

### Dr I.Sedighi Professor of Pediatric Infectious Diseases

Department of Pediatrics, Faculty of Medicine, Hamedan University of

Medical Sciences, Hamedan, IR Iran

#### **Personal Information**

First Name:Iraj Surname:Sedighi Date Of Birth : 3-25-1969 Nationality : Iranian Gender : Male

#### Address:

Pediatric Ward ,Besat Hospital , Hamedan, IR Iran Tel: +98-8132640081, Fax: +98-8132640016, E-mail: sedighi@umsha.ac.ir

## Education

Name of University	Location	Field &Degree	Date
Tehran University of	Tehran	Board Certified in Pediatric	October 2002 -
Medical Sciences		Infectious Disease Specialty	September 2004

## Thesis

	Title	Score
Pediatric Infectious Disease Specialty	Evaluation of procalcitonin level in serum for differentiation between bacterial meningitis from non-bacterial meningitis in children admitted in MarkazTebbi Children Hospital, Tehran, Iran, 2002-2003	
Pediatrics Board	Study on the efficacy of recombinant hepatitis B vaccine in Iranian infants	

## \* Professional Society Memberships

- Iranian Pediatric Infectious Disease Society, 2005 to present.
- National (Iran)Committee of Immunization.
- National (Iran)Scientific Committee of Medical Students Olympiad.

## Employment Experience:

- Deputy of education in Ekbatan Hospital (Hamedan University of Medical Sciences)
- Deputy of education in Besat Hospital (Hamedan University of Medical Sciences)
- Head of Pediatric Ward 2 (Pediatric Infectious Disease Ward), Besat Hospital, Hamedan University of Medical Sciences
- Teaching Attending, Department of Pediatrics, Faculty of Medicine, Hamedan University of Medical Sciences,
- Member of Research Council of Hamedan University of Medical Sciences,
- Member of Health System Research Council of Hamedan University of Medical Sciences,
- Member of Research Council of Besat Hospital, Hamedan University of Medical Sciences,
- Member of Ethics Committee of EDC, Hamedan University of Medical Sciences,
- Member of Ethics Committee of Besat Hospital, Hamedan University of Medical Sciences,
- Member of Education Council of Besat Hospital, Hamedan University of Medical Sciences,
- Head of Hospital infection control Committee of Besat Hospital, Hamedan University of Medical Sciences

# Teaching experience

Course Title	College/University	Description	Date
Pediatric Infectious Diseases	Hamedan UMS	For students	2004 until now
Pediatric Infectious Diseases	Hamedan UMS	For Residents	2004 until now
Evidence Based Medicine Work shop	Hamedan UMS	Workshop For Faculty members and Residents	
Clinical Reasoning Work shop	Hamedan UMS	Workshop For students	

# Publications (Articles)

- 1. **Sedighi I**, Rahimi H, Kakhodaee A, Siadati A. Evaluation Of Sensitivity And Spesicity Of serum Procalcitonin Levels In Differentiation Of Bacterial And Viral Meningitis,In Children Older Than Two Months. Tehran Univ Med J. 2005;63 (3):255-62(persian).
- 2. **Sedighi I**. Interpretation of diagnostic tests:Likelihood ratio versus predictive value. Iran J Pediatr. 2013;23(6):717.
- 3. **Sedighi I,** Alikhani M, Nakhaee S, Karami P. Antibiotic Resistance Patterns in Enteric and Uropathogenic Strains of Escherichia Coli in Children. mljgoums. 2015;8(4):42-8(persian).
- 4. Sedighi I, Alikhani MY, Ramezani S, Nazari M, Mozaffari Nejad AS. Bacterial Contamination of Mobile Phones of Health Care Providers in a Teaching Hospital in Iran. Arch Clin Infect Dis. 2015;10(2):DOI: 10.5812/archcid.10(2)2015.22104.
- Sedighi I, Arabestani MR, Rahimbakhsh A, Karimitabar Z, Alikhani MY. Dissemination of extended-spectrum beta lactamases (ESBLs) and qnrgenes among clinical isolates of uropathogenicEscherichia coliin children. Jundishapur J Microbiol. 2015;8(7):DOI: 10.5812/jjm.19184v2.
- 6. **Sedighi I,** Asadi M, Olfat M, Maghsood AH. Prevalence and Risk Factors of Giardia lamblia and Blastocystis hominis Infections in Children Under Ten Years Old, Hamadan, Iran. Avicenna J Clin Microb Infec. 2015;2(2):e22713.
- 7. **Sedighi I**, Asdagh M, Nikbakht M. The Effect of Bacille Calmette-Guérin Vaccination at Birth on Tuberculin Skin Test Reactivity. Sci J Hamadan Univ Med Sci. 2013;20(3):194-200(perisian).
- 8. Sedighi I, Bazmamoun H, Amanati A. Erythema Marginatum as an Unusual Presentation for Kawasaki Disease. Sci J Hamadan Univ Med Sci. 2012;15(3):73-6(persian).
- 9. **Sedighi I**, Biglari M, Olfat M, Yadolahi H, Tanasan A, Torabian S. Clinical characteristics and outcome of Iranian patients with Kawasaki disease. J Compr Ped. 2014;4(1):e13971.
- 10. **Sedighi I**, Borzouei B, Sadrosadat T, Ghodsi M. Recurrent Meningitis as a Complication of Skull Base Meningocele. Pediatric Research. 2010;SUPP 1:345.
- 11. **Sedighi I**, Hosseini F, Rezaei M, Benabbas R. Acute Intoxication by Transdermal Opium Application in Infants:Two Case Reports. IJT. 2012;6(16):626-9.

