Curriculum Vitae

Name: Manizheh

Last Name: Mostafa Gharehbaghi

Address: NICU departments of Children Hospital, Sheshgelan Street & AlZahra hospital, South Artesh Street. Tabriz. Iran.

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Sex and Marital Status: female and married

Birth Date: 5 March 1965

Education:

Board certified in neonatology. Ghaem hospital Mashhad University of Medical Sciences, Iran2004-2006.
Board certified in pediatrics, children hospital, Tabriz University of Medical Science, Tabriz, IRAN, 1990 – 1993.
General Medicine, Tabriz University of Medical Sciences Tabriz, IRAN, 1983 –1990.

Licensure: Board certified in neonatology

Honors/Achievements:

Academic Positions: Associate Professor of pediatrics Tabriz University of Medical Sciences

Teaching Experiences:

1- Neonatology fellow ships, Tabriz University of Medical Sciences since 2008

2-pediatrics residents, Tabriz University of Medical Sciences, Tabriz, IRAN, since 1993 until now. 3-Medical students, Faculty of Medicine, Tabriz University of Medical sciences, Tabriz, IRAN, since 1993 until now.

4-Nursing and midwife students, Tabriz University of Medical Sciences, Tabriz, IRAN, since 1993 until now.

Administrative Experiences:

- 1. Management of sick neonates admitted in NICU since 2006, annually about 400 cases
- 2. Management of sick neonates admitted in neonatal ward since 1997-2004, annually about 600 cases
- 3. Management of sick children admitted in children hospital since 1993-1998, annually about 400 cases

Research Interest:

- 1) **Publications in International Journals:** Gharehbaghi MM, Hosseinpour SS, Nemati M, Taeei R, Ghargharechi R. Umbilical vascular catheter associated portal vein thrombosis detected by ultrasound. Indian J Pediatr 2011; 78(2):161-164.
- Najati N, Gharehbaghi MM, Mortazavi F. underlying etiologies of prolonged icterus in neonates. Pakistan J Bilog Sci. 2010; 13 (14): 711-714.
- 3) Gharehbaghi MM, Hosseinpour SS, Ghojazadeh M, Firoozi F. Complications among premature neonates treated with beractant and poractant alfa. Indian J Pediatr. 2010.
- 4) Hosseinpour SS, Gharehbaghi MM. Exchange transfusion in severe hyperbilirubinemia: an experience in northwest Iran. Turkish J Pediatr. 2010; 52: 367-371.
- Gharehbaghi MM, Hosseinpour SS. Exchange transfusion in neonatal hyperbilirubinemia: a comparison between citrated whole blood and reconstituted blood. Singapore Med J.2010; 51 (8):641-644.
- 6) Hosseinpour S S, Gharehbaghi MM, Rahbani ME. The effect of clofibrate with phototherapy in late preterm newborns with non hemolytic jaundice. Indian J Med Sci 2009; 63 (5):174-179.
- S Hosseinpour, M Gharehbaghi. Vesiculobolous skin rash in a newborn infant. Pakistan jounnal of medical sciences.2008.
- M Gharehbaghi ,A Peirovifar , P Gharehbaghi.Comparison of umbilical cord IL-6 in premature infants with premature rupture of membranes and intact membranes. Saudi medical journal. 2008;29(2)
- M Gharehbaghi, A Peirovifar. Evaluating causes of acute renal failure in newborn infants. Pakistan journal of medical sciences.2007;23(6)
- M Gharehbaghi ,A Peirovifar. The effect of oral dextrose on pain relief of newborn infants. Pakistan journal of medical sciences. 2007;23(6)
- 11) M Gharehbaghi, M Rafee. Acute gastric perforation in neonatal period. Medical journal of Islamic academy of sciences.2004;14 (2)

Publications in Iranian Journals:

Gharehbaghi MM, Ghaemi MR. Goldenhar syndrome in an infant of diabetic mother. Iranian J Pediatr. 2010; 20 (1):131-134

P Gharehbaghi, S Abdolahi, M Gharehbaghi, M Nouri. Comparing the levels of BHCG, progesterone and estradiol between ectopic pregnancy and normal pregnancy. Iranian journal of reproductive medicine. 2007.4(5):187-90

M Gharehbaghi, G A Maamuri. Bacterial sepsis in premature infants. Medical journal of Tabriz University of medical sciences & health services.2007;28(4):67-72

