#### Curriculum Vitae

Name: Hamidreza Shetabi

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### PERSONAL INFORMATION

Date of birth: 23.09.1966 Marital statues: Marital

## **EDUCATION**

Most recent:

Specialist in medicine

Date, 2012.09.20

Degree/Course, Anesthesiologist Department/University Anesthesiology Department, Isfahan University of Medical Sciences

Dissertation title: Predicting efficiency of post-induction mask ventilation based on demographic and anatomical factors

## **GRANTS AND FELLOWSHIPS**

Date, Name, Significant info., Amount

#### RESEARCH EXPERIENCE

https://scholar.google.com/citations?hl=en&user=X2OoS AAAAAJ

## **TEACHING EXPERIENCE:**

From June 2013 to today

#### **RELEVANT WORK EXPERIENCE:**

- 1) Anesthesiologist from October 1391 to June 1393, Kermanshah University of Medical Sciences
- **2)** Member of the academic staff of Kermanshah University of Medical Sciences from June 1393 to March 1394
- 3) Member of the scientific faculty of Isfahan University of Medical Sciences since March 2014

#### **PUBLICATIONS:**

- . 1 Shetabi H, Montazeri K, Ghoodjani Y. A comparative study of the effect of anesthesia induction with use of four drug combinations the including "propofol," "etomidate-propofol," "thiopental," and "midazolam-thiopental" hemodynamic changes during the insertion of laryngeal mask in eye surgery. Adv Biomed Res. 2022:11.
- Askarianfard N, Nasrollahi K, Shetabi H, Naghibi K. A Comparative Study of the Effects of Two Different Levels of End-Tidal Carbon Dioxide Pressure on Cognitive Dysfunction in Elderly Patients, after Cataract Surgery under General Anesthesia. J Isfahan Med Sch. 2019;37(533):747–53.
- "Hashemi SJ, Shetabi H, Saki S, Hirmanpour A, Shafa A. A Comparative Study on the Effect of Endotracheal Intubation in Three Methods of Oral, and Nasal with and without the Help of Magill Forceps, on Heart Rate and Blood Pressure in Patients Undergoing Maxillofacial Surgery. J Isfahan Med Sch. 2018;36(499):1219–26.
- .\* Farhadi K, Shetabi H, Saman JA, Karimpour H, Eskandari S, Cheghazardi S. A COMPARATIVE SURVEY OF SURVIVAL OF CARDIAC PATIENTS WITH 3VD AND SEVER VEN-TRICULAR HEART FAILURE UNDER CABG AND MFU TREATMENTS USING COX REGRESSION. Acta Medica Cordoba. 2016;32:2037.
- .<sup>4</sup> Shetabi H, Morteza Haidari S, Moradi Farsani D, Bechari Z. A comparison of sedation quality with midazolam-ketamine versus propofol-ketamine during Phacoemulsification surgery. Tehran Univ Med J TUMS Publ. 2021;79(1):18–25.
- .<sup>7</sup> Adinehmehr L, Shetabi H, Motieian M. A comparison of sedative effect of dexmedetomidine-fentanyl versus midazolam-fentanyl during cataract surgery with phacoemulsification technique. J Isfahan Med Sch. 2018;36(494):1009–17.
- . V Izadi N, Rahimi MA, Rezvanmadani F, Shetabi HR, Darbandi M. A Survey on Epidemiology of Type II Diabetes in Patients Referring to the Diabetes Clinic in Kermanshah Province du ring 2013-14: A Short Report. J Rafsanjan Univ Med Sci. 2017;16(1):83–90.
- .^ M. Gholami Gohar Rahimi, A. Farhadi, Z. Rahimi, Danial Kahrizi, Seifollah Poormohammad Kiani, Hanner Mahmud Karim, Sam Vaziri, Sultan Al Muhammadi, Farzaneh Veisi, Keyghobad Ghadiri, Hamid Shetabi, Javaad Zargooshi SHH. Allele