- 12. Sedighi I, JAEFARI MOEZ H, Alikhani MY. NASAL CARRIAGE OF METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS AND THEIR ANTIBIOTIC SUSCEPTIBILITY PATTERNS IN CHILDREN ATTENDING DAY-CARE CENTERS. Acta Microbiologica et Immunologica Hungarica. 2011;58(3):227–34 DOI: 10.1556/AMicr.58.2011.3.6.
- 13. **Sedighi I**, Molaee S, Amanati A, Khoeinipourfar H, Nouri S. Antimicrobial Activity of Natural Honey: Topical Application of Pure Natural Honey in Prevention of Chemotherapy Induced Oral Mucositis. J Compr Ped. 2013;3(4):138-42. DOI: 10.5812/jcp.10348.
- 14. **Sedighi I**, Nouri S, Sadrosadat T, Nemati R, Shahbazi M. Can Children Enhance Their Family's Health Knowledge?An Infectious Disease Prevention Program. Iran J Pediatr. 2012;22(4):493-8.
- 15. Sedighi I, Nouri S, Torabian S, Ghazanfarzadeh B. Upper respiratory tract infections in children and antibiotic use :Cross-sectional study of knowledge, attitudes, and practices (KAP) of parents. Teb va tazkieh. 2013;22(4):51-8(persian).
- 16. Sedighi I, Rahimi H, Emadoleslami MS, Fahimzad A, Hosseini F, Afsharian M, et al. Seroepidemiology of Bordetella Pertussis infection in fresh college students in Iran, a multicenter study. Arch Clin Infect Dis. 2014;9(1):e17922.
- 17. **Sedighi I**, Sadrosadat T. Comment on: Seroprevalence of Bordetella pertussis Antibody in Pregnant Women in Iran. J Res Health Sci. 2014;14(3):236-7.
- 18. **Sedighi I**, Sadrosadat T. Acellular pertussis vaccine: Iran's next step to control the disease? Arch Pediatr Infect Dis. 2015;3(2):DOI: 10.5812/pedinfect.23918.
- 19. Sedighi I, Solgi A, Alikhani MY, Èmad Momtaz H, Mihani F. Comparison of Two Different Disk Diffusion Agar Tests in Determination of Antibiotic Susceptibility for E-Coli Isolated from Urinary Tract Infection in Pediatrics. Sci J Hamadan Univ Med Sci. 2010;17(1):17-20(persian).
- 20. Sedighi I, Solgi A, Amanati A, Alikhani MY. Choosing the correct empirical antibiotic for urinary tract infection in pediatric: Surveillance of antimicrobial susceptibility pattern of Escherichia coli by E-Test method. IRAN J MICROBIOL. 2014;6(6):387-91.
- 21. **Sedighi I**, Tanasan A, Jamshidi M. Recurrent Pneumonia due to Double Aortic Arch. Sci J Hamadan Univ Med Sc 2012;19(1):70-4(persian).
- 22. Sedighi I, Yousefi Mashouf R, Pak N, Seif Rabiee MA. D-test Method for Detection of Inducible Clindamycin Resistance in Staphylococcus aureus Iran J Pediatr. 2009;19(3):285-9.
- 23. **Sedighi I,** Zahirnia AH, Afkhami M. Buccal cellulitis due to cutaneous myiasis in an 11 months old infant. Arch Clin Infect Dis. 2013;8(2):DOI: 10.5812/archcid.16994.
- Fahimzad A, EydianZ, Karimi A, Shiva F, Sayyahfar S, Kahbazi M, Rahbarimanesh A, Sedighi I et al. Surveillance of Antibiotic Consumption Point Prevalence Survey 2014: Antimicrobial Prescribing in Pediatrics Wards of 16 Iranian Hospitals. Arch Iran Med.2016;19(3):204 – 9.
- 25. Alikhani MY, **Sedighi I**, ZAMANI A, ASLANI MM, Sadrosadat T. INCIDENCE OF DIARRHOEAGENIC ESCHERICHIACOLI ISOLATED FROM YOUNG CHILDREN WITH DIARRHOEA IN THE WEST OF IRAN. Acta Microbiologica et Immunologica Hungarica. 2012;59(3):367–74 DOI: 10.1556/AMicr.59.2012.3.7.
- 26. Asadi M, **Sedighi I**, Fallah M, Saidijam M, Maghsood A. A Survey Study of Cryptosporidium Infection in Children under 10 Years Old Referred to the Health Care Centers of Hamadan District in 2013. Sci J Hamadan Univ Med Sci. 2014;21(3):211-7(persian).
- 27. Bazmamoun H, **Sedighi I**, Esfahani H. Gallblader sonographic abnormality following ceftriaxone treatment in children. Journal of Gorgan University of Medical Sciences. 2012;14(1):61-4(persian).
- 28. Bazzazi N, **Sedighi I**, Nouri S, Poorolajal J, Ramezani A, FarzanehKari H. Visual impairment screening program among pre-school children in Hamadan. Journal of Research in Medical Sciences. 2012;17(12):1196.

