

Curriculum Vitae (CV)

Dr. Masoud Nashibi

MD, Anesthesiologist & Neuroanesthesia Fellowship

Associate Professor, Shahid Beheshti University of Medical Sciences

 Tehran, Iran

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Professional Title

Associate Professor of Anesthesiology | Neuroanesthesia Fellow | Board-Certified Anesthesiologist

PROFESSIONAL PROFILE

Board-Certified Anesthesiologist and Neuroanesthesia in clinical anesthesia, neuroanesthesia, medical education and academic research Achieved a top rank in the Iranian National Board Examination of Anesthesiology. Currently serving as Associate Professor of Anesthesiology at Shahid Beheshti University of Medical Sciences, with active involvement in clinical practice, resident education, and academic research.

EDUCATION

Neuroanesthesia Fellowship

Tehran University of Medical Sciences, Tehran, Iran

2019

Board-Certified Specialist in Anesthesiology

kerman University of Medical Sciences, Iran

2010

- Achieved a top rank in the Iranian National Board Examination of Anesthesiology

General Practitioner (MD)

Ahwaz University of Medical Sciences, Iran
1993

ACADEMIC APPOINTMENTS**Associate Professor of Anesthesiology**

Shahid Beheshti University of Medical Sciences, Tehran, Iran
2014 -Present

CLINICAL APPOINTMENTS**Attending Anesthesiologist**

Loghman Hakim Hospital, Tehran, Iran
2014–Present

LEADERSHIP AND ADMINISTRATIVE POSITIONS

Head of Behbahan County Health Center (1994-1996)

Secretary of the Homovigilance Committee

Loghman Hakim Hospital

Secretary of the Resuscitation Committee

Loghman Hakim Hospital

Educational Assistant of the Anesthesia Department

Loghman Hakim Hospital

Director of the Neuroanesthesia Fellowship Program**Head of the Operating Room**

Loghman Hakim Hospital

Member of the Promotion Committee of the Faculty Members

Loghman Hakim Hospital

Member of the research committee

Loghman Hakim Hospital

Fields of Interest

Neuroanesthesia

Neurocritical Care

Airway

Regional anesthesia

Teaching Positions

Active member of the teaching faculty, Department of Anesthesia, Shahid Beheshti University of Medical Sciences - Participation in the training of 5 courses of fellowship residents in neuroanesthesia, academic training of residents in anesthesia and supervision of research projects in anesthesia and perioperative medicine, training of medical students, undergraduate and graduate students in anesthesia and international students

PEER-REVIEWED PUBLICATIONS

Bupivacaine with methylprednisolone in ESP block reduces postoperative pain and opioid consumption after lumbar spine surgery

2025

Evaluation of Different Doses of Intravenous Magnesium Sulfate on Intraoperative Anesthetic Drugs Usage and Postoperative Pain in Posterior Spinal Fusion Surgery

2025

Neuroscience and Anesthesiology: Could Anesthesiologist in the Developing Countries Serve as the Main Applied/Clinical Neuroscientists

2025

Assessment of STOP-Bang Test Ability to Predict Postoperative Respiratory and Airway Complications of Supratentorial Craniotomy

2025

Evaluating the Effect of Melatonin on Hemodynamic Responses and Anesthesia Depth After Laryngoscopy in Opium-Addicted Patients Undergoing Elective Lumbar Spine Surgery: A ...

2025

Evaluation of the Effect of Oral Clonidine Premedication on PR-interval, in Rhinoplasty and Functional Endoscopic Sinus Surgery

2024

A Comparison of Dexmedetomidine and Magnesium Sulfate as an Anesthetic Adjuvant in Trans-Sphenoidal Pituitary Surgery

2024

Use of STOP-BANG Questionnaire to Predict Postoperative Respiratory Complications after Bariatric Surgery

2024

The effect of erector spinae plane block on the use of anesthetic medications in lumbar spine surgery

2023

The role of entrustable professional activities in competency-based medical education for anesthesiology residents: a pilot phase

2022

Evaluation of ultrasound-guided erector spinae plane block efficacy on post-operative pain in lumbar spine surgery: A randomized clinical trial.