M Gharehbaghi, G A Maamuri, A Peirovifar, H Boskabadi, JT Afshari, MT Shakeri. Immediate diagnosis of early onset sepsis in premature newborns by measurement of cord CRP and interleukin-6. Iranian journal of medical sciences. 1007;30(4)

M Rafee, G Magidi, F Hashemi, S Hosseinpour, N Nejati, M Gharehbaghi, B Godeiri, Kooshavar. The comparison of the antibody response against hepatitis B vaccine surface antigen between preterm and full term neonates .Medical journal of Tabriz University of medical sciences & health services.2007;28(4):55-58

Hashemi, M Gharehbaghi. Etiology of neonatal bacterial septicemia and antibiotic sensitivity pattern of isolates. Medical journal of Tabriz University of medical sciences & health services .2002; 35 (52) :15-21

Conference presentations (International):

- Gharehbaghi MM, Peirovifar A, Rezaei M, Hossainpour S, Hamed N.Antibiotic resistance of causative pathogens in neonatal sepsis. 7th congress in WSPID .Nov 2010. Melbourne. Ausralia.
- Gharehbaghi MM, Peirovifar A, Mahalei M, Ghojazadeh M, Safavinia S. Efficay of azithromycin in prevention of bronchopulmonanry dysplasia in premature newborn infants. 7th congress in WSPID .Nov 2010. Melbourne. Ausralia.
- Peirovifara A, Gharehbaghi MM, Gharabaghi PM. Comparision of umbilical cord interleukin -6 in preterm infants with premature rupture of membranes and intact membranes. 7th congress in WSPID .Nov 2010. Melbourne. Ausralia.
- 4) M Gharehbaghi, A Peirovifar .interleukin-6 and prematurity. EAPs 2009. Moscow. Russia

Conference presentations (National):

- 1) M Gharehbaghi. Detuta alkaloids poisoning in children .first congress of pediatrics emergencies , Tabriz .Iran 18-21 August 1997 p:296-302
- 2) R Baradaran, M Gharehbaghi. Study of sever anemia in admitted children. Second congress of pediatrics emergencies, Tabriz. Iran 10-13 August 1998. P:19-22
- F Hashemi, M Gharehbaghi, S Nikvash. Study of neonatal staphylococcal infections .7th congress of Iranian society of infectious diseases & tropical medicine in

conjuration with Babol University of medical sciences. 6-8 October1998. Babol. Iran. 100-101

- 4) F Hashemi, M Gharehbaghi .Treatment of neonatal sepsis caused by klebsiella Pneumonia with co- trimoxasol .12th annual congress of Iranian society of pediatrics 14-19 December2000,Tehran .Iran.p:72-80
- F Hashemi, M Gharehbaghi . New method for fluid and caloric supply for premature newborn infants.13th annual congress of Iranian society of pediatrics .14-19 October. 2001. Tehran .Iran
- M Gharehbaghi .Organophosphates poisoning in children.14th annual congress of Iranian society of pediatrics .December. 2002. Tehran .Iran.
- R Baradaran, M Gharehbaghi . Heart and streptococcal infections in children. 14th annual congress of Iranian society of pediatrics .December. 2002. Tehran .Iran.
- M Gharehbaghi. Study of exchange transfusions that performed during one year. Annual congress of Iranian society of pediatrics & 24th memorial congress of Professor Mohammad Gharib. 3-7 May. 2003. Tehran .Iran: 584-589
- 9), M Gharehbaghi. Neonatal meningitis. Annual congress of Iranian society of pediatrics & 25th memorial congress of Professor Mohammad Gharib .25-29 April. 2004. Tehran .Iran.
- 10) F Hashemi, M Gharehbaghi . Sever neonatal hyper billirubinemia.27th memorial congress of Professor Mohammad Gharib .May. 2006. Tehran .Iran.
- 11) F Hashemi, M Gharehbaghi . Neonatal conjunctivitis .Annual congress of Iranian society of pediatrics .December. 2006. Tehran. Iran.
- 12) M Gharehbaghi, Apeirovifar. Efficacy of Oral dextrose for pain relief in new born infants. 7th scientific annual meeting of Iranian pain society .3-4 May 2007. Tabriz Iran.101-102
- 13) M Gharehbaghi, F Hashemi, R Sorkhabi. Exchange transfusion in ABO and Rh incompatibility. International congress of transfusion medicine 11-13 May 2007. Tehran .Iran
- 14) M Gharehbaghi. Neonatal acute renal failure.28th memorial congress of Professor Mohammad Gharib.19-24 May 2007.Tehran. Iran.
- 15) M Gharehbaghi. Meconium aspiration syndrome. Annual congress of Iranian society of pediatrics .December. 2007. Tehran. Iran.
- M Gharehbaghi. Thrombocytopenia in neonates. 29th memorial congress of Professor Mohammad Gharib.19-24 May 2008. Tehran. Iran.
- M Gharehbaghi. Abdominal mass in neonates. 29th memorial congress of Professor Mohammad Gharib.19-24 May 2008.Tehran. Iran.
- 18) Artificial reproductive therapies and twin pregnancies. Congress of reproductive and infertility medicine. August 2008.tabriz. Iran
- 19) M Gharehbaghi. Inborn errors in metabolism in neonatology. 30th memorial congress of Professor Mohammad Gharib. May 2009.Tehran. Iran.