- 29. Rahimi H, **Sedighi I**, Mamishi S, Nourbakhsh S, Kakhodaee A, Siadati A. Evaluation Of Sensitivity And Spesicity Of CSF Procalcitonin Levels In Differentiation Of Bacterial And Viral Meningitis,In Children Older Than Two Months. Tehran Univ Med J. 2005;63(12):998-1005(persian).
- Fahimzad A, Karimi A, Rafiei Tabatabaei S, Armin S, Mansour Ghanaei R, Fallah F, Shiva F,Roshanzamir F,Mostafavi N,Sayyahfar S, Sedighi I,et al. Overview of Hydatid Disease in Iranian Children.Arch Pediatr Infect Dis.2015;3(3):DOI: 10.5812/pedinfect.30084v2.
- 31. Ghadiri K, Ebrahimi E, Akramipour R, Rezaei M, .khazaei S, Afsharin M, **Sedighi I**. Nasal carriage rate of community- and hospital-acquired methicillin-resistant staphylococcus aureus in children, Kermanshah, Iran. Iran J Clin Infect Dis. 2011;6(3):117-20.
- 32. Hashemi SH, Mamani M, Alizadeh N, Nazari M, **Sedighi I**. Prevalencof Tuberculosis Infection Among Health-Care Workers in Hamadan, West of Iran. Avecinna J Clin Microb Infec. 2014;1(1):e19214.
- 33. Isfahani H, Abdolkarimi B, **Sedighi I**, Comparison of Efficacy of Prestorage with Poststorage Leukocytoreduction Filters in Transfusion Dependent Thalassemic Patients. Sci J Hamadan Univ Med Sci. 2010;17(2):45-9(persian).
- 34. Kazemi S, Alikhani MY, Arabestani MR, **Sedighi I**, Rastyani S, Farhadi Kohan H. Prevalence of Aeromonas Hydrophila and Yersinia Enterocolitica in Children with Acute Diarrhea Attending Health Centers in Hamadan. Sci J Hamadan Univ Med Sci. 2016;22(4):338-45(persian).
- 35. Matinpour M, **Sedighi I**, Monajemi A, Jafari F, Momtaz HE, Seif Rabiei MA. Improvement in Quality of Clinical Education: Can Clinical Reasoning Workshop Enhance Interns' Problem Solving Skills? Shiraz E-Med J. 2014;15(4):e18667.
- 36. Olad E, **Sedighi I**, Mehrvar A, Tashvighi M, Fallahazad V, Hedayatiasl AA, et al. Presepsin (Scd14) as a Marker of Serious Bacterial Infections in Chemotherapy Induced Severe Neutropenia. Iran J Pediatr. 201;24(6):715-22.
- 37. Rastyani S, Alikhani MY, **Sedighi I**, Kazemi S, Farhadi Kohan H, Arabestani MR. Campylobacter jejuni and Campylobacter coli in Children With Acute Diarrhea in Health Centers of Hamadan, Iran. Avicenna J Clin Microb Infec. 2015;2(4):doi: 10.17795/ajcmi-29791.
- Seif Rabiee MA, Sedighi I, Mazdeh M, Dadras F, Shokouhee Solgi M, Moradi A. Study of Hospital Records Registration in Teaching Hospitals of Hamadan University of Medical Sciences in 2009. Sci J Hamadan Univ Med Sci. 2009;16(2):45-9(persian).
- 39. [36] Solhi H, Cyrus A, Noroozi A, **Sedighi I**. Continuing Medical Education: Traditional or Electronic. Research in Medical Education. 2011;3(1):11-6(persian).
- 40. Taghdiri MM, **Sedighi I**. RECCURENT EPISODES OF FOOD-BORNE BOTULISM IN A 7 YEAR OLD BOY
- 41. Iran J Child Neurology. 2007;2(2):43-5.
- 42. Tanasan A, Zahedian M, Torabian S, **Sedighi I**, Sabzehei MK. Accuracy of Physical Examination in Distinguish Pathologic Murmur of non Pathologic. Armaghane-danesh. 2012;17(6):560-8(persian).
- 43. Yadollahi Farsani H, **Sedighi I**, Jamshidi M, Heidari A. Giant Aneurysm and Massive Anterolateral Myocardial Infarction in Six-Year-old Boy with Kawasaki Disease L. Iranian Heart Journal 2011;12(1):60 -2.
- 44. ZAMANI A, SHAJARI H, **SEDIGHI** I. Study on the efficacy of recombinant hepatitis B vaccine in Iranian infants. Medical Journal of the Islamic Republic ofIran. 2001;14(4):347-9.
- 45. Hosseini F, Mahjoub H, Amanati A, Fazlian MM, **Sedighi I**. Comparison of Zataria multiflora Extract Syrup and Diphenhydamine in the Treatment of Children's Common Cold Induced Cough; a Double Blind Randomized Clinical Trial. Arch Pediatr Infect Dis. 2016;4(3):e35495.