2022

Loose tooth, a way to save it: a case report

2022

The predictive power of near-infrared spectroscopy in improving cognitive problems in patients undergoing brain surgeries: a systematic review

2022

Assessment of Ratio of Height to Rhinion-Mentum Distance as a Predictive Tool for Difficult Tracheal Intubation

2022

Myotonic Dystrophy and Volvulus: Anesthetic Considerations For an Urgent Situation And the Role of Sugammadex, A Case Report

2022

Presentation of Two Simple Methods to Confirm Proper Tracheal Intubation: Palm Pressure, Plastic Bag Inflation, and Bag Pulsation

2022

Fanconi anaemia, what anaesthesiologists should consider about

2021

Case Report of Patient Disposition over Surgical Bolsters

2021

Hard and granny tie, nasogastric tube knotted in nasopharynx: a case report

2021

Residency education reform program in department of anesthesiology and critical care: an academic reform model

2021

Pulmonary Thromboembolism Following Spine Surgery: Clinical Suspicion is the Key

2021

Assessing the antioxidant activity of dexmedetomidine by measuring the plasma antioxidant enzyme activity of catalase, glutathione peroxidase, and superoxide dismutase during ...

2021

Assessing the Effect of Intrathecal Dexmedetomidine on Cerebrospinal Fluid Levels of Apoptotic Factors: A Clinical Trial Study in Lumbar Disc Surgery

2021

Relationship Between “Simulated Patient Scenarios and Role-Playing” Method and OSCE Performance in Senior Anesthesiology Residents: A Correlation Assessment Study

2020

A Review of Bispectral Index Utility in Neurocritical Care Patients

2020

Möbius Syndrome, What Anesthesiologist Should Consider About: A Case Report.

2020

Tracheal Intubation Using Nelaton Catheter: A Simple Device, an Airway Rescue Option

2020

Pitfalls in Ventilation Devices

2020

The role of integrative educational intervention package (monthly ITE, mentoring, mocked OSCE) in improving successfulness for anesthesiology residents in the national board exam

2020

Leprosy, ancient disease and modern Anaesthetic considerations

2020

Determining the Factors Related to the Duration of Hospitalization in the Intensive Care Unit of Neurosurgery

2020

Deep Seated Cerebral Hydatid Cyst and Its Anesthetic Considerations; A Case Report

2020

"Real Scientific Index (RSI): A totally new approach in quantifying the real academic value of an author in the contemporary literature"

2020

A simple assessment of cervical range of motion, using indigenous technique (modified analog clinometer)

2019

Anesthetic Management of a Patient with Achondroplasia Undergoing Adenotonsillectomy: A Case Report

2019

Bilateral vocal cord paralysis following 4 th ventricle tumor surgery

2019

Comparing the effects of oral oxycodone and intravenous ketorolac on postoperative pain of laparoscopic cholecystectomy

2019

Bronchoscopic approach for pulmonary atelectasis management

2019

Anesthetic Considerations of Palmoplantar Keratoderma (PPK), a Case Report

2019

Case Report: A short review of the LGMD in a 28 year old lady suffering LGMD undergoing caesarian section

2019

Antioxidative effects of isoflurane and propofol on serum levels of catalase, glutathione and superoxide dismutase in craniotomy for supratentorial tumor

2019

A comparative study in influence of isoflurane and propofol on IL-1, IL-6, TNF- α serum levels after craniotomy for supratentorial brain tumors

2019

Effect of intrapleural meperidine on post-operative pain after open cholecystectomy

2019

Letter to the Editor. Posterior-only approach: an erroneous phraseology

2018

Scientific index: a complementary scale for the h-index

2018

Avicenna, Al-Ghazali, Zakariya Al-Razi and Omar Khayyam: The Predecessors of Modern Medicine and Metaphysics

2018

A case report of Anaphylactic shock following hydatid cyst surgery

2018

Anesthetic Management of Cervical Disc Herniation in a Patient with Churg-Strauss Syndrome: A Case Report

2018

Could molecular studies save hydroxyethyl starch from total disappearance

2018

Avicenna, Al-Ghazali, Zakariya Al-Razi and Omar Khayyam: The Predecessors of Modern Medicine and Metaphysics

2018

Anesthetic management of T12 Schwannoma in a patient with Churg-Strauss syndrome: A case report

2018

Bilateral Pulmonary Artery Embolism Following Posterior Spinal Surgery

2018

Comparison of analgesic and sedative effects of ketamine-propofol (ketofol) and fentanyl-midazolam (fentazolam) combinations in outpatient orthopedic procedures

2017

Comparison of post intubation complications of endotracheal tube and laryngeal mask airway in pediatrics

2017

Osteogenesis Imperfecta: Genetic Overview and the Role of Anesthesiologists

2017

Comparison of Spiral Laryngeal Mask Airway (LMA) and Spiral Endo-Tracheal Tube (ETT) on Hypnotic and Narcotic consumption for preservation of steady state of depth of ...

