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Dr. Ali Delpisheh



Personal information:

DOB: 1967

Nationality: Iranian

Current Position: Associate Professor in Clinical Epidemiology

Epidemiology Department

Faculty of Medicine

Ilam University of Medical Sciences (IUMS)

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Educational Background/Qualifications

- **BSc**, "Operating Room (Surgery)" Iran University of Medical Sciences, Tehran-Iran (1987-1991)
- **MSc**, "Community Health" Iran University of Medical Sciences, Tehran-Iran (1991-1995), <u>Dissertation</u>: *Nutritional Status of Primary School Children in Ilam-Iran*
- **MS**, "Master of Tropical Paediatrics" Liverpool School of Tropical Medicine, UK (2002-2003), Dissertation: *Trends in Prevalence of Asthma and Respiratory Disorders in Merseyside/England*
- **PhD**, "Clinical Epidemiology" Liverpool School of Tropical Medicine, UK (2003-2005) <u>Thesis</u>: *Maternal Metabolic Gene Polymorphisms and Intrauterine Growth Restriction*
- **PostDoc (Postdoctoral Research Fellowship)**, Reproductive Health Group, Liverpool University, England-UK (2005-2007)

Selected Courses & Workshops Attended

- Management and Control of Sever Malnutrition in Children; WHO, Geneva/Switzerland, 2002
- Research Methodology: **The University of Liverpool**, England, 2003
- PCR (RFLP) Genotyping & Sequencing: The University of Liverpool, England 2004
- Data Analysis (SPSS): Mersey Deanery, Edge Hill University, England, 2005
- Critical Reviews and Publication Issues, **British Medical Journal**, U.C. L., England, 2006
- Digital Library, Iranian Ministry of Health & Medical Education, Tehran-Iran, 2007
- Critical & Creative Thinking, Ilam University of Medical Sciences, Ilam, Iran, 2009
- Crises Management in Disasters, **Basij Jame'e Pezeshki**, Tehran, Iran, 2011

Job Experiences

- Director, Shahid Salimi & Imam Khomeini General Hospitals (Ilam, 1990-1991)
- Faculty Member, Ilam University of Medical Sciences (since 1995)
- Head Education Department (IUMS, 1995-2000)
- Deputy of Medicine Faculty (IUMS, 2001)
- Research Fellow (LSTM, UK, 2005-2007)
- Head Epidemiology and Health Statistics Department (IUMS, 2008)
- Head Medical Department (International University of Chabahar, 2007)
- Chief Consultant (Imam Reza International University, 2010)
- Dean Faculty of Health (Ilam University of Medical Sciences, since 2008)

Teaching Experiences

History of teaching the following topics for Medical, Paramedical, Health, Nursing,
Midwifery and MBA students since 1995: Epidemiology (Invited lecturer by the Shahid Beheshti
University of Medical Science-Tehran for PhD courses), Individual Health, Community Health,
Maternal, Child and Reproductive Health, Geriatrics Health, Medical Concepts, Special English,
Strategic Management, Research Methodology and Statistics, Ethics in Medical Sciences

Research Interests

Nutrition and Nutritional Status, Maternal and Child Health, Pubic health, metabolic gene polymorphisms, Cancer researches, Communicable & Non-Communicable diseases

Selected Awards & Achievements

- The **Top Lecturer** through a national selection by the Iranian Ministry of Health and Medical Education (Tehran, Iran, 1997), and in 2012 by Ilam University of Medical Sciences
- The **Excellent Poster Presenter**; through a British scientific competition for medical PhD students, Northwest of England (Liverpool, UK, 2005)
- The **Top University Researcher**, Ilam University of Medical Sciences (2007, 2008, 2009 and 2010, 2011 and 2012)
- The **Author of the Hottest Articles** (The top 25 most read and highly-cited ISI papers) by *Science- Direct,* Feeding the World Wide Web and SAGE Journal Publishing Groups

http://www.feedage.com/feeds/2454625/most-cited-full-text-articles

http://top25.sciencedirect.com

http://chc.sagepub.com/reports/mfc1.dtl

http://www.feedage.com/feeds/2221408/most-read-full-text-articles

• The First-Ranked of Scopus Complex "<u>h-index (7)"</u> for the ISI papers affiliated to the Ilam University of Medical Sciences between 2006-2012.

Memberships

- The National Board of Epidemiology (Iran, I.R. since 2009)
- The Royal College of Paediatric and Child Health (UK, 2006)
- The Iranian Society of Epidemiology (ICE since 2010)
- The Scientific Committee of the 6th Iranian Congress of Epidemiology (Iran, I.R. Shahrood 2010)
- The IUMS Research Council (since 2007)
- The IUMS Education Council (since 2007)
- The IUMS Research Centre for Prevention of Psychosocial Injuries (Since 2008)
- The IUMS Strategic Planning Council (Since 2009)
- The IUC Strategic Planning Council (Since 2010)
- The Strategic Studies Council of the Supreme Leader Representativeness Office (Since 2011)

Selected Theses Contributions

- 1. Dr. Al-Saqladi A." *Clinical profiles and severity of sickle cell disease in Yemeni children*, Liverpool School of Tropical Medicine/UK (**PhD Project**, completed, 2010)
- 2. Dr. Koshy G. "Doctor-diagnosed asthma, pregnancy smoking and risk of obesity in later childhood", Emma Kinderziekenhuis, Academic Medical Centre, University of Amsterdam, Netherlands (**PhD Project** Completed, 2012)
- 3. Dr. Senga E.L. "Maternal gene polymorphisms and placental malaria in Malawi, Africa", Emma Kinderziekenhuis, Academic Medical Centre, University of Amsterdam, Netherlands (**PhD Project** completed, 2012)
- 4. Dr. Alfadhalah K. "Risk factors associated with nasocomial Methicillin-resistant staphylococcus aureus (MRSA) infection in Kuwaiti adults and children", Liverpool School of Tropical Medicine/UK (Master of Tropical Paediatrics dissertation, completed, 2006)
- 5. Dr. Elemraid M. "A case- control study of nutritional factors associated with chronic supportive otitis media, Liverpool School of Tropical Medicine/UK (Master of Tropical Paediatrics dissertation, completed, 2006)
- 6. Mr Maleki MH" Genotyping of Hepatitis C shushes in patients referred to Ilam Blood Transfusion Directory " Zanjan Azad University (MSc of Microbiology, completed, 2009)
- 7. Drs Borji Z. & Safaee H" Serum levels measurement of IgG and IgM against helicobacter Pillory amongst pregnant mothers with nausea and vomiting during pregnancy" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2009)
- 8. Drs Shidel L& Salari H" A case control study of serum levels measurement of IgG and IgM against Toxoplasmosis amongst pregnant mothers with history of abortion" Ilam University of Medical sciences, Faculty of Medicine (MD dissertation, completed 2009)

