



Curriculum Vitae
The last revision, Summer 2026

Personal Data:

First name:	Badiozaman
Surname:	Radpay
Academic Degree:	Professor of Anesthesiology, intensive care & Pain management
Gender:	Male
Date of Birth:	June, 15, 1964
Place of Birth:	Tehran, IRAN
Marital State:	Married
No. of children:	2
Educational status of spouse:	Physician (OB & GYN.)

Work:

1. Vice Dean, Faculty of Medicine, Shahid Beheshti University of med. Sciences
2. Former Head, Shohada Tajrish Medical Center
3. Professor, Dept, of Intensive care Medicine, Shohada, Tajrish Medical center.
4. Consultant Professor, Dept. of Cardio Thoracic Anesthesia, & Pain Center, Masih Daneshvari Medical Center, National Research Institute of Tuberculosis and Lung Disease,(NRITLD), Lung Transplantation Research Center.
5. Vice chair, Iranian National Board Committee on Anesthesiology.
6. Supreme Consultant Professor in educational programs, NRITLD

7. Chairman and Editor- in- chief, Journal of Iranian Cardiovascular and Thoracic Anesthesia Research (ICTAR)
8.

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Education :

- 1) M.D. Degree, Shaheed Beheshti University of Medical Sciences, Tehran – IRAN,
- 2) Certificate Board Degree in Anesthesiology, Critical care medicine and Pain management, Shaheed Beheshti University of Medical Sciences, Tehran – IRAN,
- 3) Fellowship, Acute & Chronic Pain Management , Germany & Austria
- 4) Fellowship , Intensive Care Medicine, Germany
- 5) Fellowship , Neuroanesthesia, Germany
- 6) Fellowship , Neuro Critical Care , Germany
- 7) Advanced Course on TEE , Germany & Austria
- 8) Advanced Course on Lung & Heart Transplantation , Austria
- 9)

Additional Special Courses:

1)pain management mini fellowship

2)Respiratory intensive care mini fellowship

3) Short courses on pain management, Germany,

4) Short course on new modes of Respiratory Care, Germany,

5) Short course on jet Ventilation, Zürich, Switzerland.

6) Updates on respiratory Assist, Hamburg, Germany

7) Advanced Course on interventional pain management, Austria,

- 9) Ultrasonography- guided interventional pain management, Dubai,
- 10) Work shop on NIRS in anesthesia, Lebanon,
- 11) A course on Interventional Lung Assist, Mainz, Germany,
- 12) Curriculum design work shop, Tehran
- 13) Examination design work shop, Tehran
- 14) Primary & Advanced workshops on research methodology, Tehran
- 15) Work shop on article – writing, Tehran
- 16) Internet & med line work shop, Tehran
- 17) New Aspects on medical education (work shop), Tehran
- 18) GDL work shop, Tehran
- 19) Work shop on statistical methods for clinical research, Tehran
- 20) EBM work shop, Tehran
- 21)

Occupation and responsibilities:

- 1) Chair, Shohada Tajrish hospital 2011-2014
- 2) Chairman, Dept. of Cardio – Thoracic Anesthesia,
Respiratory Intensive Care & Pain Management Service
Masih Daneshvari Medical Center,
National Research Institute of Tuberculosis and Lung Disease, (NRITLD)
1996-2014.
- 3) Consultant Professor of Anesthesiology, Critical care
Medicine & Pain Management.
Shaheed Beheshti University of Medical Sciences, Tehran, IRAN.
- 4) Head, Anesthesiology Accreditation committee of Iranian
Health Ministry – since 2005
- 5) Director, Thoracic Anesthesia fellowship program,
Iranian ministry of health, since 2006
- 6) Member, Foundation committee of lung Transplant
research center of IRAN – since 2006
- 7) Chairman, Anesthesia Exam Committee of Shaheed
Beheshti University of Medical sciences , 2002 - 2007.
- 8) Chair, Iranian board committee in anesthesiology 2011- 2013
- 9) Member of Iranian National Pre – Board and Board
Certificate Committees on Anesthesiology,
Critical care medicine and Pain management,
since 2004.
- 10) Member, Supreme Anesthesia Strategic
Planning Committee of Iranian Health Ministry, since 2005.
- 11) Deputy, Policy – making committee on pain
fellow ship education program Shahid Beheshti University of

Medical Sciences
since 2006.

