

## *Curriculum Vitae*

### **Name**

zohreh Badiee



### **Address**

Alzahra Hospital, Isfahan, Iran

### **Phone - Email**

badiei@med.mui.ac.ir

### **ORCID ID**

0000-0002-9251-3828

## **PERSONAL INFORMATION**

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Date of birth 23/08/1967

Marital statues

married

## **EDUCATION**

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neonatology

22/09/2003, neonatology, Sg

Date, Degree/Course, Department/University, Dissertation title

## **GRANTS AND FELLOWSHIPS**

fellowship in neonatal perinatal medicine, 2001 - 2003

Residency in pediatrics, 1994- 1996

Date, Name, Significant info., Amount

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## **RESEARCH EXPERIENCE**

1-The effect of kangaroo mother care on mental health of mothers with low birth weight infants. Zohreh Badiee, Salar Faramarzi, Tahereh MiriZadeh

Adv Biomed Res. 2014; 3: 214. Published online 2014 Oct 20. doi: 10.4103/2277-9175.143262

2-Remifentanyl for endotracheal intubation in premature infants: A randomized controlled trial. Zohreh Badiie, Mazyar Vakiliamini, Majid Mohammadzadeh

J Res Pharm Pract. 2013 Apr-Jun; 2(2): 75–82. doi: 10.4103/2279-042X.117387

3-Reducing the Incidence of Chronic Lung Disease in Very Premature Infants with Aminophylline. Amir-Mohammad Armanian, Zohreh Badiie, Raha Afghari, Nima Salehimehr, Akbar Hassanzade, Soghra Sheikhzadeh, Maryam Shariftehriani, Gohar Rezvan

4-Early versus delayed initiation of nasal continuous positive airway pressure for treatment of respiratory distress syndrome in premature newborns: A randomized clinical trial. Zohreh Badiie, Fatemeh Naseri, Alireza Sadeghnia

Adv Biomed Res. 2013; 2: 4. Published online 2013 Mar 6. doi: 10.4103/2277-9175.10796

5-Early versus delayed initiation of nasal continuous positive airway pressure for treatment of respiratory distress syndrome in premature newborns: A randomized clinical trial. Zohreh Badiie, Fatemeh Naseri, Alireza Sadeghnia

Adv Biomed Res. 2013; 2: 4. Published online 2013 Mar 6. doi: 10.4103/2277-9175.10796

6-Premedication with intravenous midazolam for neonatal endotracheal intubation: A double blind randomized controlled trial. Zohreh Badiie, Hamed Zandi, Amirmohammad Armanian, Alireza Sadeghnia, Behzad Barekatin, J Res Med Sci. 2021; 26: 57. Published online 2021 Aug 30. doi: 10.4103/jrms.JRMS\_546\_19

7-Relationship between parent–infant attachment and parental satisfaction with supportive nursing care. Akram Ghadery-Sefat, Zahra Abdeyazdan, Zohreh Badiie, Ali Zargham-Boroujeni, Iran J Nurs Midwifery Res. 2016 Jan-Feb; 21(1): 71–76. doi: 10.4103/1735-9066.174756

8-The effect of melody on the physiological responses of heel sticks pain in neonates

Maryam Marofi, Farzaneh Nikobakht, Zohreh Badiie, Mehri Golchin  
Iran J Nurs Midwifery Res. 2015 May-Jun; 20(3): 405–408.

9-High Flow Nasal Cannula as a Method for Rapid Weaning From Nasal Continuous Positive Airway Pressure. Zohreh Badiee, Alireza Eshghi, Majid Mohammadzadeh

Int J Prev Med. 2015; 6: 33. Published online 2015 Apr 10. doi: 10.4103/2008-7802.154922

10-Compilation of the neonatal palliative care clinical guideline in neonatal intensive care unit. Ali Zargham-Boroujeni, Aniyehsadat Zoafa, Maryam Marofi, Zohreh Badiee

Iran J Nurs Midwifery Res. 2015 May-Jun; 20(3): 309–314.