- 46. **Sedighi I**, Olfat M. Kawasaki disease presenting as oculoglandular syndrome: Accidental concurrence or something beyond that? Arch Pediatr Infect Dis. 2016;4(4):e35760
- 47. **Sedighi I**, Olfat M, Pak N, Nasr Esfahany M. Tracheal bronchus associated with unilateral absence of pulmonary artery and recurrent pneumonia. J Compr Ped. 2016;7(5):e37092.
- 48. **Sedighi I,** Amanati A, Karimi A. Old Disease and New Challenges; Major obstacles of current Strategies in Prevention of Pertussis Iran J Pediatr. 2016;26(4):e5514.
- 49. Bikmoradi A, Khaleghverdi M, Cheraghi F, **Seddighi I,** Moradkhani S, Soltanian A. The Effect of Aromatherapy with Lavender Essence on Physiological Indicators of Hospitalized Preschool Children with Intravenous Catheter Insertion: A Single-Blind Clinical Trial. Scientific Journal of Hamadan Nursing & Midwifery Faculty. 2016;24(2):76-84(persian).
- 50. **Sedighi I**, Mozaffari Nejad AS, Amanati A, Nakhaei S, Alikhani MY. Virulence Factors and Antibiotic Resistance in Uropathogenic and Commensal Escherichia coli Isolates. Journal of Krishna Institute of Medical Sciences University. 2016;5(4):50-7.
- 51. **Seddighi I**, Nouri S, Sadrosadat T. Unusual cause of limping child;Lessons from Influenza H1N1 case series. Arch Clin Infect Dis. 2016;12(1):e37093.
- 52. Mahmoudi h, Arabestani MR, Alikhani MY, **Seddighi I,** Farhadi Kohan H, molavi m. Antibiogram of bacteria isolated from automated teller machines in Hamadan, West Iran. GMS Hygiene and Infection Control 2017;12.
- 53. Hoseini N, **Seddighi I,** Mozaffari Nejad AS, Alikhani MY. Phenotypic and Genotypic Detection of AmpC Enzymes in Clinical Isolates of Escherichia coli and Klebsiella pneumoniae. JKIMSU. 2017;6(3):10-8.
- 54. Karami p, Bazmamoun H, Seddighi I, Mozaffari Nejad AS, Aslani MM, Alikhani MY. Antibacterial resistance patterns of extended spectrum β-lactamase -producing enteropathogenic Escherichia coli strains isolated from children. Arab Journal of Gastroenterology. 2017;18:206-9.
- 55. Sadeghi A, Aliasgari A, Molulaei N, Mohammadkarimi V, Delavari S, Amini M, Nasiri,Setareh,Akbari,Roghayeh,Sanjari,Mojgan,**Seddighi, Iraj**,et al. Combination of different clinical reasoning tests in a national exam. JAMP. 2019;7(4):229-33.