- 9. Dr. Emami Moghadam A. "Drug resistance and molecular analysis of Acinetobacter Baumannii isolated from the hospitalised patients in Tehran" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed 2009).
- 10. Dr. Taherifard P. "Postpartum depression and associated risk factors in women referred to health centres in Ilam in 2008" Ilam University of Medical sciences, Faculty of Medicine (MD dissertation, completed 2009)
- 11. Dr. Shirani R. "Antimicrobial effect of Pistacia Alantica on aurous staphylococcus and E. Coli (in vitro)" Ilam University of Medical sciences, Faculty of Medicine (MD dissertation, completed, 2009)
- 12. Dr. Mohmedi M " Antimicrobial effect of Pistacia Alantica on Psedomonas Aeruginosa (in vitro)" Ilam University of Medical sciences, Faculty of Medicine (MD dissertation, completed 2009)
- 13. Dr. Aminiloo Z " Prevalence of traumas, accidents and amputations due to post-war mints amongst borderline residents in Ilam province between 2002-2008" Ilam University of Medical sciences, Faculty of Medicine (MD dissertation, completed 2009)
- 14. Dr. Emami T. "Prevalence of pre-cancer symptoms and its associated factors in Ilam city" Ilam University of Medical sciences, Faculty of Medicine (MD dissertation, completed 2010)
- 15. Ms Javaheri M "Preparedness investigation of Influenza A in Ilam Community" (MSc of Epidemiology, Tehran University of Medical Sciences, 2010 in progress).
- 16. Mr Kaki R "Mucin 1 gene polymorphism of buffalo population in Khouzestan province using PCR-RFLP" (MSc of Veterinary Genetic, Ramin Agriculture University, 2010 in progress).
- 17. Mr. Jozi Arkavazi H." Factors associated with patients' rights in view of patients and clinical nurses in Ilam hospitals"(**MSc of Nursing**, Shahid Beheshti University of Medical Sciences, 2011 completed).
- 18. Dr. Abdollahi S. "Comparison between Gradient Albumin and Light tests applications for diagnosis purposes". Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed 2010).
- 19. Dr. Veisi S. "Effects and aspects of blood cupping (Hejaamat) in patients referred to the related clinics" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed 2010).
- 20. Dr. Soliemani S. "Frequency of Influenza symptoms and associated factors in Ilam City during the pandemic stage" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed 2010).
- 21. Dr. Shokrian M. "Sperm analysis in infertile men referred to the Qaaem Hospital" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, in progress, 2011).
- 22. Dr. Soleimannejad M. "Prevalence of disorders of Thyroid function tests in patients with heart failure" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, in progress, 2011).

- 23. Dr. Yaqoubi M. "Levels of extremely sensitive activated protein C in patients with acute coronary syndrome" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, in progress, 2011).
- 24. Naji A. "Prevalence of antibody against Hepatitis C&B in patients with Liken Plan" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2011).
- 25. Mrs Baqeri N. "The association between Helicobacter pylori infection and pre-eclampsia in Ilami pregnant women" "(**MSc of Midwifery**, Shahid Beheshti University of Medical Sciences, 2011 in progress).
- 26. Dr. Mirzahossein Kashani H. "Mean age and prevalence of menopause in women referred to Imam and Mostafa Hospitals in Ilam city between 2007-2009" Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, Completed, 2011).
- 27. Dr. Motaqi M., Prevalence of affecting factors on repeated abortion in Ilam Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, in progress, 2012).
- 28. Dr. Mabrookzadeh H., Eradication of helicobacter pylori by two diets in Ilam Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, in progress, 2012).
- 29. Dr. Solimani S., Comparison of treatment effects of Zanjabil and Avishan on coughing in patients with Influenza symptom. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 30. Dr. Shafiee M., Familial marriage and congenital defects in Ilam. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, in progress, 2012).
- 31. Dr. Teymoorzadeh A., Analyse of levels of IGG, INF in serum and urine samples of active smokers and their families against crude cigarette AG Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, in progress, 2012).
- 32. Dr. Shokrian M., Semen analysis in infertile men. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 33. Bazvandi S., Epidemiological assessment of tendency toward plastic surgery in Ilam. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 34. Yeganeh N., Didlipidemia and diabetis assessment in women with polycystic ovaries syndrome. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, in progress, 2012).
- 35. Noorbakhsh F. ACG changes in patients with acute coronary syndrome and increased level of Hsrp levels in CCU patients. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 36. Tami S., Relationship between increased levels Hscrp and arrhythmia in ACS patients. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 37. Zamani M., Association of lipid "a" with confirmed coronary disease in Ilam. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).

- 38. Taherian S., Frequency of refereeing emergency patients and its associated factors. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 39. Soltani F., Assessment of FNA in comparison with histological biopsies as a standard in breast malignancies. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 40. Poormirza F., Diagnosed fatty liver by sonography causalities in Ilam. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 41. Qamishi A. Assessment of BIA in patients with different thyroid function reffred to day clinics in Ilam. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 42. Rahimi S. Salivary cyanide in smokers and non-smokers and its association with immunological factors. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 43. Torkchin Z., Serum levels of cerebral leptid nateryoretic in cardiac patients. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 44. Baradaran N., Detoxification using Clonidine and norponephrine and adults aged 18-30 years. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 45. Asadi M., Fatty liver patients; demographic characteristics. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).
- 46. Naserian S., Osteoporosis incidence in celiac patients. Ilam University of Medical sciences, Faculty of Medicine (**MD dissertation**, completed, 2012).

