

Resume

First name: Nemat

Last name: Bilan

Date of Birth: 4th April 1957

Sex: Male

Marital status: Married

Nationality: Iranian

Address: Children Hospital Tabriz University of Medical Sciences, Tabriz, Iran.

E-mail: bilan@tbzmed.ac.ir

bilannemat@yahoo.co.uk

Education:

- High school Diploma (1976), Segatol – Islam High School, Tabriz, Iran.
- MD (1985), School of Medicine, Tabriz University, Tabriz, Iran.
- Board certificate in pediatrics (1989), Tabriz University of Medical Sciences, Tabriz, Iran.
- Fellowship of respiratory and critical care medicine from England (Aberdeen 2003).confirmed by evaluation committee of health ministry.
- Certification of bronchoscopy from sub specialized department of pulmonary diseases, Tabriz 2009.

Practice and Positions:

- Assistant professor of pediatrics (1989 – 1994), Department of pediatrics, Tabriz University of Medical Sciences, Tabriz, Iran.
- Associate professor of pediatrics (1994-2001), Department of pediatrics, Tabriz University of Medical Sciences, Tabriz, Iran.
- Professor of pediatrics (2001-),
- Vice Dean of School of Medicine (1991- 1994), Tabriz University of Medical Sciences, Tabriz, Iran.

- Vice chancellor for Educational Affairs (1994-1997), Tabriz University of Medical Sciences, Tabriz, Iran.
- Chancellor (1997-2001), Arak University of Medical Sciences, Arak, Iran.
- Chancellor (2001-2003), Urmia University of Medical Sciences, Urmia, Iran.
- Vice chancellor for Educational Affairs (2004-2005).
- Head of department of pediatrics 2005-
- Head of department of PICU and pulmonary diseases,2003-

Publications:

- 1) Bilan, N., Diarrhoeal disease and breast-feeding, International congress of Pediatrics Diseases, Tehran (1992).
- 2) Bilan, N., Study of low birth weight (LBW), Medical Journal of Nabz, 4(1993)17-20.
- 3) Bilan, N., Newborn of diabetic mothers, 14th Annual Congress of Pediatrics, Tehran (1993).
- 4) Bilan, N., Richest and bronchopneumonia, Annual Congress of Pediatrics, Tehran (1993).
- 5) Bilan, N., Zenosis and breast-feeding, 2nd National congress of Zenosis, Tabriz (1993).
- 6) Bilan, N., and Mozaffari, Sh., Comparison of humural immunity between breast-feed and bottle-feed infants under six months, Medical Journal of Tabriz University of Medical Sciences, 23(1994)3-10.
- 7) Bilan, N., Role of hospital admission in control of diarrhoeal disease, Medical Journal of Nabz, 4(1994)17-21.
- 8) Bilan, N. and Mozaffari, Sh., Survey of socioeconomical factors' effects on immuglobulins of cholestrum, Medical Journal of Tabriz University of Medical Sciences, 26(1995)28-41.