- specific-PCR and melting curve analysis showed relatively high frequency of  $\beta$ -casein gene A1 allele in Iranian Holstein, Simmental and native cows. Cell Mol Biol (Noisy-legrand). 2016;62(12):138–43 .
- An epidemiological study of suicide attempts and to determine the correlation between attempted suicide causes and demographic characteristics of people in Kermanshah Province during a year. World Fam Med J Inc Middle East J Fam Med. 2017;99(5489):1–6.
- . Aghadavoudi O, Shetabi H, Saryazdi H, Babayi S. Assessment of Neck Characteristics for Laryngeal Mask Airway Size Selection in Patients Who Underwent an Elective Ocular Surgery; A Cross-Sectional Study. Bull Emerg Trauma. 2022;10(2):77.
- Mahjoubipour H, Rahimi M, Shetabi HR, Paeinmahali A. Assessment of the Etiology of Prerenal Acute Kidney Injury and Rhabdomyolysis in Intensive Care Unit. J Isfahan Med Sch. 2019;36(506):1472–8.
- Ghanbardezfoli S, Hamidreza Shetabi MG. Comparative evaluation of the effect of propofol-ketamine and propofol-remifentanil for deep sedation and analgesia during painful procedures in 6 month to 14 year old children with acute lymphoblastic leukemia. 2018;
- .\\*\\*\ Shetabi H, Adinehmehr L, Honarmand A, Hassanvand F. Comparative Study of the Effect of Two Different Doses of Ondansetron on the Reduction of Maternal Hemodynamic Changes in Cesarean Section under Spinal Anesthesia. J Babol Univ Med Sci. :0.
- Talakoub R, Bagheri K, Jabalameli M, Salehi F, Shetabi H. Comparative Study of the Prophylactic Effect of Intravenous or Gargling Dexamethasone in Reducing Postextubation Sore Throat and Cough. Arch Anesthesiol Crit Care. 2021;7(1):1–6.
- Amir Shafa Mahdieh Askarian HS. Comparing the Effect of Dexmedetomidine and Remifentanil on Hemodynamic Indices in Children Undergoing Endotracheal Intubation: A Randomized Clinical Trial. J Maz Univ Med Sci. 2019;28(170):74–83.
- .\footnotesis Shafa A, Habibzade M, Shetabi H, Agil A. Comparing the hemodynamic effects of nebulized dexmedetomidine and nebulized lidocaine in children undergoing fiberoptic bronchoscopy. J Adv Med Biomed Res. 2019;27(120):14–9.
- . NY Shetabi H, Jebelli E, Shafa A. Comparing the safety and efficacy of three different doses of atracurium in facilitating the insertion of laryngeal mask airway in patients

- undergoing phacoemulsification cataract surgery: A randomized clinical trial. Adv Biomed Res. 2020;9.
- .\^ Heidari SM, Shetabi HR, TarashiKashani S. Comparison between the effects of propofol-ketamine and propofol-fentanyl for sedation in cataract surgery. Sci J Kurdistan Univ Med Sci. 2019;24(2):30–40.
- .\q Shetabi H, Shafa A, Golparvar M, Nasab JM. Comparison Effect of Intravenous Ketamine with Sufentanil for Pain Relief during Painful Procedures in Children with Leukemia. J Pharm Care. 2018;3–8.
- . Safavi M, Honarmand A, OMID A, Shetabi H. Comparison of different methods of teaching for residents of anesthesiology. 2012;
- Nazemroaya B, Majedi MA, Shetabi H, Salmani S. Comparison of propofol and ketamine combination (Ketofol) and propofol and fentanyl combination (Fenofol) on quality of sedation and analgesia in the lumpectomy: a randomized clinical trial. Adv Biomed Res. 2018;7.
- . YY Salmani S, Behzad Nazemroaya HS. Comparison of Propofol and Ketamine Combinations (Ketofol) and Propofol and Fentanyl (fenofol) combination for procedural sedation and analgesia in lumpectomy, A Randomized Clinical Trial. 2018;
- . Yr Shetabi H, Shafa A. Comparison of sedative and analgesic effects of propofol-ketamine and sufentanil-ketamine combination during bone marrow aspiration and lumbar puncture in children with acute lymphoblastic leukemia. Sci J Kurdistan Univ Med Sci. 2018;23(5):12–21.
- . Y Shetabi H, Kashefi P, Heidari I. Comparison of Sequential Organ Failure Assessment and Acute Physiology and Chronic Health Evaluation III Scoring Systems in prediction of mortality in non-traumatic patients admitted to the intensive care unit. J Isfahan Med Sch. 2018;36(496):1093–9.
- Shetabi H, Kashefi P, Zolfaghari P. Comparison of simplified acute physiology score iii and sequential organ failure assessment on detection prognosis of mortality in non-traumatic patients who admitted to the intensive care unit abstract. Med J Tabriz Univ Med Sci. 2019;41(2):65–71.
- . Υ γ Aghadavoudi O, Shetabi H, Dezfouli ZS. Comparison of the Analgesic and Sedative Effects of Midazolam-Ketamine and Propofol-Sufentanil Combinations in Painful Procedures of Children with Haematologic Malignancy. Turkish J Anaesthesiol Reanim. 2020;48(2):120.