- 12) Director, Deputy of Education, Dept of Anesthesiology and Critical Care Medicine,
Shaheed Beheshti University of Medical Sciences, 2002 - 2006.
- 13) Vice Chairman of Research Committee, Dept. of Anesth. Shaheed Beheshti University of Medical Sciences,
since 2000-2002
- 14) Consultant, Archives of Iranian medicine (The official journal of Iranian Academy of Medical Sciences)
- 15) Consultant, and member of the editorial board "Tanaffos"
(The Journal of National Research Institute of Tuberculosis and Lung Disease)
- 16) Consultant, " Nameye – Daneshgah"(The official Journal of Mazandaran university of Medical Sciences)
- 17) Consultant, "Feiz" the Journal of Gorgan University of Medical Sciences
- 18) Consultant, Journal of kashan university of medical sciences
- 19) Consultant, "Pajouhandeh" (the official research journal of Shaheed Beheshti University of Medical Sciences.
- 20) Consultant, " Hakim" (The official research Journal of Iranian health ministry)

Memberships:

- 1) Iranian Association of Anesthesiology and Critical Care Medicine
- 2) World Federation of Societies of Anesthesiology (WFSA)
- 3) Iranian Society of Regional Anesthesia and Pain Management (ISRAPM)

Honors:

- 1) Selected and Appreciated faculty member of Shaheed Beheshti University of Medical Sciences, (years 2003 & 2005).
- 2) Selected and appreciated physician of National Research Institute of Tuberculosis and Lung Disease (years 2001 & 2004).
- 3) Selected and appreciated researcher of 10th " Razi" Research Festival on the Medical Sciences
(National Iranian Festival on Medical Researches) ,
2004
- 4) Selected & Appreciated researcher of shaheed Beheshti University of Medical Sciences, 2005.

Presence & Attendance in Congresses:

- 1) 78th - 79th- 80th & 83rd. IARS clinical & Scientific congress, USA, 2004-2005-2006 & 2009
- 2) 11th European congress of Anesthesiology (CENSA), Florence, Italy, 2001
- 3) 13th world congress of anesthesiologists Paris, France, 2004
- 4) 8th Pan – arab Congress of Anesthesiology, Beirut, Lebanon , 2004
- 5) 3rd. All Africa Anesthesia Congress, Hammamet, Tunisia, 2005
- 6) 27th International Symposium on Intensive care & Emergency Medicine, Brussels, Belgium, 2007.
- 7) 14th World congress of Anesthesiologists Cape Town, South Africa, March 2008.
- 8) Participation as President, Member or Director of scientific committees, Manager, Lecturer and / or article presentator in more than 43 National and International Congresses, Seminars and Symposiums in IRAN since 1996

Articles:

- 1) Comparison Between Epidural Morphine versus Morphine + Fentanyl in post op Analgesia in patients under going Lung Surgery.
- 2) Evaluation of success rate of Acute Pain Service in Controlling Post-Operative Pain in patients undergoing Thoracotomy in NRITLD at a one year period .(2002)
- 3) Efficacy of Interpleural Morphine Analgesia After Thoracotomy (a prospective study).
- 4) The Incidence of postanesthetic Shivering in Dr. Masih Daneshvari Hospital operating room.
- 5) The Incidence of Postanesthetic Hypothermia in Dr. Masih Daneshvari Hospital operating room .National Research Institute of Tuberculosis and lung Diseases; Tehran, Iran
- 6) Evaluation of Effectiveness of Cryoanalgesia in Pain control of patient after thoracotomy
- 7) Evaluation of the role of Fiberoptic Bronchoscopy in Correcting of Mal positioning of Double Lumen Endotracheal Tubes.
- 8) Evaluation & Comparison between 2 Anesthesia methods (TIVA Vs. VIMA) in management of anesthesia in patient undergoing Tracheal resection and reconstruction.
- 9) Treatment of post – intubation airway stenosis – Review of 89 cases in a 5 year period in IRAN.
- 10) Re – Operation in patient with tracheal and sub – glottic stenosis – report of 11 cases and Review of literature.