- 9) Bilan, N. and Mohammad Alizadeh, S., Effect of maternal literacy on Pregnancy and Breast feeding Profiles, Medical Journal of Tabriz University of Medical Sciences, 28(1995) 35 – 48.
- 10) Bilan, N. and Alizadh, S., The effects of mother literacy on pregnancy and breast-feeding patterns, Medical Journal of Tabriz University of Medical Sciences, 28(1995)35-48.
- 11) Bilan, N., Indicators of Community oriented nursing education, National Congress of Nursing: Concepts and theories, Tabriz (1996).
- 12) Bilan, N. and Hamisi, A., Survey of arm circumference measurement validity in assessment of malnutrition in children under five years, Medical Journal of Tabriz University of Medical Sciences, 39-40(1997)19.
- 13) Bilan, N., Treatment of chronic diarrhoea with khitchri, Research Journal of Tabriz University of Medical Sciences, 1(1997) 45-49.
- 14) Bilan, N. and Ahmadian, A., Role of shigella and campylobacter in seasonal Diarrhoed in summer, Journal of Tabriz University of Medical Sciences 33(1997)10-16.
- 15) Bilan, N. and Jalali, R., Survey of parasitic infection in malnourished 6-60 months old children in Tabriz , Medical Journal of Arak University of Medical Sciences (Rahavard-e Danesh), Vol.1, No.4 (1997) 11-14.
- 16) Bilan, N., Survey of KAP of medical students about emergency diseases of pediatrics, First Congress of Emergency Diseases of Pediatrics, Tabriz (1997).
- 17) Bilan, N. and Sadegi, Sh., Translation of “CPR for all handbook” from English to Persian, Tabriz University of Medical Sciences, Tabriz (1997).
- 18) Bilan, N. and Yavari Kya, p., survey of relationship between personal – social characteristics of mothers, Birth spacing and breast-feeding with growth status of children in first year of life in Tabriz Medical-Health centers in 1996, Medical Journal of Arak University of Medical Sciences (Rahavard-e Danesh), Vol.2, No.6 (1998) 7 –13.
- 19) Bilan, N. and Hashemieh, M., Survey of validity of physical Exams (conjunctival pallor, Nail bed pallor and palmar pallor). For estimation of Severity of Anemia in hospitalized pediatrics in Amirkabir Hospital of Arak

- from June 1999-June 2000, Medical Journal of Arak university of Medical Sciences (Rahavard-e Danesh), Vol.3, No. 1(2000)1-5.
- 20) Bilan, N., Survey of Serum Zinc and Copper Level relationship in Hospitalized under Six years old malnourished children of Tabriz children Hospital, Medical Journal of Shahed University of Medical Sciences (Daneshvar), 26(2000) 59.
- 21) Bilan, N., Validity of Hyperbilirubinemia Severity estimation through observation of Neonates skin with icter in Tabriz Children Hospital (1996-97), Medical Journal of Tabriz University of Medical Sciences, 45(2000)9-12.
- 22) Bilan, N., Role of ORS in reducing of Diarrhoeal mortality and morbidity in under five years old pediatrics, National Congress of Oral Therapy, Arak (2000).
- 23) Bilan, N., Responsibility in Pediatrics Emergency Medicine, Medical Journal of Arak University of Medical Sciences (Rahavard-e Danesh), Vol.3, No. 1(2000)39-42.
- 24) Bilan, N., Survey of Education perspective of seniors view points of General practitioners, Medical Journal of Arak University of Medical Sciences (Rahavard-e Danesh), Vol.3, No.2(2000)1-17.
- 25) Bilan, N. and shahbazi., Translation of "From physician to manager book" from English to Persian, Tabriz University of Medical Sciences, Tabriz (2001).
- 26) Bilan, N., Women and Empowerment, National Congress of Women and Health, Uromia 2002).
- 27) Bilan, N . Cystic fibrosis, problems and solutions .25th annual congress of Iranian pediatrics association. Tehran (2004).
- 28) Bilan. N. pulmonary problems and its outcome in patients with guilain barre syndrome. Congress of Iranian pediatric neurologists association. Bandar abbas 2005.
- 29) Bilan, N. Survey of pulmonary involvement pattern in patients with esophageal atresia (pediatrics intensive care unit of Tabriz children hospital). Congress of Iranian pediatric surgeon's association .Tabriz 2005.

- 30) Bilan, N. Behbahan, G, A. management of lung collapse in children by non-invasive methods. 26th annual congress of Iranian pediatrics association. Tehran 2005
- 31) Bilan, N. Behbahan, G, A. assessment of apnea test accuracy in determination and confirmation of brain death in children. 26th annual congress of Iranian pediatrics association .Tehran 2005.
- 32). Management of lung collapse in children by non-invasive method. Medical Journal of Tabriz University of Medical Sciences, 27(2) 2005.
- 33) Bilan .N. Abdinia. B. Comparison of end tidal carbon dioxide and pco2 in mechanically ventilated patients. Congress of emergency medicine. Tehran 2006.
- 34) Bilan. N. Behbahan. G. A. Neuromuscular disorders the main risk factor for re-intubation and prolonged mechanical ventilation in PICU. Congress of Iranian pediatric neurologists association. zahedan 2006.
- 35) Bilan. N. Logbook home work or mutual right. 7th national congress on medical education. Tabriz 2005.
- 36) Bilan. N. competency of newly graduated pediatricians in intubation. 7th national congress on medical education. Tabriz 2005.
- 37) Bilan. N. Predictive factors of PICU admission in asthmatic children. International congress on pulmonary diseases. Intensive care and tuberculosis. Tehran 2005
- 38) Bilan, N, Behbahan, G. A. survey of risk factors affective on re-intubation in children hospitalized in PICU. 17th international congress of pediatrics. (Iranian journal of pediatrics, vol15-supplement1-oct 2005.
- 39) Bilan, N. Behbahan, G, A. management of lung collapse in children by non-invasive methods. Medical Journal of Tabriz University of Medical Sciences, v01 27(3) 2005.

