepts in treatment of postintubation tracheal stenosis. **2015**, National Research Institute of Tuberculosis & Lung Diseases: Tehran, Iran, p 68-83.
- Anesthesiology & Critica Care Questions Bank. **2018-2019**, Volumes 1,3, 4, 5, 6, 7. Artin teb Publication, Tehran, Iran.

AWARDS

2017: Selected as Top Educational Project in the 12th Educational Festival of Shahid Beheshti University of Medical Sciences, Tehran, Iran: *“weekly classes of Anesthesia group in the form of teleconferencing”*.

2020: Selected as the Top Third National Educational Project in the field of Educational Assessment in the 13th Motahari National Educational Congress, Tehran, Iran: *The design and implementation of Direct Observation of Procedural Skills (DOPS) assessment test in of procedural Skills of anesthesiology residents in two educational hospitals.*

RESEARCH ACTIVITIES

- Referee of the Annals of Medicine (journal indexed in pubmed).
- Referee of the Journal of Clinical Anesthesia (journal indexed in pubmed, MEDLINE, Scopus, Impact factor 1.818): Acknowledgment of Reviewers. Journal of Clinical Anesthesia **2011**; 23: 677–684.
- Referee of Acta Neurologica Belgica (Journal indexed in ISI, PubMed, Scopus, Impact factor 2.072).
- Referee of Journal of Cellular & Molecular Anesthesia (An Iranian Journal indexed in Scopus), Tehran, Iran.
- Referee of International journal of Anesthesiology Research.
- Editorial Board Member of International journal of Anesthesiology Research.
- Referee of the Tanaffos Journal, Tehran, Iran.
- Referee of the Anesthesiology Research Center, Research Information Database, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- Referee of the Tracheal Diseases Research Center, National Research Institute of Tuberculosis and Lung Disease, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
- Referee of the Telemedicine Research Center, National Research Institute of Tuberculosis and Lung Disease, Shahid Beheshti University of Medical Sciences, Tehran, Iran.

SPECIAL COURSES

- **2005:** 2nd Extracorporeal Membrane Oxygenation (ECMO) course. King Faisal Specialist Hospital & Research Center, Jeddah, Kingdom of Saudi Arabia.
- **2011:** Lung and Heart Transplantation and Transesophageal Echocardiography course. Department of Anesthesiology, Medical University of Vienna, Austria.
- **2012:** Cardiothoracic Anesthesia Observership. Department of Anesthesiology, Temple University Hospital, USA.
- **2012:** Lung Transplantation course. Department of Anesthesiology, Medical University of Vienna, Austria.
- **2013:** Perioperative Bleeding Management workshop, Istanbul, Turkey.
- **2017:** 3rd Nysora International Symposium on Regional Anesthesia, Pain and Perioperative Medicine, Dubai, UAE.

- **2017:** NYSORA Ultrasound-Guided Regional Anesthesia & Intravenous Access Boutique Workshop, Dubai, UAE.