



**Post – Graduate training:**

1990-1992 Fellowship in Neonatology, Shiraz University of Medical Sciences, Shiraz, Iran

**Related working experiences:**

1986-2004 Assistant Professor of Pediatrics, Shiraz University of Medical Sciences, Shiraz, Iran

1992-Now Neonatologist, Shiraz University of Medical Sciences, Shiraz, Iran

2004-Now Associated Professor of Pediatrics, Shiraz University of Medical Sciences, Shiraz, Iran

**Professional membership:**

Membership of:

Iranian Breast Feeding Committee 1992-now

Iranian Neonatal Resuscitation Committee 1994-now

Medical Woman's International Association 1997-now

Iranian Neonatal Association 1997-now

Fars Pediatrics Association 2001-now

Pediatric Growth & Nutrition Committee of Fars  
province 2002-now

Editorial Committee of Neonatal and Maternal Health  
Journal 2004-now

Editorial committee of Neonatal Care Guideline book  
2007-now

**Workshops:**

1. Breast feeding workshop (annually) 1992-now
2. Neonatal resuscitation workshop (annually) 1992-now
3. Pediatric growth & nutrition workshop (annually) 2002-2006

**Seminars and Congresses:**

1. The incidence of pneumothorax in Nemazee NICU, Shiraz Medical University Hospital in 1996-1998, the 1<sup>st</sup> Iranian Congress of Critical Care, 7-9 Feb, 2001
2. Effect of maternally administered magnesium sulfate on the neonate
3. The study of frequency and severity of hyperbilirubinemia in the jaundice newborn infants with G6PD deficiency in Southern Iran
4. Effect of vitamin E on neonatal jaundice (G6PD vs. normal) (2,3,4) all were presented in second central Asia regional congress of MWIA, Bangkok. Thailand, 30 Nov – 2 Dec 2000
5. The frequency and types of birth injuries in neonatal infant in Shiraz
6. The frequency and type of organism in ophthalmia neonatorum, A prospective study in Shiraz University Hospital in 1992. (5,6) presented in the first Emirates International Congress of Perinatology (EICOP) Abue Dhabi, 9-12 Nov, 1998
7. Incidence of intracranial lesions in VLBW prematures detected by ultrasonography. The Second Emirates International Congress of Perinatology (EICOP II) Abue Dhabi, 3-6 Feb, 2002
8. Neonatal Seizures: the 17<sup>th</sup> Gharib Pediatrics Congress, Tehran Jan, 1996
9. Retrospective analysis of feeding effect on weight gain in premature infants. The 21<sup>st</sup> Gharib Pediatrics Congress, Isfahan, 8-13 May, 1999

10. Effect of cutaneous application of sunflower-seed oil on serum triglyceride and cholesterol levels in preterm infants. The VI<sup>th</sup> Congress of the Lebanon Society of Perinatal Medicine, Lebanon 20-22 May, 2004
11. Prophylactic ranitidine in prevention of GI bleeding in neonatal intensive care units. 13<sup>th</sup> World Congress of Gastroenterology Sep. 10-14 2005, Montreal Canada
12. Effect of oral sodium bicarbonate on premature weight and length. The 26<sup>th</sup> International Pediatric Association Congress of Pediatrics 2-9 Aug 2010 (IPA) Johannes burg. SA
13. Incidence of pneumothorax in NICU: Is surfactant administration effective. 22<sup>nd</sup> European Society of Pediatric and Neonatal Intensive Care (ESPENIC) Congress 2-5Nov, 2011 Hanover, Germany

### **Publication**

1. The frequency and type of organism in ophthalmia neonatorum: A prospective study in Shiraz University Hospitals in 1992. Medical Journal of Islamic Republic of Iran. Vol 11, No 4, 1998:378-9
2. Relationship between duration of preterm premature rupture of membranes and pulmonary maturation. International Journal of Gynecology & Obstetrics 68, 2000:119-122
3. Effect of vitamin E on Neonatal Jaundice (G6PD vs. Normal). Iranian Journal of Medical Sciences (IJMS), Vol. 25, No. 3&4, Dec 2000, 150-2
4. Incidence of prematurity in the hospital of Shiraz University of Medical Sciences, Journal of Iranian University of Medical Sciences (IJMS), Vol. 9, No 28, Spring 2002.19.25