Completed Studies Using Research Grants (Selected)

- 1. **Delpisheh A.** An anthropometrical assessment of primary school children (IUMS/1995)
- 2. **Delpisheh A.** Nutritional status of pre-school children in Ilam, Iran (IUMS/1996)
- 3. **Delpisheh A.** and Sayemiri, K. Prevalence of hypertension in association with body mass index amongst farmers and workers aged +40 in Ilam, Iran (IUMS/1998)
- 4. **Delpisheh A.** and Hashemian P. A need assessment of continuing education and life learning for medical doctors in Ilam, Iran (IUMS/1999)
- 5. Nursing lecturers and **Delpisheh A.** An investigation of knowledge and practice of mothers with sever diarrhoea children in Ilam, Iran (IUMS/2000)
- 6. **Delpisheh A.** and Brabin B.J. Changes in salivary cotinine levels in asthmatic children in Merseyside, England (LSTM/2004)
- 7. **Delpisheh A.** Maternal metabolic gene polymorphisms, pregnancy smoking and intrauterine fetal growth restriction (PhD project, UK/ 2005)
- 8. **Delpisheh A.** and Brabin B.J. Interaction of asthma and obesity in later childhood in Merseyside, England (Post doctoral project, UK/2007)

- 9. **Delpisheh A.** and Peyman H. Health and socio-economic status of men and women aged over 60 years in Ilam (IUMS, Student Project/ 2008)
- 10. Asadollahi K. **Delpisheh A** and Shirali R. Prevalence of diabetes and hyperglycaemia and associated factors (IUMS, Approved research project/2009)
- 11. **Delpisheh A**. The socio-economic and health status of aged people in Ilam (IUMS, Approved research project/2010).
- 12. **Delpisheh A**. Asadollahi K. and Shirali R. Prevalence of asthma and respiratory symptoms amongst primary schoolchildren in Ilam province in 2011(IUMS, approved research project/2010).
- 13. **Delpisheh A.**, Bahamin E and Babakhani T. General Health Assessment of war disables and their families in Ilam in 2011(IUMS, approved research project/2010).
- 14. **Delpisheh A.**, Incidence of breast cancer and its attributed factors (IUMS, approved research project/2012).

Publications

A: Books (Published or in publication process by IUMS)

- Delpisheh A. and Jokar F. "Cancer Pain Relief" (Translated from WHO publications) 1997
- Morvarid M.J. and Delpisheh A. "Palliative Care in Children (Translated from WHO publications) 1998
- Morvarid M.J. and **Delpisheh A.** "Nutritional Status in Children", 1999
- Mozafari M. and **Delpisheh A.** "Community Oriented Nursing Education", 2001
- Pournajaf A., Javaheri KH, Ayar S. and **Delpisheh A.** "Environmental and Occupational Epidemiology" 2012 (In publication process)
- **Delpisheh A.**, Yasemi, Yaqoobi and Payman "Problem Solving in Women's Health" (in publication process, 2012).
- Pournajaf A., Khodadadi I, Gholamiparizad E and **Delpisheh A.** "Epidemiology of Cholera, Diagnosis and Prevention" (in publication process, 2012).
- Direkvand A., and **Delpisheh A.,** "Pregnancy process; from conception to birth" Raman Publication, Ilam, Iran, 2012
- Koshi G, Brabin BJ and Delpisheh A." Pregnancy smoking, Child health and nutrition"
 Rpzenberg Publishers, Amsterdam, Netherland, 2012

B: Original Researches, ISI Full Articles

1: Frequency of the MTHFR C677T polymorphism in Yemeni children with sickle cell disease.

Al-Sagladi AW, Harper G, **Delpisheh A**, Fijnvandraat K, Bin-Gadeem HA, Brabin BJ.

Hemoglobin. 2010;34(1):67-77.

PMID: 20113291 [PubMed - in process]

2: Immunogencity of HSA-L7/L12 (Brucella abortus Ribosomal Protein) in an Animal Model.

Pakzad I, Rezaee A, Rasaee MJ, Tabbaraee B, **Delpisheh A**.

Iran J Immunol. 2009 Mar;6(1):12-21.

PMID: 19293473 [PubMed - in process]

3: Severity of Sickle Cell Disease in Yemeni Children.

Al-Saqladi AW, **Delpisheh A**, Bin-Gadeem HA, Brabin BJ.

I Trop Pediatr. 2009 Mar 13.

[Epub ahead of print] No abstract available.

PMID: 19286888 [PubMed - as supplied by publisher]

4: A case-control study of CYP1A1, GSTT1 and GSTM1 gene polymorphisms, pregnancy smoking and fetal growth restriction.

Delpisheh A, Brabin L, Topping J, Reyad M, Tang AW, Brabin BJ.

Eur J Obstet Gynecol Reprod Biol. 2009 Mar;143(1):38-42. Epub 2009 Jan 14.

PMID: 19147266 [PubMed - in process]

5: Prenatal smoking exposure and asymmetric fetal growth restriction.

Delpisheh A, Brabin L, Drummond S, Brabin BJ.

Ann Hum Biol. 2008 Nov-Dec; 35(6): 573-83.

PMID: 18932054 [PubMed - indexed for MEDLINE]

6: Pregnancy late in life: a hospital-based study of birth outcomes.

Delpisheh A, Brabin L, Attia E, Brabin BJ.

J Womens Health (Larchmt). 2008 Jul-Aug;17(6):965-70.

PMID: 18554095 [PubMed - indexed for MEDLINE].

7: Clinical profile of sickle cell disease in Yemeni children.

Al-Sagladi AW, **Delpisheh A**, Bin-Gadeem H, Brabin BJ.

Ann Trop Paediatr. 2007 Dec;27(4):253-9.

PMID: 18053341 [PubMed - indexed for MEDLINE]

8: Prenatal alcohol exposure, CYP17 gene polymorphisms and fetal growth restriction.

