

Curriculum vitae (CV)

Dr. Majid Mahallei



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Name: Majid Mahallei MD

Gender: Male

Nationality: Iranian

Marital Status: Married

Children: One

Date of Birth: 1969

Language: Persian

Other language skills : English, Azary, Turkey

Contact Detail:

Address: Perinatal and Neonatal Department, Alzahra Teaching Hospital of Tabriz,
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Work History:

1- Working as general practitioner, 1995 – 2002 in Khoy General Hospital, Khoy,
West Azarbayjan Province – Iran.

2. Working as general pediatrician, 2005-2006 in in Shabestar pediatric hospital,
Shabestar, East Azarbayjan Province – Iran.

3. Working as general pediatrician, 2006-2009 in Taleghani Hospital, Tabriz University
of Medical Sciences, and 29Bahman Hospital, Tabriz-Iran, as NICU and Neonatal
wards Scientific Director and Attending Physician, Introduce intensive medical care to
critically ill neonates, managing advanced cardiorespiratory support.

4- Working as Assistant professor of Neonatology, Pediatric and Alzahra Teaching Hospital of Tabriz, Faculty of Medicine, Tabriz University of Medical Science, Tabriz, IRAN (From 2011).

5- Working as Director of Neonatal ward of, Alzahra Teaching Hospital of Tabriz, Tabriz, IRAN(from 2011).

6- Working as secretary of Acute Care of at-Risk Newborns Program of East Azarbaijan Province, Tabriz University of Medical Sciences, Tabriz, Iran (from 2011).

7- Working as secretary of Healthy Newborns Management Program of East Azarbaijan Province, Tabriz University of Medical Sciences, Tabriz, Iran (from 2011).

Academic Position:

1. Neonatal Resuscitation Program Instructor, Faculty of Medicine, Tabriz University of Medical Science, Tabriz, IRAN.(From2005 until now)
2. National Instructor of Kangaroo Care of Neonatal Health Office of Ministry Of Health and Education (MOHE) of IRI .(From2007 until now)
3. Assistant professor of Neonatology, Alzahra Teaching Hospital of Tabriz, Faculty of Medicine, Tabriz University of Medical Science, Tabriz, IRAN.(From 2011 until now)
4. Director of NICU and Neonatal ward of Koodakan Teaching Hospital of Tabriz (from 2016).
5. Director of Neonatal ward of Alzahra Teaching Hospital of Tabriz(from 2011).
6. Member of Committee of physicians evaluation of East Azerbaijan Health Insurance Organization (From 2013).
7. Member of Country committee of providing preterm infant's nutrition service package.
8. Director of Neonatal Parenteral Nutrition Center of Tabriz University of Medical Science (from 2017).

Education:

1. 1983-1987 High School: National High School of Shahid Ayatollah Madani, Khoy, West Azarbayjan Province, IRAN.
2. 1988–1995 Undergraduate medical training: Urmia University of Medical Sciences, Urmia, IRAN.
3. 2002–2005 Pediatrics resident training: Tabriz University of Medical Sciences, Tabriz, IRAN.
4. 2009-2011 Clinical Fellow in Neonatal Perinatal Medicine: Tabriz University of Medical Sciences, Tabriz, IRAN.

Certification and Accreditations:

1. 1995 certified as General Practitioner, Urmia University of Medical Sciences, Urmia, IRAN.
3. 2005 Board certified as a Pediatrician, Tabriz University of Medical Science, Tabriz, IRAN.
4. 2004 Board certified as Neonatologist, Tabriz University of Medical Science, Tabriz, IRAN.

