# C.V. (updated in March 2016)

Reza Nejat, M.D., Anesthesiologist, Iranian National Board-Certified, Iranian Fellowship of Critical Care Medicine Ex-Assistant Professor at Shahid Beheshti University of Medical Sciences

Born in 03, Nov, 1963

Admission at university:

- 1- Medicine at Tehran University of Medical Sciences in 1982.
- 2- Electronic engineering at Isfahan University of Technology in 1982.

Graduated from Medical School of Tehran University of Medical Sciences in 1991.

Residency and Fellowship programmes:

- 1- Anesthesiology at Iran University of Medical Sciences. 1998; resigned.
- 2- Anesthesiology at Iran University of Medical Sciences. 2002.

Fulfilled Anesthesiology programme and graduated from Iran University of Medical Sciences in 2005.

Achieved Iranian National Board certification in Anesthesiology in 2005.

3- Fellowship programme in Critical Care Medicine at Sina Hospital, Tehran University of Medical Sciences, Jan. 2013- July 2014

#### Positions:

- 1- Chief of Khatam-ol-Anbia Hospital, Mashhad University of Medical Sciences, 1992-1994, Taibad City, Khorasan Province, Iran.
- 2- Emergency Dept of Tehranpars General Hospital 1994-2009.
- 3- Emergency Dept of Iranmehr General Hospital 1997-2000.
- 4- Chief of Imam Khomeini Firuzkuh Hospital, Shahid Beheshti University of Medical Sciences, 2006-2007, Firuzkuh, Tehran Province, Iran.
- 5- Directing Manager of Biotourism, Consultant to Deputy of Therapeutics, Shahid Beheshti University of Medical Sciences, 2007 to March, 2008
- 6- Member of managerial board of the committee of Health Tourism, Consultant to The Chancellor of Shahid Beheshti University of Medical Sciences in Health Tourism, March 2008-September 2008.
- 7- Staff of Open Heart Surgery ICU of Day General Hospital, Tehran, Iran, June 2008-September 2009.

- 8- Staff of ICU of Shohadaye Tajrish Hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran, August 2008-March 2011.
- 9- Assistant Professor, Anesthesiology Dept. at Shahid Beheshti University of Medical Sciences, Tehran, Iran, March 2011 onward.
- 10-Assistant Professor, Anesthesiology Dept., ICU at Shohadaye Tajrish Hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran, March 2011-April 2011.
- 11-Assistant Professor, Anesthesiology Dept. at 15<sup>th</sup> Khordad Hospital, OR of plastic and reconstruction surgery, Shahid Beheshti University of Medical Sciences, Tehran, Iran, April 2011-April 2012.
- 12-Assistant Professor, Anesthesiology Dept. at Taleghani Hospital, Shahid Beheshti University of Medical Sciences, Tehran, Iran, April 2012-January 2013.
- 13-Critical Care fellowship programme at Sina Hospital, Tehran University of Medical Sciences, January 2013-July 2014
- 14- Assistant Professor, Fellowship of Critical Care Medicine (FCCM), ICU, Taleghani Hospital, Shahid Beheshti University of Medical Sciences, Tehran, July 2014-April 2016

### International Exams:

- 1- FMGEMS: 1991, ECFMG Certificate issued in 1995.
- 2- TOEFL: 1995 Score: 593.
- 3- TOEFL: 1997 Score: 603, TWE:4
- 4- TOLIMO: 1999 Score 583 (Universal percentile rank: 87).
- 5- IELTS: July 2008, overall score: 7.0

### Lectures and articles:

- 1- Hypomagnesemia. In the Congress of Pediatrics. Tehran University of Medical Sciences, Tehran, Iran. 1990 May 12-17.
- 2- Clinical course and cardiovascular involvement in Kawasaki's Disease. The report of the first case of coronary aneurysm in a four-month-old infant; In the Forth Congress of Cardiovascular Disorders; the Heart and Other Medical Problems. Tehran, Iran. February, 1991
- 3- Left atrial myxoma; a case report. In Iranian Journal of Pediatrics 1991; 3(3):253-263.
- 4- Nebulizers. In the First International Congress of Intensive Care Medicine. Shahid Beheshti University of Medical Sciences. Tehran, Iran. 2002; January 22-25.
- 5- A probable case of "Hyperparathyroid-Jaw tumor Syndrome" operated with calcium level of 14.5mg/dl uneventfully. In the Third All African Anesthesia Congress, Tunis, Tunisia, 2005, May 21-25. (English)
- 6- A 47-year-old case of Tetrology of Fallot with history of six times of normal vaginal delivery before operation in Shahid Rajaee Heart Hospital. In the Third All African Anesthesia Congress, Tunis, Tunisia, 2005, May 21-25. (English)