40) Bilan, N, Behbahan, G.A. Risk factors of re-intubation in children admitted to pediatric intensive care unit. Medical Journal of Tabriz University of Medical Sciences, v01 27(4) 2006.

41) Bilan, N., Behbahan, G.A., Predictive factors of PICU admission for asthmatic children hospitalized in Tabriz children hospital. . Medical Journal of Tabriz University of Medical Sciences, v01 28(1) 2006.

42) Bilan, N., khosrowshahy JA. Pulmonary problems in patients with neurological impairments. Medical Journal of Tabriz University of Medical Sciences, vol 28(2) 2006.

44) Bilan.n., Abdinia.B, Mahallei.M. Validity of pulse oximetry of earlobe, toe and finger in the detection of pediatric hypoxia. Medical Journal of Tabriz University of Medical Sciences, vol 28(3) 2006.

45) Bilan, N. Assessment the role of Apnea Test in Determination and Confirmation of Brain Death in Children. Medical Journal of Tabriz University of Medical Sciences, vol 28(3) 2006.

46) Bilan, N., Behbahan, G.A., Risk factors of reintubation in children admitted to Pediatric Intensive Care Unit. Int .Med J Vol.5 No 2 December 2006

47) Bilan, N.Safaralizadeh, A.Asthma and epilepsy. Medical Journal of Tabriz University of Medical Sciences, vol 28(4) 2007.

48) Bilan, N.Saiied sadry, N. Clinical efficacy of salbutamol spray in treatment of bronchiolitis. Medical Journal of Tabriz University of Medical Sciences, vol 29(1) 2007.

49) Bilan, N., Behbahan, G.A., PICU extubation failure: the role of neuromuscular disorders. Iranian Journal of Child Neurology , Vol 1(3) Feb 2007

50) Bilan N., Behbahan, G.A., Management of lung collapse by a combination of non-invasive methods. Int .Med J Vol.6 No 1 June 2007

51) Bilan, N.Evidence based evaluation of medical students. 8th National congress on Medical Education.6-8 March 2007 Kerman Iran.

52) Bilan, N. Student centered bedside teaching (Model). 8th National congress on Medical Education. 6-8 March 2007 Kerman Iran.

53) Bilan, N. Integration of Cascade education and Clinical Presentation. 8th National congress on Medical Education. 6-8 March 2007 Kerman Iran.

54) Bilan, N. Evaluation of Student Centered Morning Report. 8th National congress on Medical Education. 6-8 March 2007 Kerman Iran.

55) Bilan, N. Jafari, A H. Fatal Asthma. Iranian Congress of Pediatric Emergency.

.Feb 2007 ۷-۳

56) Bilan N. Behbahan, G.A., Outcome of mechanical ventilation weaning in PICU. 6th Iranian congress of pulmonary diseases & intensive care medicine 17-20 April 2007

57) Bilan, N. Ghaffari, S.H., Comparison of two methods of mechanical ventilation weaning in PICU. 6th Iranian congress of pulmonary diseases & intensive care medicine 17-20 April 2007

58) Bilan N, Behbahan, G.A, Zinat Miabi, Diagnosis of airway Malacia by virtual Bronchoscopy. Pakistan Journal of Biological Sciences vol 11(14) July 2008

59) Bilan N, effects of educational plan on adherence rate among children with persistent asthma. Pakistan Journal of Biological Sciences vol 11(14) July 2008

60) Bilan N, Ahadi Adel, Survey of outcome of asthmatic children referred to outpatient clinic of Tabriz University of Medical Sciences. Pakistan Journal of Biological Sciences vol 11(14) July 2008

61) Bilan, N. Behbahan, G.A., khosrowshahy JA. Validity of venous blood gas analysis for diagnosis of acid-base imbalance in children admitted to PICU. World Journal of Pediatrics vol 4(2) May 2008.