11-Initial Treatment of Respiratory Distress Syndrome with Nasal Intermittent Mandatory Ventilation versus Nasal Continuous Positive Airway Pressure: A Randomized Controlled Trial. Amir-Mohammad Armanian, Zohreh Badiee, Ghobad Heidari, Awat Feizi, Nima Salehimehr. Int J Prev Med. 2014 Dec; 5(12): 1543–1551.

12-Suprapubic Bladder Aspiration or Urethral Catheterization: Which is More Painful in Uncircumcised Male Newborns? Zohreh Badiee, Alireza Sadeghnia, Noushin Zarean

13-Prophylactic Aminophylline for Prevention of Apnea at Higher-Risk Preterm Neonates, Amir Mohammad Armanian, Zohreh Badiee, Raha Afghari, Nima Salehimehr, Akbar Hassanzade, Soghra Sheikhzadeh, Maryam Sharif Tehrani, Gohar Rezvan. Iran Red Crescent Med J. 2014 Aug; 16(8): e12559. Published online 2014 Aug 5. doi: 10.5812/ircmj.12559

14-Noninvasive Positive Pressure Ventilation or Conventional Mechanical Ventilation for Neonatal Continuous Positive Airway Pressure Failure. Zohreh Badiee, Babak Nekooie, Majid Mohammadzadeh, Int J Prev Med. 2014 Aug; 5(8): 1045–1053.

15-Professional's Efforts to Simultaneously Discharge Infants and Mother from Neonatal Intensive Care Unit in Iran: A Qualitative Study. Vahid Zamanzadeh, Mahboobeh Namnabati, Leila Valizadeh, Zohreh Badiee. J Caring Sci. 2013 Mar; 2(1): 39–45. Published online 2013 Feb 26. doi: 10.5681/jcs.2013.005

16-Factors affecting infant's transition from neonatal intensive care unit to home: A qualitative study. Leila Valizadeh, Mahboobeh Namnabati, Vahid Zamanzadeh, Zohreh Badiee, Iran J Nurs Midwifery Res. 2013 Jan-Feb; 18(1): 71–78.

17-Diagnostic Usefulness of Transcutaneous Bilirubinometry in Very Preterm Newborns

Zohreh Badiee, Majid Mohammadzadeh, Masih Shamee. *Int J Prev Med.* 2012 Apr; 3(4): 262–265.

18-Sleep-Wake Cycle in Newborns with 28-32 Weeks of Gestation: A Comparative Study of Nasal Continuous Positive Airway Pressure and Nasal Intermittent Positive Pressure Ventilation. Sadeghnia ar, badiee z. *Iranian Journal of Pediatrics* 32(4),e118851

19- A Comparative Study of the Effect of Nasal Intermittent Positive Pressure Ventilation and Nasal Continuous Positive Airway Pressure on the Regional Brain Tissue Oximetry in Premature Newborns Weighing <1500 g. Alireza Sadeghnia, Marzieh Zamani Foroshani, Zohreh Badiei. *Int J Prev Med.* 2017; 8: 41. Published online 2017 Jun 1. doi: 10.4103/ijpvm.IJPVM\_233\_16

20-Is the light-emitting diode a better light source than fluorescent tube for phototherapy of neonatal jaundice in preterm infants?. Majid Mohammadzadeh, Fereshteh Kadkhodaei Eliadarani, Zohreh Badiei. *Adv Biomed Res.* 2012; 1: 51. Published online 2012 Aug 28. doi: 10.4103/2277-9175.100158

21-The effect of head covering in prevention of phototherapy-induced hypocalcemia in icterus newborns with gestational age less than 35 weeks. Behzad Barekatain, Zohrea Badiea, Neda Hoseini, *Adv Biomed Res.* 2016; 5: 176. Published online 2016 Nov 28. doi: 10.4103/2277-9175.190992

22- The calming effect of maternal breast milk odor on premature infants Z Badiee, M Asghari, M Mohammadzadeh - *Pediatrics & Neonatology*, 2013

23-Cord blood lipid profile and associated factors: baseline data of a birth cohort study. R Kelishadi, Z Badiee, K Adeli - *Paediatric and perinatal ...*, 2007 - Wiley Online Library