### Publications (Books)

- Translation(English to Persian)
- ✓ RED BOOK,26th Edition,Immunization and Control Measures
- ✓ Antibiotic Basics for Clinicians
- ✓ RED BOOK,28th Edition,Immunization and Control Measures
- ✓ Clinical use of Immunoglobulins
- Compilation
- مديريت پيشرفته اطلاعات واستنادات علمي (Persian
- ✓ Ethics in Pediatrics-40Ethical Consideration (Persian)

## Seminars & Congress

- 1. 12<sup>th</sup> International Congress of Pediatrics,2000, Tehran, Iran, Study on the efficacy of recombinant hepatitis B vaccine in Iranian infants
- 2. 19<sup>th</sup> International Congress of Pediatrics,2007, Tehran, Iran, Nasal Carriage of Staphylococcus aureus and their antibiotic susceptibility patterns in hospital admitted children
- 3. 20th International Congress of Pediatrics,2008, Tehran, Iran, A new acue phase eractant in dedifferentiation of bacterial and non bacterial meningitis
- 4. 21<sup>th</sup> International Congress of Pediatrics,2009, Tehran, Iran, Nasal Carriage of methicillin resistance *Staphylococcus aureus* and their antibiotic susceptibility patterns in children attending day-care centers
- 5. 22th International Congress of Pediatrics, 2010, Tehran, Iran, Infectious disease prevention program. How can children educate their family?
- 6. 22th International Congress of Pediatrics, 2010, Tehran, Iran, Recurrent Meningitis as a Complication of Skull Base Meningocele
- 7. 22th International Congress of Pediatrics, 2010, Tehran, Iran, Atypical PFAPA SYNDROME
- 8. 23th International Congress of Pediatrics,2011, Tehran, Iran, The bacterial colonization of health care worker s cell phones in besat hospital,Hamadan,Iran,
- 9. 25th International Congress of Pediatrics, 2013, Tehran, Iran, Presepsin (sCD14) as a marker of serious bacterial infections
- 10. 27th International Congress of Pediatrics,2015, Tehran, Iran, The comparison of methicilin resitant staphylococcus aureas (MRSA) nasal colonization in children of health care workers (HCWs) and non HCWs attending day care centers in Hamedan, 2014
- 25th annual meeting of the EUROPEAN SOCIETY FOR PAEDIATRIC INFECTIOUS DISEAS, May 2-4,2007, Portugal, Intramuscular cold abscess due to unwanted injection of bacill calmette-guerin (BCG) vaccine
- 12. 26th annual meeting of the EUROPEAN SOCIETY FOR PAEDIATRIC INFECTIOUS DISEAS, May 13-17,2007, Austria, Clavicular osteomyelitis following bacill calmette-guerin vaccination,
- 26th annual meeting of the EUROPEAN SOCIETY FOR PAEDIATRIC INFECTIOUS DISEAS, May 13-17,2007, Austria, Osteomyelitis as a complication following BCG vaccination:Case report
- 14. 27th annual meeting of the EUROPEAN SOCIETY FOR PAEDIATRIC INFECTIOUS DISEAS, June 2009, Belgium, Brussels, A Boy with black scab in the face: Case report
- 15. 28th annual meeting of the EUROPEAN SOCIETY FOR PAEDIATRIC INFECTIOUS DISEAS, 2010, France, Disseminted BCGinfection due to BCG vaccination
- 16. 29th annual meeting of the EUROPEAN SOCIETY FOR PAEDIATRIC INFECTIOUS DISEAS, June 7-11,2011, Hague Netherlands, OSTEOMYELITIS AND SPLENIC LESIONS FOLLOWING BACILL CALMETTE-GUERIN (BCG) VACCINATION
- 17. Third annual congress of Iranian Pediatric Infectious diseases Society,2007, Tehran, Iran, Special Consideration for aminoglycoside toxicity reduction.
- 18. 4<sup>th</sup> annual congress of Iranian Pediatric Infectious diseases Society,2008, Tehran, Iran,Pertusis prevention and treatment.
- 19. 5<sup>th</sup> annual congress of Iranian Pediatric Infectious diseases Society,2009 Tehran, Iran, Special Consideration in Prevention of Antimicrobial Agents Toxicity
- 20. 6th annual congress of Iranian Pediatric Infectious diseases Society, 2010Tehran, Iran, E-Test in uropathogenic Ecoli.
- 21. 7th annual congress of Iranian Pediatric Infectious diseases Society,2011, Tehran, Iran, Molecular Epidemiology of Diarrheagenic Escherichia Coli Isolated from Young Children with Diarrhea in West of Iran
- 22. 8<sup>th</sup> annual congress of Iranian Pediatric Infectious diseases Society,2012, Tehran, Iran,Post Angiography Fever
- 23. 9<sup>th</sup> annual congress of Iranian Pediatric Infectious diseases Society,2013, Tehran, Iran, hospital infection in besat hospital,hamedan.