Research Projects:

- 1. Comparison the efficacy of beractant and poractant alfa in the management of respiratory distress syndrome in preterm neonates.
- 2. Determination of portal vein thrombosis among newborn infants with umbilical vascular catheterization by Doppler ultra sound examination.
- 3. Determination of VEGF, IGF-1, and leptin in premature neonates with retinopathy of prematurity.
- 4. Determination of selenium levels and its association with bronchopulmonary dysplasia in premature infants.
- 5. Bilirubin-albumin ratio in neonatal hyperbilirubinemia and its association with ASQ score in infancy.
- 6. Efficacy of azithromycin in prevention of bronchopulmonary dysplasia in preterm newborn infants
- 7. Study of beta lactamase and broad spectrum beta lactamase producing pathogens in neonatal sepsis and their resistance to multiple antibiotics.

Books Translated (English to Farsi):

Supervision of Thesis:

- 2- Growth indexes in admitted children. By A Gholamin, 1994, (For MD degree).
- 3- CSF findings in infants less than 2 months admitted for sepsis work up. By V Rezaii ,1995,(For MD degree).
- 4- Indication and complications of Exchange transfusions. By B Jodeiri, 1996, (For MD degree).
- 5- Etiologies of sever hyperbilirubinemia. . By Samadi 1996(For MD degree)
- 6- Etiology, clinical and laboratory findings and prognosis of neonatal meningitis. By H Barzgar, 1997, (For MD degree
- 7- Causes of non hemolytic hyperbilirubinemia in newborns. By Aghajani, 1998, (For MD degree).
- 8- Neonatal thrombocytopenia. By S Madadi, 1998, (For MD degree).
- 9- Renal failure in newborn infants. By J Darabi, 1998, By S Madadi, 1998, (For MD degree).
- 10- Abdominal mass in neonates. By Jalali.1999 (For MD degree).
- 11- Meconium aspiration syndrome. By Ghfari, 2000, (For MD degree).
- 12- Etiology of respiratory distress in newborns and risk factors for respiratory failure.Nabizadeh.2001, (For MD degree).
- 13- Bacterial causes of conjunctivitis in neonates. By Jahantabi, 2001, For MD degree).
- 14- Etiologies of neonatal hyperthermia. By Balali.2002, (For MD degree).
- 15- Neonatal seizures.by Khodadadi.2004, (For MD degree).
- 16- Comparison of outcome for twin and single pregnancies. By Zare2003, (For MD degree).
- 17- VEGF, IGF-1, and leptin inpremature neonates with retinopathy of prematurity. By Mostafidi 2008
- 18- Determination of selenium levels and its association with bronchopulmonary dysplasia in premature infants .by Ghanbary 2008
- 19- Antibiotic resistance of causative organisms in neonatal sepsis. By Hamed 2009

- 20- Frequency of respiratory distress syndrome in small for gestational age and appropriate for gestational age premature newborns and comparison of their early outcome. by Hamzei 2009
- 21- Bilirubin-albumin ratio in neonatal hyperbilirubinemia and its association with ASQ score in infancy. By Farajipour F.2010.
- 22- Study of mortality of preterm infants during hospitalization. By Zahedi S. 2010.
- 23- Efficacy of azithromycin in prevention of bronchopulmonary dysplasia in preterm newborn infants. By Mahallei M. 2010.

Advisor of Thesis:

Skills:

Medicine

Pediatrics

neonatology

Member of Association

Iranian pediatrics Association. Iranian neonatologists association. European society of pediatric research