

Yahya PASDAR

Curriculum Vita

1. Personal Details

Work Address	Department of Nutritional Sciences, School of public health Kermanshah University of Medical sciences, Dolat Abad Kermanshah- Iran
Telephone	0831 826 1991
Mobile	
E-mail	Yahya.pasdar@kums.ac.ir
Date of birth	01/11/61
Nationality	Iranian
Gender	Male

2. Qualifications & Education

PhD in Nutrition (Nurigenomics)

From King's College, London

(Well qualified in Nutrigenomics and Public Nutrition)

(KCL)

Qualifications

- 2001-2006 **PhD in Nutrition (Nutrigenomics),** King's College London.
Title of Thesis: **Dietary and genetic determinants of iron status**
- Determining dietary intake of iron
 - Collecting blood from 400 subjects
 - DNA extraction using different methods
 - Running PCR, RT-PCR and Gel Electrophoresis
 - Mutation detection using WAVE (DHPLC)
 - Using Pyrosequencer for sequencing DNA and mutation detection
 - Sequencing more than DNA 2500 samples using different methods for iron related genes
- 2000-2001 **PG Diploma in Nutrition,** King's College London
- 1989-1992 **MSc Nutrition,** University of Tehran, Iran
- **Research Project:** (Iron deficiency anaemia in haemodialysis patients) **distinguished mark on the project,** cumulative average of 18.82 out of 20.

3. Employments:

- 2008 – Present **Head of Nutritional Sciences Department**
- 2008 – Present Chairman of **BEHBOOD** (Scientific Journal of KUMS)
- 2008 – Present Associate Professor in Nutrition at KUMS
- 2008 – Present Member of KUMS Research Council
- 2006 - 2008 Lecturer in nutrition, Kermanshah University of Medical sciences, Iran
- 1997 – 2000 Chief Editor of **BEHBOOD** (Scientific Journal of KUMS)
- 1997 – 1999 Head of **Family health planning** department in school of public health at KUMS
- 1996 – 1997 Member of **research committee** at KUMS

4. Teachings:

- 2008 – Present KUMS Food and drugs interaction for Pharmacy students, clinical Nutrition for MD students and principal nutrition for health and midwifery students
- 2002 - 2008 KCL Practical demonstration for MSc and principal nutrition for BSc students
- 1993 - 2000 KUMS Lecturing **Principal Nutrition, Biochemistry of Nutrition and Nutrition in deferent age groups** for MD, MSc and BSc students

5. Presentations:

- Sep 2010 THE EFFECTS OF NEW YEAR HOLIDAYS ON BODY COMPOSITION
32th ESPEN International Clinical Nutrition & Metabolism,
Nice, France (Accepted)
- Oct 2009 NURTITIONAL STATUS USING MULTIDIMENSIONAL
ASSESSMENT IN ELDELY IRANIAN. 19th International Congress of
Nutrition, Bangkok-Thailand.
- Oct 2009 MODIFIBLE RISK FACTORS CHANGE AMONG OVERWEIGHT AND
OBESE PATIENTS RECEIVED CARDIAC REHABILITATION. 19th
International Congress of Nutrition, Bangkok-Thailand.
- Oct 2009 EFFECT OF CARDIAC REHABILITATION ON ANTHROPOMETRIC
INDICES AND LIPID PROFILES OF PATIENTS WITH METABOLIC
SYNDROME. 19th International Congress of Nutrition, Bangkok-
Thailand.
- Oct 2008 THE INTERACTION BETWEEN DIET AND HFE GENOTYPE IN
DETERMINING IRON STATUS. 10th Iranian Nutrition Congress, Tehran Iran
- Sep 2007 HETEROZYGOTE HFE MUTATION IMPROVES IRON STATUS AND
PREVENT FROM IRON DEFICIENCY
European Iron Club meeting
King's College London, London
- Dec 2005 HFE MUTATION INFLUENCES ON IRON STATUS.
First International conference on
NUTRIGENOMIC – Opportunities in Asia - Singapore
- Nov 2005 IRON STATUS DETERMINANTS: DIETARY AND GENETIC INFLUENCES.
From Nutrigenomic to Personalised Nutrition
3rd International Nutrigenomic Conferences/ SPAIN
- Sep 2004 GENETIC DETERMINANTS OF IRON STATUS
8th Iranian International Nutrition Congress / IRAN
- July 2004 EFFECTS OF *HFE* MUTATIONS ON FERRITIN LEVEL AND IRON STATUS
12th IRCE / Manchester
- April 2004 DIETARY INTAKE, HFE MUTATION AND IRON STATUS
The UK Nutrition Society Winter Meeting, London
- January 2004 DIETARY AND GENETIC DETERMINANTS OF IRON STATUS
King's College Postgraduate Research Symposium
- July 2003 GENETIC DETERMINANTS OF IRON STATUS
The UK Nutrition Society Summer Meeting, London
- 31 May 2003 GENETIC DETERMINANTS OF IRON STATUS IN HUMAN
10th Iranian Postgraduate students seminar, Cambridge, UK