Delpisheh A, Topping J, Reyad M, Tang A, Brabin BJ.

Eur J Obstet Gynecol Reprod Biol. 2008 May;138(1):49-53. Epub 2007 Sep 17.

PMID: 17875358 [PubMed - indexed for MEDLINE]

9: Population attributable risk for adverse pregnancy outcomes in adolescents and adults.

Delpisheh A, Kelly Y, Rizwan S, Attia E, Drammond S, Brabin BJ.

Public Health. 2007 Nov;121(11):861-8. Epub 2007 Jul 2.

PMID: 17606278 [PubMed - indexed for MEDLINE]

10: Salivary cotinine, doctor-diagnosed asthma and respiratory symptoms in schoolchildren.

Delpisheh A, Kelly Y, Rizwan S, Brabin BJ.

Matern Child Health J. 2008 Mar; 12(2):188-93. Epub 2007 Jun 8.

PMID: 17557199 [PubMed - indexed for MEDLINE]

11: Socio-economic status, smoking during pregnancy and birth outcomes: an analysis of cross-sectional community studies in Liverpool (1993-2001).

Delpisheh A, Kelly Y, Rizwan S, Brabin BJ.

J Child Health Care. 2006 Jun; 10(2):140-8.

PMID: 16707542 [PubMed - indexed for MEDLINE]

12: Adolescent smoking in pregnancy and birth outcomes.

Delpisheh A, Attia E, Drammond S, Brabin BJ.

Eur J Public Health. 2006 Apr;16(2):168-72. Epub 2005 Nov 22.

PMID: 16303866 [PubMed - indexed for MEDLINE]

13: Passive cigarette smoke exposure in primary school children in Liverpool.

Delpisheh A, Kelly Y, Brabin BJ.

Public Health. 2006 Jan;120(1):65-9. Epub 2005 Aug 15.

PMID: 16099002 [PubMed - indexed for MEDLINE]

14: Pregnancy, smoking and birth outcomes

Delpisheh A, Brabin L, Brabin BJ

Women's Health 2006;2:389-403.

15: Smoking exposure in pregnancy: Use of salivary cotinine in monitoring

Delpisheh A, Topping J, Reyad M, Tang A, Brabin BJ

British Journal of Midwifery 2007;15:216-220.

16: Interaction of Doctor-diagnosed asthma or pregnancy smoking and childhood obesity

Koshy G, **Delpisheh A,** Rizwan S, Faragher B., Brabin BJ

Child Health care 2008; Submitted

17: Maternal gene polymorphisms and pregnancy outcomes in placental malaria

Senga EL, **Delpisheh A,** Harper G, Kazembe PN, Brabin BJ

Annals of Tropical Paediatrics 2009 Submitted

18: Parental smoking and increased likelihood of female births

Koshy G, **Delpisheh A**, Brabin L, Attia E, Brabin BJ

Ann Hum Biol. 2010 Jun 14. [Epub ahead of print] PMID: 20545487 [PubMed - as supplied by publisher]

19: Association of germ of cereal grains and seeds on semen parameters of cooks

Bahrami AM and Delpisheh A

Shiraz Journal of Veterinary Research, 2010; Submitted

20: Frequency and barriers of underreporting needlestick injuries amongst Iranian nurses

Azadi A , Anoosheh M., **Delpisheh A**

Journal of Clinical Nursing, 2010, In press

21: Protection of mice against brucellosis by intrapritoneally immunization with *Brucella abortus* lipopolysaccharide as a combination with Human Serum Albumin

Pakzad I, Rezaee A, Rasaee MJ, Tabbaraee B, **Delpisheh A**

Journal of Veterinary Immunology, 2010, submitted

22: Milk sterilization using membrane

Madaeni SS, Yasami M and **Delpisheh A**

Journal of Food Process Engineering, 2009 (publish ahead of print)

23: Comparison between massage and music therapies to relive severity of labor pain

Taghinejad H, **Delpisheh A** and Suhrabi Z

Journal of Future Medicine Women's Health, 2010; 6 (3) (publish ahead of print)

24: Acute left-sided appendicitis, a case report

Saeifmanesh, HR, Jamshidi K, **Delpisheh A**, KordJamshidi A, and Payman H American Journal of Emergency Medicine, 2010 (In press)

25: Common ectoparasites spices in domestic dogs in western Iran

Bahrami AM and Delpisheh A

World Applied Science Journal, 2010, 8 (10), 1277-1281

26: Trends and prevalence of childhood and parental asthma in Merseyside 1991-2006

Koshy G., **Delpisheh A** and Bernard J. Brabin

J Public Health (Oxf). 2010 Apr 21. [Epub ahead of print]

PMID: 20410066 [PubMed - as supplied by publisher].

27: Ileal mesenteric cyst in a patient with immediate abdominal emergency: always consider appendicitis

Ahmadi MH, Seifmanesh H, Alimohammadi M, **Delpisheh A**, Yasemi M, Peyman H

Am J Emerg Med. 2010 Jul 14. [Epub ahead of print]

PMID: 20637555 [PubMed - as supplied by publisher].

28: Anti-Chlamydia pneumonia IgG antibody in nonhyperlipidemic patients with acute myocardial infarction: a case control study

Seifmanesh H, **Delpisheh A**, Farahmand, F., Shokuhfar, T.

Clinical Cardiology. 2010 (submitted).

29: Risk factors associated with borderline intelligence in schoolchildren; a case control study

Farhadipour F, Ghotbi N, Afkhamzadeh A and **Delpisheh A**.

Pak. J. Medical Sciences. 2011, 27 (1).

30: Determination of trace Amounts of Lead using the Floatation-Spectrophotometric method

Shiri S, **Delpisheh A**, Haeri A, Golzadeh B, Poornajaf A and Shiri S.

Analytical Chemistry Insights. 2010:5 47–52.

31: Floatation-Spectrophotometric determination of Thorium using complex formation with Erichrome Cyanine R

Shiri S, **Delpisheh A**, Haeri A, Golzadeh B, Poornajaf A and Shiri S.

Analytical Chemistry Insights. 2011:6 1-6.