- 7- ARDS; etiology and pathophysiology. In the Forth International Congress of Critical Care Medicine. Tehran, Iran. 2005; September 28-30. (in Farsi)
- 8- ARDS; Pathophysiology and ICU management. In the 2<sup>nd</sup> International Congress of Critical Care Society of Iran, Melli Library, Tehran, 1-3 Feb 2015.
- 9- Physiology of the Kidneys; Review article; at <a href="www.rezanejat.com">www.rezanejat.com</a>. 3 parts, 2005 (in Farsi)
- 10-Hyperkalemia in renin-angiotensin-aldosterone inhibition; at <a href="www.rezanejat.com">www.rezanejat.com</a>. 2005. (in Farsi)
- 11- Comparison of the efficacy of lidocaine, esmolol and labetolol in prevention of alteration of blood pressure and heart rate after extubation in total intravenous anesthesia. Abstract in English can be found at <a href="www.rezanejat.com">www.rezanejat.com</a>. An original article based on my dissertation. 2005. (English)
- 12-Renin-Angiotensin-Aldosterone system; a Review article; at <a href="www.rezanejat.com">www.rezanejat.com</a>. 2005. (in Farsi)
- 13-Renal artery stenosis; a Review article; at www.rezanejat.com. 2005(English)
- 14-Atherosclerosis and platelets. part one: Atherosclerosis and the function of platelets. At <a href="https://www.rezanejat.com">www.rezanejat.com</a>. 2006(Farsi)
- 15- Atherosclerosis and platelets. part two: Atherosclerosis and aspirin. At <a href="https://www.rezanejat.com">www.rezanejat.com</a>. 2006(Farsi)
- 16-Report of a case of stab-wound pneumopericardium and review of articles. At <a href="https://www.rezanejat.com">www.rezanejat.com</a> (Farsi) 2006
- 17-Report of a case of chest trauma in a 70-year-old patient with 9 sites of rib fracture in the left side of the chest. At <a href="https://www.rezanejat.com">www.rezanejat.com</a>. (English) 2007
- 18-Invasive candidiasis in intensive care unit; consensus statement from an Iranian panel of experts, July 2013; JRSM; 5(3) 1–10; DOI: 10.1177/2042533313517689
- 19- Inhibitors of LDH and Epilepsy; 2015; www.rezanejat.com
- 20- How to predict GI bleeding outcome. www.rezanejat.com
- 21- Acute heart failure. Oral presentation. The 3<sup>rd</sup> International Congress of Critical Care Medicine, Tehran, Iran. Iranian Society of Critical Care Medicine. The 20<sup>th</sup>-22<sup>nd</sup> January 2016. Abstract: <a href="www.rezanejat.com">www.rezanejat.com</a>
- 22-IVIg in ICU. Oral presentation. The 3<sup>rd</sup> International Congress of Critical Care Medicine, Tehran, Iran. Iranian Society of Critical Care Medicine. The 20<sup>th</sup>-22<sup>nd</sup> January 2016. Abstract: <a href="https://www.rezanejat.com">www.rezanejat.com</a>

### **Book Translations:**

- 1- Patho-physiologic Principles of Metabolism and Nutrition. In Smith and Their's Patho-physiology; The Biological Principles of Disease. W.B. Saunders, 1985, 2<sup>nd</sup> ed.
- 2- Endocrinology. In Smith and Their's Pathophysiology; The Biological Principles of Disease. W.B. Saunders, 1985, 2<sup>nd</sup> ed.
- 3- The Urinary System and The Pathophysiology of Body Fluids & Parenteral Fluid Therapy. In Behrman and Vaugan's Nelson Textbook of Pediatrics. W.B. Saunders, 1987, 13<sup>th</sup> ed.

## Book Translation and Editing:

1-	The Cardiovascular System. In Behrman and Vaugan's Nelson Textbook of Pediatrics. W.B. Saunders, 1994, 15 <sup>th</sup> ed. with appendices on echocardiography, embryology of the heart, cyanosis, CPR.