- 11) Whole Lung Lavage for treatment of pulmonary alveolar proteinosis in a 7-year old Girl – first Report from IRAN.
- 12) Whole Lung Lavage for treatment of pulmonary alveolar proteinosis using Cardio Pulmonary By – Pass in 2 pediatric cases.
First Report from IRAN.
- 13) Whole lung lavage for treatment of pulmonary alveolar proteinosis – Report of 51 cases and review of literature.
- 14) Evaluation of Dobutamine infusion in hemodynamic changes after pulmonary artery cross – clamping in lung Lobectomies.
- 15) Evaluation of probable ischemic changes in Electrocardiogram of patients under going Tracheal resection and anastomosis.
- 16) Evaluation of Familiarity of Iranian physicians with the aims of Anesthesia pre – operative evaluation clinics (APEC)
- 17) Evaluation of Familiarity of Iranian patients with the aims of Anesthesia pre – operative evaluation clinics (APEC)
- 18) Evaluation of the roll of Anesthesia pre – operative evaluation clinic in reducing of peri -operative cost and improvement of patients out come.
- 19) Comparison between post – operative analgesic methods after thoracotomy – (A meta analysis) Metaanalysis.
- 20) Evaluation of the role of Dizepam Vs metoclopramide in preventing of pain at injection site of Diazepam.
- 21) A study of Dose – Response Relationship of Metoclopremid for preventing pain on injection of Diazepam.
- 22) Evaluation of the role of intravenous vs. Intratracheal Lidocaine in preventing Bucking of patients at the end of Anesthesia and operation.
- 23) Evaluation of the role of Dermal Nitroglycerin ointment in success rate of venous cannulation in candidates for cut Down.
- 24) The anesthetic management of an intrabronchial escape of a hydatid's ruptured laminated membrane during rigid bronchoscopy.
- 25) Non – Ventilatory methods for improvement Gas exchange in patient with Acue Lung Injury Review article.
- 26) Intensive care unit Neuro muscular syndrome –Review article.
- 27) Evaluating the Incidence of postanesthetic Hypothermia in Dr. Masih Daneshvari Hospital operating room.
- 28) Evaluating the efficacy of jet ventilation in patients undergoing Tracheal Resection & reconstruction
- 29) Evaluating the roll of jet ventilation in non- dependent lung in improvement gas exchange in patient undergoing Thoracotomy
- 30) Comparing the efficacy of jet ventilation as a method of choice Vs. Conventional IPPV in Dependent lung in patients undergoing Thoracic Surgery.

- 31) A meta analysis on pain control methods on thoracic surgery.
- 32) Comparison between TIVA&VIMA Anesthesia Methods on Tracheal Resection and anastomosis.
- 33) Comparing the Effects of Intravenous Magnesium Sulfate and Intravenous Lidocaine before Intubation on Hemodynamic Variables during Direct Laryngoscopy in Patients Undergoing Elective Surgery
- 34) Comparison between efficacy & side effects of intravenous use of ondansetron versus acupuncture for preventing post operative nausea & vomiting in endoscopic surgery
- 35) Evaluation & comparison between efficacy & probable complications of HFJV versus no- ventilation method of Non – dependent lung in patients undergoing postero – lateral thoracotomy
- 36) Evaluation & comparison between efficacy & probable complications of IPPV versus HFJV in patients undergoing postero – lateral thoracotomy.
- 37) Evaluation & comparison between efficacy & probable complications of IPPV versus HFJV in patients undergoing tracheal resection & Anastomosis.
- 38) Ventilation with ProSeal Laryngeal mask airway during short – term elective gynecologic surgery in paralyzed anesthetized patients
- 39) Analgesic efficacy of interpleurally administered morphine and fentanyl after posterolateral thoracotomy
- 40) Escape of a hydatid's ruptured laminated membrane during rigid bronchoscopy
- 41) Whole Lung Lavage for Treating Pulmonary alveolar Proteinosis- Report of 9 case of pediatric patients.
- 42) Long time results of WLL in PAP patients, Report of 36 cases from IRAN.
- 43) Fracture & Aspiration of the Tracheostomy Tube – A Case Report
- 44) Heart – Lung Transplantation in a Pediatric Patient with Type I Truncus Arteriosus and Eisen – menger syndrome - The first Report From IRAN
- 45) Familial Dysautonomia, Report of 3 cases from IRAN and a discussion about their general & Anesthetic care.
- 46) ARDS as a rare complication after celiac plexus block – A case Report.
- 47) Anesthesia for non – cardiac surgery in a heart transplant recipient
- 48) Clinical analysis of EEG parameters in Prediction of the depth of anesthesia in different stages – A Comparative study.
- 49) Comparison between use of ondansetron VS. Acupressure in preventing PONV after laparoscopic cholecystectomy.
- 50) Simultaneous Pancreas & Kidney Transplantation – First Report from shaheed beheshti university of medical sciences, IRAN.
- 51) Comparison between efficacy and Probable complications after celiac plexus block using CT-Scan Vs Ultrasonographic guidance.
- 52) Respiratory complications after obstruction of tracheal tube by a huge clot in a patient at Intensive care unit – A case Report.