32: Childhood obesity and parental smoking as risk factors for childhood ADHD in Liverpool children

Koshy G., **Delpisheh A** and Bernard J. Brabin

ADHD Atten Def Hyp Disord, DOI 10.1007/s12402-010-0041-z

33: Antimicrobial susceptibility, plasmid profiles, and RAPD-PCR typing of Acinetobacter bacteria

Sadeghifard N, Ranjbar R, Zaeimic J, Alikhanid MY, Delpisheh A, Abu Bakare F et al.,

Asian Biomedicine Vol. 4 No. 6 December 2010; 901-911

34: Parental smoking and increased likelihood of female births

Koshy G., **Delpisheh A**, Brabin L, Attia E and Bernard J. Brabin

Annals of Human Biology, 2010; Early Online: 1–12

35: Dose response association of pregnancy cigarette smoke exposure, childhood stature, overweight and obesity

Koshy G., **Delpisheh A** and Bernard J. Brabin

European Journal of Public Health, 2010, 1-6

36: Nutritional status of Iranian women with rheumatoid arthritis: an assessment of dietary intake and disease activity.

Hejazi J, Mohtadinia J, Kolahi S, Bakhtiyari M, Delpisheh A.

Womens Health (Lond Engl). 2011 Sep;7(5):599-605.

37: Epidemiology of metabolic syndrome among women of reproductive age in Abhar city in western Iran.

Mohammadbeigi R., Fatholapour A., Khodaverdi S, **Delpisheh A.,** Khodaverdi M, Afkhamzadeh A. Pak J Med Sci 2011;27(5).

38: Landmine victims in Iran, Kurdistan; demographic features and accident characteristics.

Afkhamzadeh A. **Delpisheh A.,** and Mohammadzadeh H.

Epidemiology & Community Health 2011; 65 (1).

39: Food allergy in patients with confirmed celiac disease.

Payman H, Hafezi Ahmadi MR, Yaghoubi M and Delpisheh A.

Clinical& Translational Allergy; 2011; 1 (Supplement)

40: Epidemiology of occupational accidents among Iranian insured workers

Mahmood Bakhtiyari, **Ali Delpisheh**, Sayyed Mohammad Riahi, Arman Latifi, Farid Zayeri, Masoud Salehi, Hamid Soori

Safety Science, Volume 50, Issue 7, August 2012, Pages 1480-1484

41: Association of Physical Disorders and Chronic Diseases in Elderly

H. Peyman, **A. Delpisheh**, K. Said, A. Seydmohamadi, M. Yasemi *Asian Journal of Psychiatry, Volume 4, Supplement 1, July 2011, Page S63*

42: Assessment of Adolescents' Tendency toward Computer Games and its Related Psychological Injuries

Peyman H. Yasemi M. Abdolkarimi A. and **Delpisheh A.**

Asian Journal of Psychiatry, Volume 4, Supplement 1, July 2011, Page S49

43: Association of Fibrinogen and HS-CRP levels in patients with Angiographically proven coronary artery disease

Peyman, H. Ahmadi, M.R.H., Qavam, S., Yaghoubi, M., Zarian, A. and **Delpisheh A.**International Journal of Cardiology, Volume 155, Supplement 1, March 2012, Page S114

44: Quality of semen; Roles of dietary factors: A Review of literature

Yaghoubi M., Peyman H., Seyfmanesh H.R., Delpisheh A.

International Journal of Fertility & Sterility, summer 2010; 4(Supplement 1:91-91).

45: Males' infertility assessment using semen analysis

Hafeziahmadi M.R., Delpisheh **A.,** Peyman H., Yaghoubi M., Seyfmanesh H.R., Yasemi M. International Journal of Fertility & Sterility, summer 2010; 4(Suppl. 1:54-55)

46: Procalcitonin and white blood cell count (WBC), erythrocyte sedimentation rate (ESR) and serum C-reactive protein (CRP) alterations in children with systemic inflammatory response syndrome before and after treatment

Abedini M, **Delpisheh A**, Nikkhu B, Vahabi A and Afkhamzadeh A African Journal of Biotechnology Vol. 11(34), 26 April, 2012

47: Designing and constructing a smart armor for protecting head and neck of motorcyclist riders in accident time

Nasri Y., Kamyar A., Poornajaf A., Delpisheh M, Abasi AM and **Delpisheh A.**, Engineering Management Research, 1 (2), 2012.

C: Full Articles in Farsi Langage (Selected)

- 1. **Delpisheh A,** Alvandian L., Hosseini F. "Nutritional Status of School Children" (IUMS, 1997)
- 2. Delpisheh A, "Community Oriented Nursing Education" (IUMS,1997)
- 3. Delpisheh A, Anthropometric Assessment of Pre-school Children in Ilam (IUMS,1998)
- 4. Delpisheh A, and Sayemiri K. "Prevalence of Hypertension Amongst Workers and Farmers aged over 40 years" (IUMS,2001)
- 5. Bahrami A and **Delpisheh A**, "Coetaneous lieshmaniasis and comparison between a traditional treatment containing onion juice and Amphotricin B (Behbood, 2011).
- 6. Jamshidi K., **Delpisheh A.**, Pakzad I., Peyman H. Trends and variations of tuberculosis in Ilam (2003-2007), (submitted, 2010).
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Scentific Interviews/Media Reports



BBC Brasil: 10 de abril, 2007 - 19h05 GMT (16h05 Brasília) Fumantes têm mais chance de ter meninas, diz estudo

http://www.bbc.co.uk/portuguese/reporterbbc/story/2007/04/070410_fumante_gravidez mv.shtml

Fumantes têm mais chance de ter meninas, diz estudo

Pais que fumam têm mais chances de ter bebês do sexo feminino, de acordo com estudo realizado pela Liverpool School of Tropical Medicine, na Inglaterra.

pesquisa, envolvendo quase 9 mil bebês nascidos entre 1998 e 2003, revelou que mulheres que fumam bastante têm mais chances de ter meninas e a probabilidade aumenta se o pai também for fumante.

Este grupo tem 50% menos chances de ter um bebê menino do que o grupo integrado por pais que não fumam.