- 24. 10<sup>th</sup> annual congress of Iranian Pediatric Infectious diseases Society,2014, Tehran, Iran, bacteriocins and resistant bacteria.
- 25. 11<sup>th</sup> annual congress of Iranian Pediatric Infectious diseases Society,2015, Tehran, Iran,Acute Rheumatic fever. old disease, new dilemma.
- 26. 25<sup>th</sup> annual congress of Iranian Pediatric Society ,2004,Tehran, Iran,Antibiotic pharmacokinetic and pharmacodynamic.
- 27. 26<sup>th</sup> annual congress of Iranian Pediatric Society ,2005, Tehran, Iran, Evaluation Of Sensitivity And Spesicity Of serum Procalcitonin Levels In Differentiation Of Bacterial And Viral Meningitis
- 28. 27<sup>th</sup> annual congress of Iranian Pediatric Society ,2006, Tehran, Iran, EBM in pediatrics
- 29. 28<sup>th</sup> annual congress of Iranian Pediatric Society ,2007, Tehran, Iran, Hemophagocytic syndrome as unusual cause of FUO.
- 30. 30<sup>th</sup> annual congress of Iranian Pediatric Society ,2009, Tehran, Iran, Antimicrobial Activity of Natural Honey: Topical Application of Pure Natural Honey in Prevention of Chemotherapy Induced Oral Mucositis.
- 31. 31<sup>th</sup> annual congress of Iranian Pediatric Society ,2010, Tehran, Iran, BCG effect on TST. 32. 32<sup>th</sup> annual congress of Iranian Pediatric Society ,2011, Tehran, Iran,Microneutrient and
- 32. 32<sup>th</sup> annual congress of Iranian Pediatric Society ,2011, Tehran, Iran,Microneutrient and Infection.
- 33. 33 annual congress of Iranian Pediatric Society ,2012, Tehran, Iran, ESBLs in uropathogenic Ecoli.
- 34. 34<sup>th</sup> annual congress of Iranian Pediatric Society ,2013, Tehran, Iran, Upper respiratory tract infections in children and antibiotic use :Cross-sectional study of knowledge, attitudes, and practices (KAP) of parents.
- 35. Regional seminar on genetics in clinical medicin,2007,Hamedan,Iran, Genetic susceptibility to mycobacterial infection.
- 36. Congress of diagnosis and treatment of Osteomyelitis, 2008, Tehran, Iran, BCG Osteomyelitis.
- And more than 20 other Seminars & Congress lectures (totally more than 50 Congress)

### Thesis supervision & Research contribution

• Director of more than 26 in the last 14 years ago (As the result of these proposals and Thesis were published in journals and were shown above so I don't remember their again)

### Awards & Honors

- Ranking as a first One in national board of Pediatric Infectious Diseases (2004).
- Ranking as a third One in national exam of Pediatric.
- Favorited Clinical Researcher of University (Hamedan University of Medical Sciences).
- Favorited Researcher of medical school(Hamedan University of Medical Sciences).
- Favorited teacher of medical school for excellent education(Hamedan University of Medical Sciences).
- Favorited physician of Hamedan University of Medical Sciences.
- Favorited physician of Nahavand.
- Many awards for executive activities.

### Continues Medical Education

• More than 40 lectures and panel discussion presentations as CME programs.