2017

Anesthetic consideration of hereditary spherocytosis

2017

Comparing the outcomes of laryngeal mask airway (LMA) with endotracheal tube (ETT) in vitrectomy case

2017

COMPARING THE EFFECTS OF ADENOSINE AND VERAPAMIL ON PAROXYSMAL SUPRA VENTRICULAR TACHYCARDIA (PSVT)

2017

Anesthetic management of patients with Klippel-Feil syndrome, a case series

2017

Crouzon Syndrome: a fibroblast growth factor receptor 2 gene mutation

2017

A series of awake craniotomy procedures performed in Iran

2016

Anesthesia management of bullous emphysema in patient candidate for craniotomy

2016

Anesthetic consideration of Niemann-Pick disease type C

2016

DIDMOAD (Wolfram) Syndrome

2016

EVALUATING THE EFFECTS OF INHALATIONAL AND INTRAVENOUS ANESTHESIA ON
HEMODYNAMIC VARIABLES AND RECOVERY TIME IN DIRECT LARYNGOSCOPY

2016

COMPARISON OF DEXMEDETOMIDINE AND IDAZOLAM AS ADJUVANTS TO INTRATECHAL
BUPIVACAINE ON THE DURATION OF BLOCK IN OPIUM ADDICTED PATIENTS CANDIDATE
FOR LOWER EXTREMITY SURGERY

2016

Comparison of post-operative analgesic length of Extradural Bupivacaine and Paracetamol
individually and in a combination in patients undergoing major spinal surgery

2016

Evaluation of Medical students' insight about Anesthesiology

2016

Evaluation of the effect of dexmedetomidine on the acute hyperdynamic responses,
duration of seizure activity and recovery times in patients undergoing ECT

2016

Foreign body stocked between vocal cords

2016

Effect of tizanidine for the prevention of post operative shivering

2011

Effect of oral Tizanidine on post operative pain

2009

Publications in Persian

Evaluation of esmolol effect on hemodynamic indices, convulsion duration and recovery time in Electro-Convulsive Therapy (ECT).

2016

Evaluation of dexmedetomidine as an adjuvant to intratechal bupivacaine in opioids addicted patients, candidate for lower extremity surgery.

2016

Theses supervision and consultancy

1.Saba Khoshtinatan, Evaluation of the possibility difficult airway prediction by using cervical spine range of motion. Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2021.

2. Hasanali Ahmadi, Evaluation of airway management among caustic agent ingestion patients in Loghman hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2019.

3. Matin Bahrbar, Evaluating the effects of dexmedetomidine on serum levels of catalase, glutathione peroxidase and superoxide dismutase in patients undergoing lumbar spine surgery, Shahid Beheshti University of Medical Sciences, Tehran, Iran,

2018

4. Sogol Asgari, Comparing the effects of intravenous ketorolac with oral oxycodon on postoperative pain of laparoscopic cholecystectomy. Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2018
5. Atefeh Marzban, Comparing Laryngeal Mask Airway (LMA) and Tracheal Tube on the amount of administered hypnotics and opioids to keep the depth of anesthesia stable in rhinoplasty, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2017.
6. Elahe KazemTouri, Comparison of post-operative analgesic length of Extradural Bupivacaine and Paracetamol individually and in a combination in patients undergoing major spinal surgery, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2015.
7. Reza Ebrahimpour, Comparison of Intrapleural Bupivacaine Injection and Intravenous Morphine in Post-Operative Pain of Open Cholecystectomy, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2009.
8. Zeinab Gholami, Comparison of effectiveness of Different doses of prophylactic intravenous fibrinogen versus normal saline on intraoperative bleeding in posterior spinal fusion surgery. Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2024
9. Farnaz Kamani, Comparing the effect of Intravenous fibrinogen and intravenous tranexamic acid on bleeding control in posterior lumbar fusion (PSF) surgery. Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2024
10. Neshaat Abdi, Evaluation of Different Doses of Intravenous Magnesium Sulfate on Intraoperative Anesthetic Drugs Usage and Postoperative Pain in Posterior Spinal Fusion Surgery. Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2024
11. Mohammad-Sadegh Taghipour, Comparing the effect of oral clonidine and

intravenous tranexamic acid on bleeding control in posterior lumbar fusion (PSF) surgery. Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2023.