O estudo também encontrou um possível vínculo entre o fumo passivo e uma maior probabilidade de nascimentos do sexo feminino se o pai for fumante.

"Nós já sabemos, a partir de estudos anteriores, que fumar durante a gravidez afeta o peso do bebê e a duração da gravidez", **diz Ali Delpisheh**, coordenador da pesquisa.

"Também sabemos que filhos de mães que fumam durante a gravidez sofrem mais risco de desenvolver doenças respiratórias como a asma", acrescenta.

Embriões

Segundo **Delpisheh**, os registros de nascimentos em países desenvolvidos nos últimos 50 anos mostram um declínio significativo na proporção de nascimentos de bebês meninos em relação aos de meninas.

O cientista afirma que a relação entre o número de nascimentos de meninos e o de meninas é um indicador importante da saúde de uma população porque embriões masculinos são mais frágeis do que os femininos.

"O que nós descobrimos quando levamos outros conhecidos fatores de risco em consideração, como a idade da mãe, o número de filhos e a situação sócio-econômica, é que o fumo durante a gravidez está associado a mais nascimentos de meninas", **diz Delpisheh**.

"Essa associação aumenta entre os que fumam muito e se o pai também fuma."

O pesquisador afirma que os números também variam de acordo com a intensidade do hábito.

Os cientistas não sabem ao certo o que causa esse efeito, mas a hipótese é de que as células do espermatozóide que carregam o cromossomo y, associado ao nascimento de meninos, são mais sensíveis a mudanças desfavoráveis associadas ao fumo.

"Estes resultados são importantes quando se avalia os danos para a saúde pública provocados pelo fumo na gravidez. Mas precisamos fazer mais pesquisas para descobrir exatamente o que causa esse efeito", concluiu **Delpisheh**.



http://www.independent.co.uk/life-style/health-and-wellbeing/health-news/smoking-while-pregnant-raises-the-likelihood-of-having-a-girl-443841.html

Smoking while pregnant raises the likelihood of having a girl

The chance of giving birth to a boy drops by almost half if both parents are smokers, study shows

By Marie Woolf, Political Editor

Sunday, 8 April 2007

Parents who are smokers when they conceive a child are far more likely to have girls than boys, an extensive study by paediatricians has found. The chance of having a male baby drops by almost half if both parents smoke during early pregnancy, amid fresh evidence that smoking could "kill" male foetuses in the womb.

Smoking not only reduces the chances of conceiving a male child, but could stop male embryos implanting in the womb and cause miscarriages.

While almost 52 per cent of all new-born babies are male in the western world, the proportion of female offspring rises dramatically among smokers. The study into 9,000 pregnancies in Liverpool found a startling imbalance in the number of girl babies among parents who smoke. Mothers who smoked during pregnancy were one-third less likely to have male children than mothers who did not smoke. If the father also smoked, and if factors such as the health and age of the mother were accounted for, the chances of having a male child reduces by almost half. The research by paediatricians at the **Liverpool School of Tropical Medicine** has caused excitement in the international scientific community, which says it raises serious questions about the effect of smoking on population balance.

"There are a lot of studies looking at birth weight in relation to smoking but this shows that mothers who smoke are more likely to have a female child," said Alison Poulton, senior lecturer in paediatrics at the University of Sydney, Australia.

The study looked at 9,000 women who delivered children at Liverpool Women's Hospital between 1998 and 2003. It found heavy smokers were the most likely to deliver female babies, but that passive smoking may also affect the gender of a child. Mothers who do not smoke but are exposed to cigarettes from partners are less likely to have boys.

The research, by a team of paediatricians led by Professor Bernard Brabin, found that substances contained in cigarettes, such as nicotine, inhibit sperm carrying male chromosomes from fertilising eggs.

"The study aimed to assess whether maternal smoking during pregnancy affects the likelihood of the offspring being male or female. When we adjusted for factors statistically like maternal age and if both parents smoked they had almost double the chance of having a female baby," said Mr Brabin, professor of tropical paediatrics. "We don't know what causes it. The hypothesis is that sperm cells carrying the Y- chromosome which are responsible for male children are more sensitive to unfavourable smoking related changes in the mother. Smoking reduces oestrogen and causes changes to the mother's cervix. The message is clear: if you want an increased chance of a male baby, don't smoke during pregnancy."



http://www.turks.us/article.php?story=Girlbabiesforsmokers

Girl babies for smokers

Monday, April 09 2007 @ 07:57 AM Central Daylight Time

The Independent claims: Smoking while pregnant raises the likelihood of having a girl. Meanwhile, the chance of giving birth to a boy drops by almost half if both parents are smokers.

Smoking while pregnant raises the likelihood of having a girl

The chance of giving birth to a boy drops by almost half if both parents are smokers, study shows. Parents who are smokers when they conceive a child are far more likely to have girls than boys, an extensive study by paediatricians has found. The chance of having a male baby drops by almost half if both parents smoke during early pregnancy, amid fresh evidence that smoking could "kill" male foetuses in the womb. Smoking not only reduces the chances of conceiving a male child, but could stop male embryos implanting in the womb and cause miscarriages.

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http://www.tribune.ie/2007/04/08/84652.html

Study links smoking in pregnancy to gender imbalance

The research, by a team of paediatricians led by Professor Bernard Brabin and **Dr Ali Delpisheh** of the child and reproductive health group at the Liverpool School of Tropical Medicine, concluded that "maternal smoking exposure during pregnancy either preferentially increases early male fetal deaths or reduces the frequency of conceiving male children". The researchers believe that substances contained in cigarettes, such as nicotine, inhibit sperm carrying a male chromosome from fertilizing eggs and implanting.

