#### Homa Babaei Curriculum Vitae (RESUMES)

#### **Personal Information**

First name: Homa Surname : Babaei Date of birth: 21Dec .1969 Gender: Female Nationality: Iranian marital status : married Work address: Pediatric Department, Imam Reza Hospital , Kermanshah, Iran Tel:0098( 831) 4276331- 2292 E-mail: Homa\_Babaei@kums. ac.ir.com. Homa\_Babaei@yahoo.com

### **EDUCATION / TRAINING**

2005-2006 Post-graduate fellowship training in neonatology, at Monash Medical Centre( November 2005-April 2006), Melborne, Australia.

✤ 2001- 2003 Sub-specialty in neonatology, at School of Medicine ,Mashhad university of Medical sciences, Mashhad, IRAN.

*Title of Thesis* : Effect of intravenous immunoglobulin therapy in neonatal immune hemolytic jaundice .

1997 – 2000 Specialty in pediatric diseases, at School of Medicine Kermanshah university of medical sciences, Kermanshah, IRAN. *Title of Thesis*: Diagnostic value of urine analysis for detection of urinary tract infection in children.

\* 1988 – 1996 Medical Doctor (MD) ,at School of Medicine , Kermanshah university of medical sciences , Kermanshah , IRAN . *Title of Thesis* : Neurofibromatosis and report of ten cases.

\* 1983 - 1987 Hejrat Highschool, Kermanshah, IRAN

# **PROFESSIONAL EXPERIENCES**

- 2003 present : Assistant professor of pediatrics, Kermanshah University of Medical Sciences.
- 2005 present : Head of committee on breast feeding in imam Reza hospital.
- 2006 present : Member of infectious disease research center of Kermanshah University of medical science.
- 2006- present : Head of mortality committee in neonates of imam Reza hospital .
- 2006 -present : A member of Normal vaginal delivery committee of university
- 2008- present : A member of Clinical Research Development Units (CRDU) of Imam Reza hospital
- 2009 present : Head of neonatal ward –Imam Reza Hospital-Kermanshah-IRAN
- 2009 present : Head of committee on Neonatal Resuscitation of Imam Reza Hospital
- 2009 –present : A member of Education Committee Of Medical Educational Development Center
- 2010- present : A member of prenatal regionalization program committee in Kermanshah University Of Medical Sciences
- 2011 present : Director of the Continuos Medical Education of Kermanshah University Of Medical Sciences.
- 20013- present : Head of committee on Neonatal Resuscitation of University
- Feb.2014 Associate professor of pediatrics

Thesis (as director)

 $\checkmark$  15 thesis of medical doctor students supervised.

 $\checkmark$  14 thesis of residency programs supervised.

## **EDUCATION ACTIVITIES**

- Involved in student of medicine training in Kermanshah University of medical science, from 2003 to present
- > Involved in education of residents of Pediatrics from 2003 to present.

## Publications articles

 $1-\underline{Babaei\ H}$ , Alipour AA, Mohsenpour H, Rezaei M. Comparison of intermittent versus continuous phototherapy and position change effect on treatment of term newborns with jaundice. Behbood 20011;15(2):83-9.

2-*Babaei H*, Alipour AA,, Borghei AM, Azizi M. Harlequin ichthyosis (or harlequin fetus) .Iranian Journal of Dermatology, 2010;13(4):144-5.

3- <u>Babaei</u> <u>H</u>, Alipour AA, Firouzbakht S, Maleki SH. The effect of calcium and phosphorus supplements on bone mass and serum alkaline phosphatase in premature infants. Behbood 2009;13(2):118 - 126.

4- Sayedzadeh SA, Vazirian SH, Alipour AA, <u>*Babaei H*</u>. Prevalence of acute renal failure in neonates admitted to Kermanshah Razi Hospital (2003-2004). Behbood 2009;12(4):391 – 400.

5- Vazirian SH, Hemmati M, Sayedzadeh SA, <u>**Babaei**</u> H, Ashenaei F. Diagnostic value of urine analysis for detection of urinary tract infection. Journal of zanjan university of medical sciences, 2003, 11(43):37 - 41.

6- Maamori GH.A , *Babaei H*. ABO hemolytic disease of the newborn .Medical Journal of Mashhad university of medical sciences . 200245(77):25 -30.

7- Nasseri F , Mamouri GA , <u>**Babaei** H</u> . Intravenous immunoglobulin in ABO and hemolytic diseases of newborn .Saudi Med J 2006 ; 27(12) :1827 - 30 .

8- Ghadiri K,Ahmadi P, Abiri R,Saidzade SA, <u>Babaei H</u>,Salehi AA, Vazirian SH.The MIC study of antibiotics used in the treatment of children with urinary

tract infections caused by E.coli using E-test and its comparison with disk diffusion. Journal of zanjan university of medical sciences, 2009, 17(67):89-97.

9-*Babaei H*, Ansari MR, Alipour AA, Ahmadipour S, Safari-Faramani Vakili J.Incidence and risk factors for retinpathy of prematurity in very low birth weight infants in Kermanshah, Iran. world applied sciences journal 2012,18 (5): 600-604.

10<u>- Babaei H</u>, Alipour AA, Hemmati M, Ghaderi M, Rezaei M. Effect of white plastic cover around the phototherapy unit on hyperbilirubinemia in full term neonates. Iran J Pediatr. 2013 April; 23(2): 143–148.