5. A study on the rate of LBW neonates born in Martyr Beheshti Hospital in Yasuj University of Medical Sciences, Journal of Yasuj University of Medical Center, Armagan Danesh, Vol. 3, No 11&12, 1999: 1-8
6. Incidence and clinical course of patent ductus arteriosus in premature neonates admitted in Neonatal ICU-Nemazee Hospital. Hakim Research Journal. Vol. 6, No 3, 2003
7. A Survey on the factors determining neonatal referral to the neonatal ICU at Zeinabieh Hospital – Shiraz Journal of Medical Research (jmr), Vol. 1, No 3, 2003
8. The efficacy of oral erythromycin in enhancement of milk tolerance in premature infants: a randomized clinical trial. IJMS Vol. 2, No 1, 2004
9. Study on the correlation between brain CT scan and clinical finding in neonatal asphyxia. Journal of medical Research (JMR), No 3, 2004
10. Prophylactic ranitidine in prevention of GI bleeding in neonatal intensive care units. IJMS Vol 30, No 4, December 2005
11. Effect of cutaneous application of sunflower-seed oil on serum triglyceride and cholesterol levels in preterm infants. IJMS Vol 31, No 2, June 2006
12. Effect of Oral Sodium Bicarbonate on Increase of Weight and Length of LBW Premature Newborn. Hakim Research Journal 2008;10(4)
13. Comparison of oral ibuprofen and indomethacin on closure of patent ductus arteriosus in preterm infants. EMHJ, Volume 14, No. 2, 2008
14. Prevalence and complications of colonization with group B streptococci in pregnant women of Southern Iran. Arch Iranian Med 2008;11(6):654-57

15. Incidence and risk factors of retinopathy of prematurity among preterm infants in Shiraz / Iran. *Iran J Pediatr* Sep 2010; Vol 20 (No 3): 303-307
16. Fetal and neonatal effects of maternal diseases. In *Neonatal Care Guideline*, 2011; P:20-27
17. Prevalence of hearing loss in newborns admitted to neonatal intensive care unit. *Iranian Journal of Otorhinolaryngology*, 2012; No. 3, Vol. 24, 129-134

### **Thesis**

1. Effect of Vitamin E on neonatal Jaundice (G6PD vs normal).
2. The incidence of pneumothorax in the Nemazee NICU, Shiraz 1996-1998
3. The study of frequency and severity of hyperbilirubinemia in the jaundice newborn infants with G6PD deficiency in Southern Iran
4. Relationship between duration of preterm premature rupture of membranes and pulmonary maturation
5. The frequency and type of organism in ophthalmia neonatorum: A prospective study in Shiraz University Hospital in 1992
6. Effects of maternally administered magnesium sulfate on the neonate
7. The frequency and types of birth injuries in neonatal infants in Shiraz
8. The indications of dialysis in neonates and their outcome
9. Retrospective analysis of feeding in premature infant and its effect on weight gain
10. Neonatal meningitis, A 6 years retrospective study at the Shiraz Medical Science Hospital

11. Prevalence and complications of colonization with group B streptococci in pregnant women of Southern Iran
12. Group B streptococcal colonization in pregnancy and their effect on neonatal outcomes
13. Incidence of intracranial lesion in VLBW prematures detected by ultrasonography
14. Effects of cutaneous applications of sun-flower oil on serum level of cholesterol and triglyceride in premature infants
15. correlation between computed tomography and clinical manifestations in asphyxiated full-term neonates
16. Incidence of prematurity in the hospital of Shiraz University of Medical Sciences, 1999
17. Treatment of patent ductus arteriosus with oral Ibuprofen and Indomethacin
18. The effect of prophylactic ranitidine in prevention of stress ulcer in neonatal intensive care unit with gastric PH control
19. Effect of oral sodium bicarbonate on increase of weight and length of low birth weight premature newborns 1385.
20. Incidence and risk factors analysis of retinopathy of prematurity in neonates admitted in hospitals of Shiraz University from Feb. 2006 to March 2007
21. Determination of the prevalence of hearing loss in neonates who admitted in the NICU wards of the Shiraz University Hospital 1387
22. The relationship between maternal serum magnesium level and low birth weight infants in Shiraz Hafez Hospital. 2011
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