

# DR. SEYD H. AKHLAGH

**Associate Professor of Anesthesiology  
Palliative Care and Pain Management**



## ADDRESS

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## PERSONAL DATA

**Date and Place of Birth:** 10/05/1965 Darab, Iran

**Nationality:** Iranian

**Marital status:** Married, with two children

**Language:** Persian; Mother Tongue

English; good

## EDUCATION

1989 High School Diploma Shahid Beheshti High School, Darab, Fars, Iran

1990 Doctor of Medicine, Shiraz University of Medical Sciences, Shiraz, Iran

1993 Board of Anesthesia, Shiraz University of Medical Sciences, Shiraz, Iran

2001 Chronic pain management Observation Trainee, Pain Management Centre, Royal Prince Alfred Hospital, Sydney, Australia

2008 Advanced Trainee Registrar in Palliative Medicine, Royal Australasian College of Physicians

22 Oct 2007-20<sup>th</sup> Jan 2008, The Canterbury Hospital, Sydney South West Area Health Service (Eastern Zone).

20<sup>th</sup> Jan 2008-20<sup>th</sup> Jul 2008, St Vincent's Hospital, Sacred Heart Center, South Eastern Sydney and Illawarra Area Health Service

21<sup>th</sup> Jul 2008- 19<sup>th</sup> Oct 2008, Liverpool Hospital, Sydney

2009 Ultrasonography Guided Regional Anesthesia, Santa Monica Hospital, UCLA, California, USA

2010 Cardiac Anesthesia Fellowship, Shiraz University of Medical Sciences, Shiraz, Iran

2010 Transesophageal Echocardiography, Shiraz University of Medical Sciences, Shiraz, Iran

2011 Palliative Care Fellowship

## ACADEMIC APPOINTMENTS

Assistant Professor, Department of Anesthesia, Shiraz University of Medical Sciences, Shiraz School of Medicine, 1995 - 2013

Associate Professor, Department of Anesthesia, Shiraz University of Medical Sciences, Shiraz School of Medicine, 2013 – to continue

## PUBLICATIONS

1. Cardioprotective Effect of Extended Remote Ischemic Preconditioning in Patients Undergoing Coronary Artery Bypass Grafting: A Randomized Clinical Trial. A Karami, MB Khosravi, M Shafa, S Azemati, S Khademi, **SH Akhlagh**, B Maghsodi. *Iran J Med Sci.* 2016 Jul; 41(4): 265–274.
2. Comparison of lidocaine, lidocaine–morphine, lidocaine–tramadol or bupivacaine for neural blockade of the brachial plexus in fat-tailed lambs. S Ghadirian, Nasser Vesal, B Maghsoudi, **SH Akhlagh**. Article first published online. Jan 2016; 43(1):109-116.
3. Preventing the Post-Injection Complications of Diazepam, a Combination with Lidocaine Compared to Saline. SH Akhlagh, SM Hadavi, A Farbood, RR Estabragh, R.Shahabifar, M.E.Shakouri. *Switzerland Research Park Journal.* Vol 103, No 1 (2014).
4. The effects of midazolam pre-medication on gastric acidity and gastric contents in children prior to anesthesia. **SH Akhlagh**, A Farbood, SMR Hadavi, R Raeesi Estabragh, R Shahabifar, S Derakhshandeh. *European Journal of Experimental Biology*, 2014, 4(1):685-688.
5. The Perioperative Effect of Ascorbic Acid on Inflammatory Response in Coronary Artery Bypass Graft Surgery; A Randomized Controlled Trial Coronary Artery Bypass Graft Surgery. R Jouybar, H Kabgani, H Kamalipour, Sh Shahbazi, E Allahyary, M Rasouli, **SH Akhlagh**, M Shafa, M Ghazinoor, MT Moeinvaziri, S Khademi. *Int Cardiovasc Res J.*2012;6(1)13-17.
6. Effect of opium addiction on perioperative needs to inotropic agents in coronary artery bypass surgery: a case-control study. B Maghsoudi, S Khademi, **SH Akhlagh**, MB Khosravi, S Azemati. *Journal Shiraz E Medical Journal* 2012 Vol. 13 No. 1 pp. 5-12.
7. Perioperative blood glucose level in non-diabetic patients undergoing on pump versus off pump coronary artery bypass grafting. Kamalipour H., **Akhlagh H.**, Dabiri G., Kamali K. *Gazzetta Medica Italiana Archivio per le Scienze Mediche* 2012 April;171(2):97-102.
8. Changes in liver enzymes and bilirubin after coronary artery bypass grafting using acute normovolemic hemodilution. **Akhlagh SH**, Vaziri MT, Nemati MH, Ashraf H. *Acta Anaesthesiol Belg.* 2011; 62(1):11-4.
9. Hemodynamic response to tracheal intubation via direct laryngoscopy and intubating laryngeal mask airway (ILMA) in patients undergoing coronary artery bypass graft (CABG). **Akhlagh SH**, Vaziri MT, Masoumi T, Anbardan SJ. *Middle East J Anesthesiol.* 2011 Feb; 21(1):99-103.

10. The Effect of Lidocaine and Magnesium Sulfate on Prevention of Ventricular Fibrillation in Coronary Artery Bypass Grafting Surgery MT Moeen Vaziri, R Jouibar, **SH Akhlagh**, M Janati. The Iranian Red Crescent Medical Journal 2010; 12(3): 298-30.
11. The Effect of Low-Dose of Ketamine Infusion on Stress Responses in Coronary Artery Bypass Graft Surgery. **SH Akhlagh**, D Zeighami, MB Khosravi, B Maghsodi, S Azemati, A Alipour. Iranian Cardiovascular Research Journal 2010; 4(1):28-32.
12. The Effect of Low-Dose Ketamine Infusion on Hemodynamic Change in Coronary Artery Bypass Graft Surgery. **Akhlagh SH**, Zeighami D, Allahyari E, Maghsodi B, Azemati S, Alipour A, Hadavi SMR. Iranian Journal of Epidemiology 2010; 6(2): 48-55.
13. A comparison of total amount of blood needed in patients taking Autologous or homologous blood transfusion in coronary artery bypass grafting: A Clinical Randomized Case-Control Trial. **SH Akhlagh**, AH Chochedri, Ahmad Bazojoo, MH Nemati. Pak J Med Sci July-September 2007 vol.23 No.4 542-545.

## MEMBERSHIPS

Member of Iran Medical Council  
 Member of Iranian pain society  
 Member of Iranian Cardiac Anesthetics  
 Member of Palliative Care Physicians

## ACHIEVEMENTS & AWARDS

1993 First rank in Board of Anaesthesia among Graduates of the Shiraz University of Medical Sciences  
 1993 Third rank in Board of Anaesthesia in Iran  
 2001 Establishment of Cardiac Surgery in Shiraz Central Hospital with the collaboration of Dr. AA. Amirghofran (Head of Department of Cardiac Surgery in Shiraz University of Medical Sciences) and Dr. MH. Nemati (Cardiac Surgeon) and conducting over 1500 Open Heart Surgeries  
 2004 Establishment of Cardiac Surgery in Farahmandfar Hospital with the collaboration of Dr. K. Zarrabi (Cardiac Surgeon)  
 2010 Establishment of Chronic Pain and Palliative Care Outpatient Clinic, Shiraz University of Medical Sciences, Shiraz, Iran  
 2012 Establishment of Acute Pain Service, Chamran Hospital, Shiraz, Iran