11- Hemmati M<u>, *Babaei H*</u>, Abdollsalehei M. Survey of the effect of Biotin on Glycemic Control and plasma lipid concentration in type 1 diabetic patients in Kermanshah in Iran (2008-2009). Oman Medical Journal 2013,28(3):195-198.

12- Hemmati M, Ahmadipour S, <u>Babaei H</u>, Mohsenzadeh A.The effect of oral zinc sulfate on hepatitis B vaccine immunogenicity in premature infants. Life science journal.2012;9(4):3359-3361.

13- Ahmadipour S, Ghadiri K, Aman ollahi Omid, <u>**Babaei H**</u>. A case report of a rare diaphragmatic lipoma with Bochdalek hernia in a 7 mouth old girl. Journal of American Science 2012;8(11):80-82.

14 - Mohsenzadeh A, Ahmadipour S, Firouzi M, <u>**Babaei H**</u>, Anbari KH. Effect of breast-feeding and formula-feeding on antibody response of hepatitis B vaccination. Life Sci J 2013;10(1):2063-2068.

15<u>- Babaei H</u>, Alipour AA, Moradifaradonbeh L, Rezaei M.Assessment of the SNAP-II Score and other factors for predicting the outcome of admitted neonates to the Neonatal Intensive care unit (NICU) of Imam Reza Hospital in Kermanshah. Journal of Zanjan university of medical sciences.2013,20(83)78-89.

16<u>- Babaei H</u>, Jalilian S, Rezaei M. Effect of Oral Erythromycin on Milk Tolerance in Preterm Neonates. Journal of Zanjan university of medical sciences. 2013, 21(89): 76-84.

17- Ahmadipour S, Hemmati M, <u>Babaei H</u>, Ghadiri KG. The effect of oral zinc sulfate on the growth of preterm infants. Journal of Lorestan university of medical sciences .2011,13(3):41-45.

18- <u>**Babaei**</u> H, Alipour AA, Sheikhi S. Comparison of transcutaneous and serum bilirubin level in term neonates with jaundice. Journal of Kurdistan university of medical sciences. 2012, 17(4): 10-.

19- *Babaei H*, Sadeghi N, Rezaei M. Comparative study of diagnostic value of Gastric aspirate shake test & lamellar body count for predicting lung maturity in premature neonates .Journal of Kurdistan university of medical sciences. 2012, 18(4): 8-17.

20- <u>Homa Babaei</u>, Mitra Hemmati, Venoos Fallahi, Mansour Rezaei. Effect of oral zinc sulfate in the prevention of jaundice in healthy term newborns. Journal of Kermanshah university of medical sciences. 2014, 17(11): 680-686.

21-Shokoufe Ahmadipour, <u>*Homa Babaei*</u>, Reza Akramipour. Case report of a neonate with intra-ventricular and subarachnoid hemorrhage due to congenital factor VII deficiency . poster presentation 18-20 Octobr 2011 - 9th International congress of Tropical Pediatrics, at Bangkok, Thailand.

22- Aliasghar Alipour, <u>Homa Babaei</u>. seizure in newborn infants. Poster Presentation. 22-8<sup>th</sup> Iranian Child Neurology Congress,November 2008, Mashhad- Iran.

23-Shokoufeh Ahmadipour, Simin Gheini, <u>Homa Babaei</u>. A 7 year old girl with Sturge –Weber Syndrome and Oromaxillofacial Osteodystrophy . Poster Presentation. 24th international congress of pediatrics October 2012, Thran, Iran.

24-*Babaei Homa*, Ahmadipour Shokoufeh, Mohamadimoghadam Javad, Mohsenzadeh Azam. Newborns with Congenital Gastrointestinal Tract Obstruction. Mitteilungen Klosterneuburg. 2014, 64:6

## Workshops (participated)

- ✓ Workshop on "study of soft ware power point PDF" Kermanshah 2004
- ✓ Workshop on "How to make question sentences in medical student's exams". Kermanshah 2004
- ✓ Workshop on "study statistical methods by SPSS"Kermanshah 2004
- ✓ Workshop on "How to write articles (persian) Kermanshah 2005
- ✓ Clinical skill education workshop Kermanshah.2005
- ✓ Workshop on "How to write articles (English)" Kermanshah 2005
- ✓ Workshop on "How to write CVs ,Letters and Recommendation" Kermanshah 2006

- ✓ Workshop on "How to Design, Write and Present Conference ,Poster Presentation in English" Kermanshah 2006
- ✓ Workshop on "How to translate scientific texts into persian" Kermanshah 2006
- ✓ Workshop on "How to prepare an oral presentation in English", Kermanshah 2008
- $\checkmark$  Workshop on "How to peer review articles , Kermanshah 2008
- ✓ Workshop on "How to make question sentences in assistance exams" Kermanshah 2008
- ✓ Workshop on Systematic Review & Meta analysis. Kermanshah2008
- ✓ Workshop on Evidence Base Journal Club. Kermanshah2008
- ✓ Medical education primary work shop.Kermanshah.2008
- ✓ Workshop on"Digital library" Kermanshah 2008
- ✓ Workshop on Course plan & lessen plan . Kermanshah 2012
- ✓ Workshop on Equity in Education .Kermanshah 2012
- ✓ Workshop on TRAINING NEEDS ASSESSMENT. Kermanshah 2012
- ✓ Workshop on Evidenced based medicine, Kermanshah, 2012
- ✓ Workshop on E- Learning . Kermanshah 2012