- . Netabi H, Honarmand A, Adinehmehr L, Kaviani R. Comparison of the effect of thiopental sodium-midazolam combination on the hemodynamic response between tracheal intubation and laryngeal mask airway insertion: A clinical trial study. Sci J Kurdistan Univ Med Sci. 2019;24(2):99–110.
- . YA Shetabi H, Nazemroaya B, Shafa A, Sarlak S. Comparison of the efficacy of two-drug combination, ketofol and fenofol, on sedation and analgesia in patients under the surgery of port catheter placement and removal. J Isfahan Med Sch. 2019;36(505):1421–7.
- . Υ٩ Adinehmehr L, Shetabi H, Farsani DM, Salehi A, Noorbakhsh M. Comparison of the sedation quality of etomidate, propofol, and midazolam in combination with fentanyl during phacoemulsification cataract surgery: A double-blind, randomized, controlled, clinical trial. Anesthesiol Pain Med. 2019;9 . (Υ)
- Farsani DM, Shetabi H, Zadeh AR, Rad NS. Comparison of Tranexamic acid, Remifentanil, and Hydralazine on the bleeding volume during Dacryocystorhinostomy surgery. Int J Physiol Pathophysiol Pharmacol. 2022;14(3):177.
- .<sup>٣</sup>\ Izadi N, Rahimi MA, Shetabi HR, Nazari SSH, Najafi F. Dyslipidemia and its components across body mass index levels among type II diabetic patients in the West of Iran. Int J Prev Med. 2020;11.
- . "Y Shetabi H, Shafa A, Zare M. Effect of Ketamine-Sufentanil and Ketamine-Midazolam to induce sedation and analgesia in pediatric with Lumbar Puncture or Bone Marrow Aspiration. Arch Anesthesiol Crit Care. 2018;4(3):497–500.
- . Mohammadi M, Shetabi H, Ahmadi A, Boragh N, Shokoohi A, Safari SH. Effective risk factors in Development of multiple sclerosis disease in Kermanshah. Int J Med Res Heal Sci. 2016;5(12):106–9.
- .<sup>۳</sup> Shetabi HR, Moradi Farsani D, Razani M. Effects of Ketamine, Fentanyl and Paracetamol on Pain Intensity and Hemodynamic Parameters after Deep Vitrectomy. J Ardabil Univ Med Sci. 2021;21(1):90–101.
- Shafa A, Aledavud H, Shetabi H, Shahhosseini S. Effects of the Two Doses of Dexmedetomidine on Sedation, Agitation, and Bleeding During Pediatric Adenotonsillectomy. Anesthesiol Pain Med. 2021;11 .(۵)
- . "F JABAL AM, IZADI MN, Sharif M, Shafa A, Shetabi HR. EVALUATION OF HEMODYNAMIC AND O2SAT CONDITIONS AMONG CHILDREN IN RECOVERY ROOM AFTER GENERAL ANESTHESIA. 2011;