Computer Skills:

Comfortable working on various operating systems and platforms like Windows, Mac OS, Linux and many more

Teaching Experiences:

1. Neonatal and perinatal Fellowships, Faculty of Medicine, Tabriz University of Medical Science, Tabriz, IRAN. Since 2011 until now.
2. Pediatric Residents, Faculty of Medicine, Tabriz University of Medical Sciences, Tabriz, IRAN, since 2011 until now.
3. Medical students, Faculty of Medicine, Tabriz University of Medical sciences, Tabriz, IRAN, since 2011 until now.
4. Medical students, Faculty of Medicine, Medical School of Tabriz Free University, Tabriz, IRAN, since 2007 to 2009.

5. Msc Nursing of Neonatal Intensive Care , Faculty of Nursing and Midwifery, Tabriz University of Medical Science, Tabriz, IRAN. Since 2011 until now.
6. Pediatrician course of Neonatology (Perinatal Continuum Education Program), Alzahra Teaching Hospital of Tabriz, Medicine Faculty, Tabriz University of Medical Science, Tabriz, IRAN. Since 2007 until now.
7. Nursing course of Neonatology (Perinatal Continuum Education Program), for nursing staff , Alzahra Teaching Hospital of Tabriz, Medicine Faculty, Tabriz University of Medical Science, Tabriz, IRAN. Since 2007 until now.

Professional experiences:

1. Designing and Supervising of Neonatal Intensive Care Unit(NICU) and Neonatal ward of, Taleghani Hospital of Tabriz, 2006 Tabriz, IRAN.
2. Designing and Scientific Directing of Neonatal Intensive Care Unit(NICU) and Neonatal ward of, 29 Bahman Hospital of Tabriz, 2007 Tabriz, IRAN.
3. Designing and Scientific Directing of first Iranian Neonatal Parenteral Nutrition center, Alzahra Teaching Hospital of Tabriz, 2017 Tabriz, IRAN.

Research Outputs:

1. Manuscripts -Published :

1. Gharebaghi MM, Peirovifar A, Mortaza Ghojazadeh M, **Mahallei M.** Efficacy of azithromycin for prevention of bronchopulmonary dysplasia (BPD). Turkey Journal of Medical Sciences (Turk J Med Sci), 2012; 42 (6): 1070-1075.
2. Bilan N, Behbahan AG, Abdinia B, **Mahallei M.** Validity of pulse oximetry in detection of hypoxaemia in children: comparison of ear, thumb and toe probe placements. Eastern Mediterranean Health Journal (EMHJ), 2010 (Feb.); Vol. 16, No. 2: 218 – 222.

3. Barzegar M, **Mahallei M**, Hosseini MB. Congenital hypomyelinating neuropathy in a newborn: a case report. *Pejouhandeh* 2011;16(3):144-6.
4. M. Rafeey, **Mahalehei M**. Neonatal Cholestasis. *Iranian Journal of Pediatrics*, 2006; 1(15): 50-43.
5. Hosseini MB, Jodeiri B, **Mahallei M**. Early outcome of peripherally inserted central catheter versus peripheral IV line in very low birth weight neonates. *Feyz, Journal of Kashan University of Medical Sciences* January, 2014; Vol. 17, No 6, Pages 561-567.
6. Vahedi A, DastranjA, Mehramoz B, **Mahallei M**. Effect of P53, CA125, CA19-9 and oestradiol in prognosis of patients with endometrial carcinoma. , *Medical Journal of Tabriz University of Medical Science &Health Services* .2014; Vol. 36, No. 3,Pages 6-9
7. Arshadi M, **Mahallei M**, Abdolalipour M. Nurses' attitudes towards hand hygiene barriers in the neonatal units of Tabriz.*Iranhan Journal of Pediatric Nursing*. 2014;Vol 1, pages 20-29
8. Malihe Asadollahi, Mohammad Arshadi Bostanabad, Mahnaz Jebrailei, **Majid Mahallei**, Alehe Seyyed Rasooli, Marzieh Abdolalipour. Nurses' Knowledge Regarding Hand Hygiene and Its Individual and Organizational Predictors. *Journal of Caring Sciences*. 2015; Vol. 4,No 1, Pages 45-53
9. **Majid Mahallei**, *Manizheh Mostafa Gharehbaghi, Leila Majidzadeh, Nazanin Hazhir. Comparing the Efficacy of High and Low Doses of Vitamin A in Prevention of Bronchopulmonary Dysplasia. *Int J Pediatr*, Vol.4, N.6, Serial No.30, Jun 2016
10. Malihe Asadollahi, Mahnaz Jabraeili, **Majid Mahallei**, Mohammad Asgari Jafarabadi, Sakine Ebrahimi. Effects of Gentle Human Touch and Field Massage on Urine Cortisol Level in Premature Infants: A Randomized, Controlled Clinical Trial. *Journal of Caring Sciences*, 5(3), 187-194, 2016.
11. MB Hosseini, **M Mahallei**, B Mehramuz, M Behtari, P Alemi, SA Oskouee, ... Impact of Empirical Antibiotic Treatment Duration on Short-term Prognosis of Very Low Birth Weight Newborns. *Crescent Journal of Medical and Biological Sciences* 4 (2) 2017.
12. M Jabraeili, **M Mahallei**, M Arshadi, A Mohammadpouras, M Shamshiri. The Efficacy of a Protocolized Nursing Care on Nasal Skin Breakdown in Preterm Neonates Receiving Nasal Continuous Positive Airway Pressure. *International Journal of Pediatrics* 5 (1), 4217-4225, 2017