- 53) Effects of Partial parenteral Vs. enteral Nutritional therapy on Serum total Protein, Albumin, of Trauma Patients.
- 54) Blood glucose level disturbances in brain dead, organ procurement Donors, A 2 _ year study at Masih Daneshvari Medical Center.
- 55) Electrolytes and Acid – Base disturbances in brain dead, organ Procurement donors _ A 2 _ year study at Masih Daneshvari Medical Center.
- 56) Comparison between epidural block vs. high intensity laser therapy for controlling chronic low back pain
- 57) Familial dysautonomia, report of 3 cases from iran and a discussion about their general and anesthesia care
- 58) Effects of epinephrine with different doses on spinal anesthesia by lidocaine in lower extremity surgery
- 59) Respiratory complications following clot- induced tracheal tube obstruction , report of an unusual case and discussion
- 60) Airway management in a case of sturge- weber syndrome with a huge oro facial hemangioma
- 61 efficacy of therapeutic trigeminal nerve block vs. medical therapy in controlling severe trigeminal neuralgia
- 62) Comparison between total parenteral nutrition vs. partial parenteral nutrition on serum lipids among chronic ventilator dependent cases , a multi center study
- 63 Cognition state evaluation by N –B ack in mustard gas casualties , dexmedetomidine vs. remifentanil in cataract surgery.
- 64) Airway management in a patient with palate-maxillo- cerebral mucormycosis underlying kidney transplantation.
- 65) The incidence of vasovagal response in spinal anesthesia during surgery.
- 66) The role of integrative educational intervention package (Monthly ITE , Mentoring, Mocked OSCE) in improving successfulness for anesthesiology residents in national board exam.
- 67) The effect of intraoperative esmolol infusion on the postoperative pain and hemodynamic stability after rhinoplasty.
- 68) Anatomical flow pattern of contrast in lumbar epidural space: A human study with a midline vs. parasagittal interlaminar approach under fluoroscopy.
- 69) Effects of partial parenteral vs. enteral nutritional therapy on serum indices in multiple trauma patients.
- 70) Comparison between total parenteral nutrition vs. partial parenteral nutrition on serum lipids among chronic ventilator dependent patients; A multi center study.
- 71) Cognition state evaluation by N- back in mustard gas casualties ; Dexmedetomidine vs. Remifentanil in cataract surgery.
- 72) Comparison of the effects of Dexmedetomidine and Remifentanil on cognition state after cataract surgery.

- 73) Comparison between epidural block vs. high intensity LASER therapy for controlling chronic low back pain.
- 74) Familial dysautonomia, Report of 3 cases from Iran and a discussion about their general and anesthesia care.
- 75) Respiratory complications following clot- induced tracheal tube obstruction, Report of an unusual case and discussion.
- 76) effects of epinephrine with different doses on spinal anesthesia with lidocaine in lower extremity surgery.
- 77) Withholding and withdrawal of life- sustaining treatments in low- middle- income vs. high- income Asian countries and regions.
- 78) To be continued.

Book :

- 1) Abbassi A., Radpay, B. et al.,
Post – Intubation Tracheal Stenosis – Principles of Diagnosis and Treatment.
Tehran – 2003
- 2) Principles and Practice of Anesthesia for Cardiac Surgery (Under Revision)
- 3) Question & Answer about pain control, Tehran, 2013

Activities & Interests :

- 1) Whole Lung Lavage (The first and the only approved center in IRAN & middle east)
- 2) One Lung Ventilation (using DLT, Bronchial Blocker &)
- 3) Pain Management
- 4) Lung, Heart and Heart-Lung Transplantation