16 January 2003	HFE GENE MUTATIONS, IRON DEFICIENCY AND IRON OVERLOAD 3rd Postgraduate Research Symposium, King's College, London
29-30 June 2002	GENETICS, NUTRITION AND IRON STATUS 9 th Iranian Postgraduate students seminar, UCE Birmingham, UK
1994 - 2000	SIX ACADEMIC PAPERS PRESENTED IN DIFFERENT NATIONAL SEMINARS IN IRAN (in Farsi). All presentations abstracts have published in seminar abstracts booklets.

6. Publications:

1. **Pasdar Y**, Emery P, Nelson M, (2009) The interaction between diet and HFE genotype in determining iron status (*in press*; Submitted to European Journal of Clinical Nutrition)
2. **Pasdar Y**, Nelson M, Emery P, (2009) Iron status determinants: Dietary and Genetic influences, (*in press*; Submitted to *BJN*)
3. Pasdar, Y. Nelson M. and Powell J. (2003); **Genetic Determinants of Iron Status**. Proc. Nut Soc., 62:59.
4. Pasdar Y, Derayat, J, Mikaeeli, A, Azizi S M, (2000) **Iron deficiency in adolescent girls in Kermanshah** (in Farsi). Behbood ; 4(2) : 14 - 19
5. Pasdar Y, Keshavarz A, (1999) **The effect of iron supplementation on hematological factors in hemodialysis patients** (in Farsi). Kerman medical university Journal; 7(4): 157-162
6. Pasdar Y, Keshavarz A, (1998) **Malnutrition in primary school children in Kermanshah**, (in Farsi) Behood, 3(2): 139-145
7. Pasdar Y, Pirsahab M, and Azizi, S M, (1997) **Fluoride content of drinking water in Kermanshah**. Behood 3(1) : 33-38
8. Pasdar Y, Keshavarz A, Rezaii M, (1997) **Iron deficiency in haemodialysis patients in Tehran**. Behood ; 2(1) : 24-30

7. Director of Research projects:

- Health problems of contaminated bread wastage collected from households in Kermanshah (1998-2000)
- Nutritional status of primary school children in Kermanshah (1996-1998)

8. Awards:

2000	PhD Scholarship award from Ministry of Health and Medical Education (Iran)
1999	First Place Award in National Iranian Medical Journals for publishing research paper on Malnutrition in primary school children , Iran
1985	Stood First in Secondary School Scientific Competition, Tabriz, Iran

9. Advanced Courses:

9.1 Bioinformatics and Genomics Analysis

- Introduction to Sequence Analysis & Bioinformatics (three days session at KCL)

- Biomedical and health resource discovery on the internet (KCL)
- Introduction to the Draft Human Genome/Ensembl (KCL)
- Advanced Information Retrieval for Medicine and Health (KCL)
- Advanced Information Retrieval for Biomedical and Life Sciences (KCL)

9.2 Research:

- | | |
|---|---|
| <ul style="list-style-type: none"> ➤ Research Grants & Administrative Reporting ➤ Validation of Dietary Intake Data ➤ Writing Effective Research Proposals ➤ Being Effective in Meetings ➤ Four days Personal Effectiveness, Networking and Teamwork KCL GRADschool ➤ Reading Original Research and Review Papers (critical appraisal skills) | <ul style="list-style-type: none"> ➤ Effective Presentation in Seminars ➤ Time Management ➤ Being a Postgraduate Student Supervisor ➤ Planning & Delivering a Training Session ➤ Leading a Research Team ➤ Phlebotomy training course |
|---|---|

9.3 Computer skills:

- | | |
|--|--|
| <ul style="list-style-type: none"> ➤ Microsoft Excel advanced level ➤ Microsoft PowerPoint advanced level ➤ Microsoft Access intermediate level | <ul style="list-style-type: none"> ➤ Microsoft Word advanced level ➤ Statistics soft wares: SPSS and Minitab ➤ Reference Manager advanced level |
|--|--|

10. Professional Memberships:

- American Nutrition Society
- European Iron Club
- British Nutrition Society
- London Iron Metabolism Group
- British Biochemistry Society
- Iranian Nutrition Society