62) Bilan N, Shoaran M, Comparison of efficacy of fluticasone in different frequencies in the treatment of Mild Persistent Asthma. Medical Journal of Tabriz University of Medical Sciences, Vol30 (1)2008.

63) Bilan N, Rikhtegar R ,Integration of EBM in Morning report.9th national congress on medical education Yazd,4-6 March 2008

64) Bilan N, Rikhtegar R, Hidden curriculum. 9th national congress on medical education Yazd,4-6 March 2008

65) Bilan N, Rikhtegar R,nazari M,khojasteh J,Rasoli H,Pia. Assessment of performance of medical students among critical conditions. 9th national congress on medical education Yazd, 4-6 March 2008

66) Bilan N, Faiiazi A. effect of type of final exam on practical education of newly educated pediatric residents. 9th national congress on medical education Yazd, 4-6 March 2008.

67) Bilan N, How to make the OSCE more objective. 9th national congress on medical education Yazd, 4-6 March 2008.

68) Bilan N, integration of reflection in follows up. 9th national congress on medical education Yazd, 4-6 March 2008.

69) Bilan N reflection on different types of reflection. . 9th national congress on medical education Yazd, 4-6 March 2008.

70) Bilan N, Rikhtegar R, survey of active learning indicators among student centered education. 9th national congress on medical education Yazd, 4-6 March 2008.

71) Bilan N, Barzegar M Comparison of general approach with conventional clinical round in pediatric wards. 9th national congress on medical education Yazd, 4-6 March 2008.

72) Bilan N, Shiva Sh,Ghaffari Sh.survey o f factors effective on outcome of weaning from mechanical ventilation. Pakistan Journal of Biological Sciences vol

12(1) 2009.

73)Adilh Shirmohammadi , DMD ; Reza Pourabbas , DMD ; Nemat bilan , Mohammad- Taghi Chitsazi , DMD.

Relationship between Maternal Periodontal Condition and Body Size of Newborns .Iranian Journal of Pediatrics, vol19 (2) 2009

74)Bilan N, Galehgolab B A , .Emadadin A and Shiva Sh. **Risk of Mortality in Pediatric Intensive Intensive Care Unit, Assessed by PRISM-III.** Pakistan Journal of Biological Sciences,vol12(6)2009 .

75)Bilan N, Galehgolab B A and.shoaran M. **Medical Treatment of lung Collapse in Children.** Pakistan Journal of Biological Sciences,vol12(5)2009.

76)Bilan N, shiva Sh and Ghffari Sh. **Survey of Factors Effective on re-intubation among children admitted to PICU.** Pakistan Journal of Biological Sciences, vol12 (1)2009.

77)Bilan N,Teachers and hidden curriculum, national congress of medical education shiraz 2009.

78)Bilan N,Barzegar M,Shiwa Siamak,general approach an strong method of empowering of academic members. national congress of medical education shiraz 2009.

79)Bilan N, Shiwa Siamak,OSCE and BLOOM. national congress of medical education shiraz 2009.

80)Jafari A H ,Bilan N, Golipor Ch,Curriculum development:pediatric emergency for emergency residents national congress of medical education shiraz 2009

81)Bilan N ,A.G. BehbahanG,, AbdiniaB and Mahallei M. Validity of pulse oximetry in detection of hypoxaemia in children: comparison of ear, thumb and toe probe Placements. EMHJ • Vol. 16 No. 2 • 2010

82)Bilan N. Risk factors for the development of critical illness myopathy and polyneuropathy. Iranian journal if child neurology 2011