24-Comparison of oral ibuprofen and indomethacin therapy for patent ductus arteriosus in preterm infants. SH Fakhraee, Z Badiee, S Mojtahedzadeh... - ... dang dai er ke za zhi ..., 2007

25-Cord blood lipid profile in a population of Iranian term newborns Z Badiee, R Kelishadi - *Pediatric Cardiology*, 2008

26-Intraventricular hemorrhage in very low birth weight infants. Associated risk factors in Isfahan, Iran. Z Badiee - *Saudi medical journal*, 2007

- 27-Mothers' experiences of infants discharge in Iranian NICU culture: a qualitative study. M Namnabati, L Valizadeh, Z Badiee - *Advances in Neonatal ...*, 2013
- 28-Cobedding of twin premature infants: Calming effects on pain responses. Z Badiee, Z Nassiri, A Armanian - *Pediatrics & Neonatology*, 2014
- 29-The size of expressive lexicon in 18-to-36-month-old children raised in Farsi-speaking families: A comparative study. B Mahmoudi Bakhtiyari, M Soraya, Z Badiee... - *Journal of research in medical sciences*, 2012
- 30-The effect of melody on the physiological responses of heel sticks pain in neonates. M Marofi, F Nikobakht, Z Badiee... - *Iranian journal of nursing and midwifery*, 2015
- 31-Effects of high dose orally administered paracetamol for heel prick pain in premature infants. Z Badiee, N Torcan - *Saudi medical journal*, 2009 -
- 32-Badiee, Zohreh and Samsamshariat, Shiva and Pormorshed, Pegah (2012) *Effect of Massage on Weight Gain in Premature Infants*. *Iranian Journal of Neonatology IJN*, 3 (2). pp. 57-62.
- 33-Recombinant human erythropoietin and blood transfusion in low-birth weight preterm infants under restrictive transfusion guidelines  
Z Badiee, MA Pourmirzaiee, R Kelishadi... - *Saudi medical journal*, 2006
- 34-Transcutaneous Bilirubinometry During Phototherapy in Preterm Infants. Z Badiee, M Ghassami... - *Journal of Isfahan Medical sciences*, 2010
- 35-Oral hypertonic glucose, for analgesia in the premature newborns  
Z Badiee - *Pakistan Journal of Physiology*, 2006
- 36-Pericardial Effusion in an Extreme Low Birth Weight Neonate with Peripherally Inserted Central Catheter. M Soleimani, Z Badiee, R Goudarzi - *Iranian Journal of neonatology*, 2019
- 37-Association Between Serum Concentrations of 25-hydroxy Vitamin D3 and Severity of Liver Stiffness by Using Vibration-Controller Transient Elastography. P Alavinejad, S Mathinkhah, Z Badiee... - *Journal of gastroenterology and hepatology research*, 2014 - 96.126.98.199
- 38-Intraventricular hemorrhage in very low birth weight infants. associated risk factors in Isfahan, Iran. Zohreh, Badiee. *Saudi Medical Journal*. 2007; 28 (9): 1362-1366

Date, Title, University/organization, Description

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## **TEACHING EXPERIENCE**

Dates, Title, University/organization, Course/s taught, description of duties

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## **RELEVANT WORK EXPERIENCE**

Dates, Title, University/organization, Description

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## **UNIVERSITY SERVICE**

Dates, University/organization, Description

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## **PUBLICATIONS**

Bibliographic format

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## **PRESENTATIONS AND POSTER SESSIONS**

Bibliographic format

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## **PATENTS**

Date, Item, number

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## **RESEARCH INTERESTS**

Research area

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## **TEACHING INTERESTS**

Class title or subject

problema of premature neonates

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## **PROFESSIONAL MEMBERSHIPS**

Date, Title, association

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## **EXTRA CURRICULAR ACTIVITIES**



*Curriculum Vitae*

## Name

Address

Telephone

Email

## Academic Qualifications

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Most recent

Date, Degree,  
University/School,  
Dissertation title

## Scholarships and Awards

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Name, (significant info., amount), date

## Professional Profile

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### Academic Employment - Teaching and Research

Responsibilities

Achievements

### Employment History - General

Publications

~~Presentations~~

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