- . Shetabi H, Naghibi K, Peyman A, Taghizadeh S. Evaluation of the effect of nasal fentanyl in comparison with intravenous fentanyl in cataract surgery by phacoemulsification method. Tehran Univ Med J TUMS Publ. 2021;79(6):425–32.
- . "A HamidReza Shetabi Amir Ashkan Nasiripour, Meysam Safi Keykale, Hadis Mohammadi, Afshin Esfandnia, Shahla Safari, Mahmoud Kazemi and Mohsen Mohammadi SQM. Evluating Technical Efficiency of Kermanshah City Universities by Means of Data Envelopment Analysis Model. Res J Med Sci. 2015;9(3):53–7.
- . Saghaei M, Shetabi H, Golparvar M. Predicting efficiency of post-induction mask ventilation based on demographic and anatomical factors. Adv Biomed Res. 2012;1.
- Mahjobipoor H, Rahimi-Varposhti M, Shetabi H, Heidari S. Predictive factors of deep vein thrombosis in patients admitted to intensive care unit. Tehran Univ Med J TUMS Publ. 2021;78(12):828–34.
- Mansouri N, Nasrollahi K, Shetabi H. Prevention of cognitive dysfunction after cataract surgery with intravenous administration of midazolam and dexmedetomidine in elderly patients undergoing cataract surgery. Adv Biomed Res. 2019;8.
- . Shetabi H, Hashemi SJ, Haghi F, Farsani DM. Safety and efficacy of fentanyl versus pethidine in cataract surgery under propofol-based sedation: A double-blind randomized controlled clinical trial. J Res Med Sci Off J Isfahan Univ Med Sci. 2020;25.
- .\* Hamidreza Shetabi Doctor Sahar Ghanbardezfulli Intern, Mohammad Torfenejad Doctor MGD. Sedative and Analgesic efficacy of Propofol-Ketamine and Propofol-Remifentanil During Painful Procedures in Children with Acute Lymphoblastic Leukemia. Iran J Ped Hematol Oncol. 2018;8(2):87–96.
- . Shafa A, Shetabi H, Adineh-Mehr L, Bahrami K. Selection of the optimal dosage of tranexamic acid to reduce blood loss during pediatric cleft palate surgery. Tzu-Chi Med J. 2021;33(2):181.
- .<sup>\$Δ</sup> Shetabi H, Asadi N, Golparvar M, Shafa A. The comparison of the effect of ketamine-sufentanil combination and propofol-remifentanil combination on the quality of sedation during painful procedures in children with hematological malignancies. J Isfahan Med Sch. 2018;36(480):548–56.
- . Koosha N, Shetabi H, Moradi-Farsani D, Mohamadi V. The Effect of Intracameral Lidocaine Injection on Hemodynamic Parameters and Pain Intensity during and after Cataract Surgery under Intravenous Sedation and Topical Anesthesia. J Isfahan Med Sch. 2021;39(637):588–93.

- .<sup>FV</sup> Naghibi K, Shetabi H, Nasrollahi K, Mansouri N. The effect of intravenous midazolam and dexmedetomidine on prevention of cognitive dysfunction after cataract surgery in the elderly patients under general anesthesia compared with the control group. J Isfahan Med Sch. 2018;36(504):1395–400.
- .<sup>\(\gamma\)</sup> Koosha N, Shetabi H, Moradi A. The effect of ketorolac and naphazoline-antazoline eye drops on ocular complaints after cataract surgery. Tehran Univ Med J TUMS Publ. 2022;80(1):40–7.
- .<sup>69</sup> Shetabi H, Adinehmehr L, Faezeh S. The effect of remifentanil on hemodynamic response to laryngeal mask airway insertion in induction of anesthesia with propofol fentanyl or propofol ketamine in cataract surgery. Med J Tabriz Univ Med Sci. 2022;44(3):210–20.
- . Shetabi H, Hashemi SJ, Fatouni Y. The Effect of Right or Left Nostril Selection for Nasotracheal Intubation on the Incidence of Complications in the Patients under Maxillofacial Surgery. J Isfahan Med Sch. 2019;37(535):816–23.
- .4\ Nazemroaya B, Shetabi H, Mohammadi S. The effects of different preoxygenation techniques on heart rate and blood pressure alterations in patients undergoing electroconvulsive therapy. J Isfahan Med Sch. 2018;36(493):989–96.
- .ΔΥ Moradi Farsani D, Shetabi H, Aboutalebi E. THE PROPHYLACTIC EFFECT OF INTRAVENOUS INJECTION OF MAGNESIUM SULFATE AND PARACETAMOL AND THEIR COMBINATION ON PAIN INTENSITY AFTER DEEP VITRECTOMY. Stud Med Sci. 2022;33(1):8–18.
- . ΔΥ Izadi N, Shetabi HR, Bakhtiari S, Janatalmakan M, Parabi M, Ahmadi K. The rate and causes of infant mortaliry in the hospitals of Kermanshah province during 2011-2014. J Rafsanjan Univ Med Sci. 2016;15(2):129–38.

## PRESENTATIONS AND POSTER SESSIONS

Tabriz Anesthesia Congress: August 6-8, 2015

#### **PATENTS**

Date, Item, number

## **RESEARCH INTERESTS**

Anesthesia side effects

# **TEACHING INTERESTS**

Cardiopulmonary resuscitation

**Blood Component Transfusion** 

## PROFESSIONAL MEMBERSHIPS

Reviewer of articles in the field of anesthesia in medical journals

# EXTRA CURRICULAR ACTIVITIES