13. L Valizadeh, **M Mahallei**, A Safaiyan, F Ghorbani, M Peyghami. Comparison of the Effect of Plastic Cover and Blanket on Body Temperature of Preterm Infants Hospitalized in NICU: Randomized Clinical Trial: Effect of plastic cover and blanket on body temperature. *Journal of Caring Sciences* 6 (2), 163-172, 2017.
14. Valizadeh L, Mahallei M, Safaiyan A, Ghorbani F, Peyghami M. The Effect of Plastic Cover on Regulation of Vital Signs in Preterm Infants: A Randomized Cross-over Clinical Trial. *Iranian Journal of Neonatology IJN*. 2017;8(2):24-30.
15. **Mahallei M**, Rezaee MA, Mehramuz B, Beheshtirooy S, Abdinia B. Clinical symptoms, laboratory, and microbial patterns of suspected neonatal sepsis cases in a children's referral hospital in northwestern Iran. *Medicine*. 2018 Jun 1;97(25):e10630.

2-Manuscripts –Accepted or In-Press

1. **Mahallei M**, Gharebaghi MM. Prevalence of Bronchopulmonary dysplasia in premature newborns in Tabriz Alzahra Hospital.
2. **Mahallei M**, Gharebaghi MM, Yeganehdoost A. comparison of short term outcome of treatment with BLES (bovine lipid extract surfactant) and curosurf (poractantalfa) in neonatal respiratory distress syndrome.
3. Zeinab Gholami*, Abasali Hoseinpourfeiz, **Majid Mahallei**, Aliakbar Movasagpourakbari, Majid Farshdoosti Hag. Estimates of the enzyme Pyrovate Kinase deficiency in infancy in north west IRAN jaundices.

Conference presentations (International):

Gharebaghi MM, Peirovifar A, **Mahalei M**, Ghojazadeh M Efficacy of azithromycin for prevention of bronchopulmonary dysplasia (BPD)..7th congress in WSPID .Nov 2010. Melbourne. Australia.

Thesis Supervision

- 1- comparison of short term outcome of treatment with BLES (bovine lipid extract surfactant) and curosurf (poractant alfa) in neonatal respiratory distress syndrome. By S. Yeganehdoost(**For Subspecialty in Neonatology**)

- 2- Survey of screening for congenital hypothyroidism in preterm infants and one year follow up among positive screening results. By S. Khoshdeli, from Medical School of Tabriz Free University **(For MD degree)**.
- 3- Hearing Screening of newborn infants with AABR in Tabriz Alzahra hospital. By S. Rafraf from Medical School of Tabriz Free University **(For MD degree)**.
- 4- The Comparison of Olive Oil with Vitamins A+D Ointment on Skin Integrity in Preterm Infants of Hospitalization in NICU of Alzahra and Taleghani Educational Hospitals: A Randomized Controlled Trial. By S. Karimipour **(For Master of science Midwifery)**.
- 5- - Survey of urine cortisol level in response to neonatal massage: A Randomized Controlled Trial **(For Master of science Midwifery)**.

