

1. Berberine protects against glutamate-induced oxidative stress and apoptosis in PC12 and N2a cells. HR Sadeghnia, M Kolangikhah, E Asadpour, F Forouzanfar, H Hosseinzadeh. [Iran J of Basic Med Sci.](#)
2. A System for Continuous Estimating and Monitoring Cardiac Output via Arterial Waveform Analysis. Vakily A, Parsaei H, Movahhedi MM, Sahmeddini MA. [J Biomed Phys Eng.](#)
3. A comparative study on the effect of inhaled anesthetics on alkaline phosphatase and alanine aminotransferase serum level in nursing team and operating room personnel. A Ghanbari, F Zand, M Askarian, M Ghorbani, A Rahimi, M Rakhshan. [Biomedical Research.](#)
4. Comparison of Magnesium Sulfate and Tramadol as an Adjuvant to Intravenous Regional Anesthesia for Upper Extremity Surgeries. MA Sahmeddini, MB Khosravi, M Seyedi, Z Hematfar, S Abbasi, A Farbood. [Anesth Pain Med.](#)
5. The effects of oral rinse with 0.2% and 2% chlorhexidine on oropharyngeal colonization and ventilator associated pneumonia in adults' intensive care units. F Zand, L Zahed, P Mansouri, F Dehghanrad, M Bahrani, M Ghorbani. [J Crit Care.](#)
6. Evaluation of hyoscine N-butyl bromide efficacy on the prevention of catheter-related bladder discomfort after transurethral resection of prostate: a randomized, double-blind control trial. G Sabetian, F Zand, E Asadpour, M Ghorbani, P Adibi, MM Hosseini, Sh Zeyghami, F Masihi. [Int Urol Nephrol.](#)
7. Evaluation of the Effect of Aminophylline in Reducing the Incidence of Acute Kidney Injury after Cardiac Surgery. Sh Shahbazi, P Alishahi, E Asadpour. [Anesth Pain Med.](#)
8. Maternal and anaesthesia-related risk factors and incidence of spinal anaesthesia-induced hypotension in elective caesarean section: A multinomial logistic regression. A Fakherpour, H Ghaem, Z Fattahi, S Zaree. [J Anaesth.](#)
9. The impact of computerized physician order entry on prescription orders: A quasi-experimental study in Iran. M Khammarnia, R Sharifian, F Zand, O Barati, A Keshtkaran, G Sabetian, N Shahrokh, F Setoodezadeh1. [Med J Islam Repub Iran \(MJIRI\).](#)
10. The Effect of Sub-Tenon's Bupivacaine on Oculocardiac Reflex during Strabismus Surgery and Postoperative Pain: A Randomized Clinical Trial. MR Talebnejad, S Khademi, M Ghani, MR Khalili, MH Nowroozzadeh. [J Ophthalmic Vis Res.](#)
11. A study on the efficacy of APACHE-IV for predicting mortality and length of stay in an intensive care unit in Iran. M Ghorbani, Ha Ghaem, A Rezaianzadeh, Z Shayan, F Zand, R Nikandish. [F1000Research.](#)
12. The association of diameter and depth of internal jugular and subclavian veins with hand dominancy. M Salari, MR Sasani, M Masjedi, A Pourali, S Aghazadeh. [Electron Physician.](#)

13. Effects of pregabalin on postoperative pain and agitation following coronary artery bypass grafting: randomized clinical trial. R Jouybar, S Emami, H Kamalipour, S Khademi. [Pharmacophore](#).
14. Comparison of the Effects of Alfentanil and Remifentanil on QT Interval Following Local Epinephrine Infiltration in Septoplasty under General Anesthesia. M Masjedi, G Sabetian, F Tubaei, M Rakhshan, H Haddad Bakhodaei. [World Fam Med/Middle East J Fam Med](#).
15. Evaluating Physicians and Nurses' Satisfaction with Computerized Physician Order Entry System in Iran. F Niknam, M Khammarnia, F Zand, E Fallahnejad, R Sharifian. [J Health Manag Inform](#).
16. The Beneficial Effects of α -Lipoic Acid in Critically Ill Patients: A Prospective, Randomized, Double-Blind, Placebo-Controlled Trial. N Hejazi, Z Mazloom, F Zand, A Rezaianzadeh, R Nikandish. [Asian J Anesthesiol](#).
17. Reply to the letter: Evaluation of hyoscine N-butyl bromide efficacy on the prevention of catheter-related bladder discomfort after transurethral resection of prostate: a prospective randomized, double-blind control trial. G Sabetian Fard, F Zand, E Asadpour, M Ghorbani, P Adibi, MM Hosseini, Sh Zeyghami, F Masihi. [Int Urol Nephrol](#).
18. Comparison of Perioperative Systemic Lidocaine or Systemic Ketamine in Acute Pain Management of Patients with Opioid Use Disorder after Orthopedic Surgery. MA Sahmeddini, MB Khosravi, A Farbood. [J Addict Med](#).
19. The Effect of Remote Ischemic Preconditioning on the Incidence of Acute Kidney Injury in Patients Undergoing Coronary Artery Bypass Graft Surgery: A Randomized Controlled Trial. S Bagheri, Sh Shahbazi, M Shafa, A Borhani-Haghighi, M Kiani, MM Sagheb. [IJMS](#).
20. The Effect of Spinal versus General Anesthesia on Quality of Life in Women Undergoing Cesarean Delivery on Maternal Request. S Ghaffari, L Dehghanpishah, F Tavakkoli, H Mahmoudi. [Cureus](#).
21. Predictive factors associated with mortality and discharge in intensive care units: a retrospective cohort Study. M Ghorbani, H Ghaem, A Rezaianzadeh, Z Shayan, F Zand, R Nikandish. [Electron Physician](#).