International presentations

Date	Setting	Institution	Title
10 March 2005	Liverpool/UK	Postgraduate School Research in Progress The University of Liverpool (PP)	ADVERSE BIRTH OUTCOMES DUE TO MATERNAL SMOKING DURING PREGNANCY
25 Feb. 2005	Birmingham/UK	Achieving Excellence in Public Health, The 8th Annual Conference, NHS Trust, West Midland (PP)	PASSIVE CIGARETTE SMOKE EXPOSURE IN PRIMARY SCHOOL CHILDREN
25 Feb. 2005	Birmingham/UK	Achieving Excellence in Public Health, The 8th Annual Conference, NHS Trust, West Midland (PP)	MATERNAL SMOKING AND BIRTH OUTCOMES AMONGST ADOLESCENTS
19 April 2005	Southport/UK	2 nd Annual Public Health Conference; NHS Trust (England North West) (PP)	HOUSEHOLD SOCIO-ECONOMIC STATUS AND PREGNANCY OUTCOMES
19 April 2005	Southport/UK	2^{nd} Annual Public Health Conference; NHS Trust, England North West (PP)	POPULATION ATTRIBUTABLE RISK FOR ADVERSE BIRTH OUTCOMES
20 April 2005	York/UK	Royal College of Paediatrics and Child Health, 9th Annual International Meeting, (OP)	ETS EXPOSURE AMONGST PRIMARY SCHOOL CHILDREN IN MERSEYSIDE
20 April 2005	York/UK	Royal College of Paediatrics and Child Health, 9th Annual International Meeting (OP)	POPULATION ATTRIBUTABLE RISK FOR ADVERSE BIRTH OUTCOMES
2 June 2005	Liverpool/UK	Royal College of Obstetrics & Gynaecology; Annual Blair Bell Conference, Liverpool Women's Hospital (PP)	ASSOCIATION OF THE <i>CYP1A1</i> METABOLIC GENE POLYMORPHISMS AND BIRTH OUTCOMES
20 July 2005	Leeds/UK	The 13th Multi-disciplinary Iranian Researchers Conference in Europe (OP)	SALIVARY COTININE LEVELS IN ASTHMATIC CHILDREN
20 July 2005	Leeds/UK	13 th Multi-disciplinary Iranian Researchers Conference in Europe (OP)	MATERNAL METABOLIC GENE POLYMORPHISMS AND BIRTH OUTCOMES
6 June 2005	Preston/UK	Postgraduate Researchers in sciences Medicine Conference, (PRISM) (OP)	MEASUREMENT OF COTININE LEVELS IN ASTHMATIC CHILDREN
7 Sep. 2005	Tehran/Iran	The 6 th Royan International Conference on Reproductive Biomedicine (OP)	MATERNAL METABOLIC GENE POLYMORPHISMS AND FETAL GROWTH RESTRCTION
22 Oct. 2005	Paris/France	The 36 th Annual International Conference on Asthma and Respiratory Disorders (PP)	MEASUREMENT OF COTININE LEVELS IN CHILDREN WITH DOCTOR DIAGNOSED ASTHMA

OP: Oral Presentation PP: Poster Presentation

International Presentations (Continued)

Date	Setting	Institution	Title
8 April 2006	Torino/Italy	The 19th European Congress of Obstetrics and Gynaecology (OP)	PRENATAL ALCOHOL EXPOSURE AND FETAL GROWTH
29 March 2007	York/UK	Royal College of Paediatrics and Child Health, The 11 th Annual International Meeting (OP)	ASTHMA, SMOKING AND OBESITY RISKS IN LATER CHILDHOOD
29 March 2007	York/UK	Royal College of Paediatrics and Child Health, 11th Annual International Meeting (OP)	ASSOCIATION OF OFFSPRING FETAL SEX RATIO AND PARENTAL SMOKING DURING PREGNANCY
25 Aug. 2007	Athena/Greece	The 25th International Annual Congress of Paediatrics (PP)	A DOSE-RESPONSE ASSOCIATION OF MATERNAL SMOKING ON CHILDHOOD ASTHMA AND OBESITY
15 April 2008	York/UK	Royal College of Paediatrics and Child Health, The 12 th Annual International Meeting (OP)	A CASE-CONTROL STUDY OF CYP1A1, GSTT1 AND GSTM1 GENE POLYMORPHISMS AND FETAL GROWTH RESTRICTION
17 April 2008	York/UK	Royal College of Paediatrics and Child Health, The 12 th Annual International Meeting (OP)	PRENATAL SMOKING EXPOSURE AND ASYMMETRIC FETAL GROWTH RESTRICTION
28 Oct. 2008	Nice/France	The second Congress of the European Academy of Paediatrics (OP)	PARENTAL SMOKING AND INCREASED LIKELIHOOD OF FEMALE BIRTH
24 Dec. 2008	Tehran/Iran	The Third Iranian National Congress on Family Health (PP)	PREGNANCY LATE IN LIFE AND ADVERSE BIRTH OUTCOMES
21 March 2009	Virginia/USA	The International Congress of Women's Health, Institute for Women's Health, Virginia University (PP)	PRENATAL SMOKING EXPOSURE AND ASYMMETRIC FETAL GROWTH RESTRCTION
5 May 2009	Shiraz/Iran	The 10 th Iranian National Congress on Medical Education (PP)	EVALUATION OF EDUCATIONAL FUNCTIONS OF LECTURERS IN STUDENTS' POINT OF VIEW
29 Nov. 2008	Blantyre/Malawi	The 12 th Annual College of Medicine Research Dissemination Meeting	GENETIC POLYMORPHISMS AND PREGNANCY OUTCOMES IN PLACENTAL MALARIA
29 Nov. 2008	Blantyre/Malawi	The 12 th Annual College of Medicine Research Dissemination Meeting	DEHYDROEPIANDROSTERONE SULPHATE (DHEA-S) LEVELS AND PLACENTAL MALARIA
2 April 2009	York/UK	Royal College of Paediatrics and Child Health, The 13 th Annual International Meeting (OP)	CHILDHOOD OBESITY AS RISK FACTORS FOR ATTENTION DEFICIT HYPERACTIVITY DISORDER

OP: Oral Presentation;

PP: Poster Presentation

International Presentations, (Continued)