Advisor of Thesis:

- 1- Implementation of parenteral nutrition guideline and comparison of its early outcomes with conventional parenteral nutrition in Al-Zahra neonatal intensive care unit. By Dr. Ghorbani **(For Subspecialty in Neonatology)**
- 2- Comparison of intravenous vs oral administration of intralipid in preterm newborn infants. By Dr. Roshani **(For Subspecialty in Neonatology)**
- 3- Association of Colonization of the respiratory tract with Ureaplasma urealyticum and Bronchopulmonary Dysplasia in very-low-birth-weight newborns. By Dr. Asadi **(For Subspecialty in Neonatology)**
- 4- Comparison of short term outcome of treatment with BLES (bovine lipid extract surfactant) and curosurf (poractantalfa) in neonatal respiratory distress syndrome. By Dr. Yeganehdost **(For Subspecialty in Neonatology)**
- 5- Evaluation of Adverse early Outcomes of Prolonged Initial Empirical Antibiotic Therapy in VLBW Premature Infants. By Dr. Allami **(For specialty in pediatrics)**
- 6- Comparison Of Low-Dose And High Doses Of Vitamin A In The Prevention Of Bronchopulmonary Dysplasia In Premature Newborn Infants. By Dr. Majidzadeh **(For specialty in pediatrics)**.

- 7- Retinopathy of prematurity screening in Tabriz Alzahra Hospital. By Fatemeh Abdollahi, from Medical School of Tabriz Free University (**For MD degree**).
- 8- Investigation of life expectancy in premature infants below 28 week or under 1000 grams in inpatient of alzahra hospital NICU. By Laleh Noshad Iran, from Medical School of Tabriz Free University (**For MD degree**).
- 9- Survey of prevalence of PDA and its effective factors in very low birth infants in Tabriz Alzahra Hospital. By M. Alizadeh, from Medical School of Tabriz Free University (**For MD degree**).
- 10- Prevalence of intraventricular hemorrhage in premature neonates admitted to NICU of Tabriz Alzahra Hospital,. By A. Delshad Khameneh, from Medical School of Tabriz Free University (**For MD degree**).
- 11- Prevalence of chronic Lung Disease in premature neonates admitted to NICU of Tabriz Alzahra Hospital,. By B. Pourahmad Azar, from Medical School of Tabriz Free University (**For MD degree**).
- 12- Nurses' attitudes towards hand hygiene barriers in the neonatal units of Tabriz. By M. Abdolalipour (**For Master of science Midwifery**).
- 13- Frequency of Pyrovate Kinase deficiency and its gene mutation in infants with jaundice. By Z. Gholami(**For Master of science Hematology**).

Professional Membership:

1. Iranian Medical Council (Registration Number: 49430). 1995
2. Iranian Society Of Neonatology. 2011
3. East Azerbaijan Maternal and neonatal health Committee. 2011
4. Pediatric Research Center of Tabriz University Of Medical Sciences. 2012
5. East Azerbaijan Society of Pediatrics. 2013

Interests:

1. New modes in mechanical ventilation
2. Parenteral and enteral nutrition
3. Cardiovascular disorders and pre & post operational support
4. Acute care of at risk newborn(ACoRN)

5. Preventive therapy in chronic lung diseases
6. Kangaroo care and Breast Feeding
7. Touch and Massage for Medically Fragile Infants
8. Organization of regional workshop & training programs
9. Designing of clinical guidelines