12. Sepideh Partow, Evaluation of the ability of STOP-BANG test to predict postoperative complications after bariatric surgery. Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2020.

13. Elahe Younesi, Assessment of STOP BANG test ability to predict postoperative complications of supratentorial craniotomy, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2019

14. Seyed Sam-Mehdi Hosayninasab, Evaluating the effects of administration of intratechal dexmedetomidine on the CSF levels of apoptotic factors in patients scheduled for lumbar disc surgery: A prospective study, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2019

15. Samaneh Yeganehkhah, Comparison of the Antioxidative Effects of Isoflurane and Propofol on Serum Levels of Catalase, Glutathione peroxidase and Superoxide Dismutase in Patients Suffering Craniotomy of Supratentorial Tumor, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2018

16. Bahareh Torbat, Comparison of effects of Isoflurane and Propofol on serum levels of Interlukine 1 (IL-1), Interlukine 6 (IL-6) and Tumor Necrotizing Factor α (TNF α) in patients undergoing craniotomy for supratentorial tumors, Shahid Beheshti University of Medical Sciences, Loghman Teaching Hospital, Tehran, Iran, 2018.

17. Alireza Hamzelou, Study of the effects of adjuvant Dexmedetomidine on intratechal Bupivacaine among opium addicted patients, candidate for elective lower extremities surgery, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2016.

18. Naeimeh-Sadat Mousavi, Comparing the effects of two methods of Inhalational and Intravenous anesthesia on hemodynamic indices and recovery time in patients undergoing direct laryngoscopy and biopsy, Shahid Beheshti University of Medical

Sciences, Tehran, Iran, 2016.

19. Faezeh HashemAghaei, Comparing the adjuvant Dexmedetomidine with adjuvant Midazolam on Duration of intratechal Bupivacaine and pain score among opium addicted patients, candidate for elective lower abdomen and lower extremities surgery, Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2016

20. Fatemeh Nazari, Evaluation of Oral Clonidine Premedication on PR Interval Of Post-Operation Electro cardiography, in Rhinoplasty and Functional Endoscopic Sinus surgery Shahid Beheshti University of Medical Sciences, Tehran, Iran, 2015

Current Research Activities

Thesis Supervisor

Comparison of the effect of erector spinae block injected immediately before surgery and half an hour before surgery under ultrasound guidance in spinal anesthesia

Comparison of erector spinae block with ropivacaine and erector spinae block with ropivacaine and epinephrine on intraoperative bleeding and duration of analgesia in posterior lumbar spine fusion surgery

Thesis Supervisor

Master of Anesthesiology for International Students

Study of the effect of magnesium sulfate on postoperative shivering after endoscopic transsphenoidal adenoma surgery

Study of the effect of dexmedetomidine on the consumption of anesthetics and narcotics in laparoscopic surgery

Study of the effect of scalp nerve block on the consumption of anesthetics and opioids in patients undergoing craniotomy: a randomized clinical trial

Master of Anesthesiology for International Students

Advisor

Comparison of Autonomic (Sympathetic and Vagus) and Hemodynamic Responses to Ketamine vs. Fentanyl During Laryngoscopy and Intubation in ASA I–II Adults: A

Randomized Controlled Trial

Investigating the Effect of Low-Dose Ketamine Infusion in the Operating Room on Hemodynamic Stability and Opioid Consumption in Elective Orthopedic Surgeries: A

Randomized Controlled Trial

Books (in Persian)

Surgery in pregnant Women (2019)

Organized Workshops

CPR Workshop

Air way Workshop

Blood transfusion workshop

AI workshop

Membership of Professional Associations

Member of Iranian Society of Anesthesiologist

Member of Iranian Medical Council