Date	Setting	Institution	Title
5 Nov. 2009	Tehran/Iran	The 8 th International Congress of Obstetric & Gynaecology (OP)	AGED WOMEN IN ILAM PROVINCE, PROBLEMS AND DIFFICULTIES
5 Nov. 2009	Tehran/Iran	The 8 th International Congress of Obstetric & Gynaecology (PP)	EPIDEMIOLOGY OF OVARIAN MASSES IN ILAM
5 Nov. 2009	Tehran/Iran	The 8 th International Congress of Obstetric & Gynaecology (PP)	PREVALENCE OF CARDIOVASCULAR DISEASE IN ELDERLY WOMEN
5 Nov. 2009	Tehran/Iran	The 8 th International Congress of Obstetric & Gynaecology (PP)	PREVALENCE OF SKIN CANCER AMONGST WOMEN IN ILAM
5 Nov. 2009	Tehran/Iran	The 8 th International Congress of Obstetric & Gynaecology (OP)	TRENDS IN PREVALENCE OF BREAST CANCER IN ILAM PROVINCE (2003-2008)
5 Nov. 2009	Tehran/Iran	The 8 th International Congress of Obstetric & Gynaecology (PP)	WOMENS TUBERCULOSIS PREVALENCE IN ILAM PROVINCE (2003-2007)
20 Oct. 2009	Tehran/Iran	The 11 th Iranian Annual Congress of Pathology & the 5 th Congress of Iranian Cancer Society(PP)	EPIDEMIOLOGY AND RISK FACTORS OF OVARIAN MASSES IN ILAM
20 Oct. 2009	Tehran/Iran	The 11 th Iranian Annual Congress of Pathology & the 5 th Congress of Iranian Cancer Society (PP)	BREAST CANCER PREVALENCE IN WOMEN IN ILAM 2003-2008
20 Oct. 2009	Tehran/Iran	The 11 th Iranian Annual Congress of Pathology & the 5th Congress of Iranian Cancer Society (OP)	SKIN CANCER PREVALENCE IN ILAMI WOMEN, ARETROSPECTIVE STUDY
9 March 2010	Miami/ USA	The 14th International Congress on Infectious Diseases (ICID)	TRENDS AND VARIATIONS OF TUBERCULOSIS IN WESTERN IRAN (2003-2007)
13 Jan. 2010	Tehran/Iran	The 1st Congress on Fertility Preservation (PP)	ASSOCIATION OF OLIGOSPERMIA AND MALE INFERTILITY
14 Feb. 2010	Mahasarakham /Thailand	The 2nd Annual International Conference of Northeast Pharmacy Research (OP)	THE EFFECTS OF PANT EXTRACTION OF PAPAVERA SOMNIFERUS ON CAUTANEOUS LEISHMANIASIS IN COMPARISON WITH GLUCANTIME
14 Feb. 2010	Mahasarakham /Thailand	The 2nd Annual International Conference of Northeast Pharmacy Research (PP)	TREATMENT OF CUTANEOUS LEISHMANIASIS WITH EUPHORBIA MILLI EXTRACTION IN COMPARISON TO GLUCANTION IN A POSTWAR ZOON AREA

OP: Oral Presentation PP: Poster Presentation

International Presentations, (Continued)

Date	Setting	Institution	Title
5 March 2010	Kish/Iran	The 4th Middle East Cardiovascular Congress (PP)	ANXIETY-RELATED DISORDERS IN CARDIOVASCULAR PATIENTS IN ILAM
5 March 2010	Kish/Iran	The 4th Middle East Cardiovascular Congress (PP)	EFFECTS OF STRUCTURED TEACHING PROGRAM ON NUTRITIONAL HABITS
5 March 2010	Kish/Iran	The 4th Middle East Cardiovascular Congress (PP)	hsCRP AND HOSPITAL-BASED PROGNOSIS IN PATIENTS WITH ACUTE CORONARY SYNDROME
20 Feb. 2010	Tehran/Iran	The 2nd International Veterinary Poultry Congress (PP)	AVIAN INFLUENZA VIRUS H5N2 OUTBREAK FROM LOCAL NATIVE BREEDS POULTRY FLOCK CHICKENS
15 Sep. 2010	Tehran/Iran	The 11 th Congress on Reproductive Biomedicine (PP)	QUALITY OF SEMEN; ROLES OF DIETARY FACTORS; A REVIEW OF LITERATURE
15 Sep. 2010	Tehran/Iran	The 11 th Congress on Reproductive Biomedicine (PP)	MALES' INFERTILITY ASSESSMENT USING SEMEN ANALYSIS
15 Sep. 2010	Tehran/Iran	The 11 th Congress on Reproductive Biomedicine (PP)	WOMENS' INFERTILITY IN ILAM PROVINCE; CHARACTERISTICS AND ASSOCIATED FACTORS
3 Dec. 2010	Gwalior/ India	International Symposium on Recent Advances in Ecology and Management of Vectors and Vector Borne Diseases	PLACENTAL MALARIA (PM) AND LEVELS OF DHYDROEPIANDROSTERONE SULPHATE (DHEA-S) IN SERUM
5 Dec. 2010	Abu Dhabi/UAE	The international Conference on Medical Education (OR)	OBSTATCLES OF NURSING EDUCATION IN IRAN
5 Dec. 2010	Abu Dhabi/UAE	The international Conference on Medical Education (PP)	PREFERRED LEARNING STYLES OF MEDICAL STUDENTS
17 May, 2011	Athens/Greece	The 16th International Conference of the A.P.P.A.C. (PP)	ASSESSMENT OF ADOLESCENTS' TENDENCY TOWARD COMPUTER GAMES AND PSYCHOLOGICAL INJURIES
17 Feb. 2011	Venice, Italy	Food Allergy and Anaphylaxis Meeting (PP)	FOOD AND ALLERGY IN PATIENTS WITH CONFIRMED CELIAC DISEASE
20 May 2012	Moscow, Russia	The 2 nd Global Congress for Consensus in Paediatrics & Child Health (OP)	Effects of fast food consumption on anxiety levels in university students
22 May 2012	Moscow, Russia	The 2 nd Global Congress for Consensus in Paediatrics & Child Health (PP)	Neonatal blood stream infection in Kurdistan, Iran

OP: Oral Presentation PP: Poster Presentation