



Hamid Baradaran, M.D., Ph.D.

Department of Epidemiology
Iran University of Medical Sciences
Tehran, 1449614535 Iran

Tel: (+98)-21-86702227 Fax: (+98)-21-88066700

Email: baradaran.hr@iums.ac.ir or baradaran98@gmail.com

CURRENT APPOINTMENTS

Academic Staff as Professor of Clinical Epidemiology

Education & Development Centre, and Department of Epidemiology, School of Public Health, Iran University of Medical Sciences

Part-time Professor of Clinical Epidemiology,

Institute of Endocrinology and Metabolism, Iran University of Medical Science

Honorary Research Fellow

ACER (Ageing Clinical and Experimental Research) team, Institute of Applied Health Sciences, College of Life Sciences & Medicine, University of Aberdeen

Education

2004. PhD in Epidemiology and Public Health Medicine

Title of PhD thesis "A controlled trial of the effectiveness of a diabetes education programme in a multi-ethnic community".

Supervisor: Dr. Robin Knill-Jones (Glasgow)

Advisor: Prof Margaret Reid (Glasgow)

Examiners: Prof Richard Heller (Manchester) & Prof David Stone (Glasgow)

1998. Taught-course (*Modules taken including; Principles for Public Health, Research Methods, Introduction to Statistical Methods, Communicable Diseases, Introduction to Epidemiology, Cancer Epidemiology, Advance Biostatistics, and Advance Epidemiology* (total 140 credits)) in the Public Health & Health Policy Section, University of Glasgow, UK.

1993. MD (Doctor of Medicine), School of Medicine, Iran University of Medical Sciences. *Title of MD thesis*: Assessment of complications of Typhoid Fever in south of Tehran, Iran

International Workshops & Short courses (attending)

September 2018- Systematic reviews of prognostic studies II: 'Risk of bias' assessment in systematic reviews of prognostic studies By Cochrane Prognosis Methods Group, Edinburgh, **UK**

June 2013- Training workshop on cost-effectiveness of analysis on new vaccines introduction supported by ProVac IWG partner organizations and WHO, Sharm El Sheikh, **Egypt**

October 2011- The Expanding Horizons of Health Technology Assessment: diagnostics appraisal, social care, and value based pricing; Presented by BMJ Evidence Centre, London, **UK**

August 2011- The GRADE approach to assessing the quality of a body of evidence and the strength of recommendations, (facilitator: Holger Schunemann from McMaster University), Seoul, **South Korea**

January 2011- Health Economic Evaluation: Conducting and Reporting of Modeled Evaluations run by Jan Barendregt, Linda Cobiac, Lennert Veerman, organized by Kermanshah University of Medical Sciences (**Iran**) and University of Queensland, **Australia**

September 2010- Cochrane Systematic Reviews of Diagnostic Test Accuracy A two-day workshop for Cochrane review authors; Amsterdam, **The Netherlands**

July 2009- The Engaged Medical School run by Professor John Hamilton, University of Western Sydney, **Australia**

April 2008- Design and Analysis of cluster Randomized Trials, organized by International Society of Clinical Biostatistics and Isfahan University of Medical Sciences, run by Mike

Campbell, Rumana Omar, Isfaha, **Iran**

May 2007- ICH-GCP (Good Clinical Practice) run by Dr Stefan Berz (Novo Nordisk), Tehran, **Iran**

December 2006- Training Programme on EBM and Systematic Reviews, Asia-Pacific EBM Network, **Hong Kong**

November 2006- Health Technology Assessment and Management: Concept, Structure, Implementation; run by Dr Enrico Nunziata (World Health Organization, WHO consultant), Tehran, **Iran**

September 2006- 12th Oxford Workshop on Teaching Evidence-Based Practice (awarded by *University of Oxford*), Oxford, **UK**

January 2006- The Third Conference on Medical Journals in the Eastern Mediterranean Region and Evidence Based Medicine workshop (supported by World Health Organization) held in Shiraz, **Iran**

December 2005- Cancer Epidemiology Workshop run by Karolinska Institute, Sweden and Cancer Institute of Iran, held in Tehran, **Iran**

November 2005- The Workshop on Human Resources Development presented by Dr. Isabel Hemming (World Health Organization, WHO consultant), Tehran, **Iran**

September 2000- Attended workshop "Design and Analysis of Cluster Randomization Trials in Health Research" at American College of Epidemiology in Atlanta, **USA**

August 1999- Three-week Training summer programme in epidemiology approved by Erasmus University Rotterdam, Rotterdam, **The Netherlands**

Research Interests

Chronic Disease Epidemiology , Diabetes Epidemiology, Aging, Epidemiological Methodology, Evidence Based Medicine/Health Care, Knowledge Translation, Health Services Research, International Health and Medical Education

Teaching Topics

(medical students, under & post graduate students, residents and clinical staff)

Basic & Advanced Epidemiology	(module)
Evidence-Based Medicine/Clinical Practice	(short course/workshop/module)
Research Methods	(module/workshop)
Information Mastery	(module/workshop)

Systematic Reviews & Meta-analysis	(module/workshop)
Scientific writing	(module/workshop)
Research in Medical Education	(module/workshop)

Research student supervision experience

I have supervised 5 PhD students in addition several MPH and MSc and medical students.

Work Experience (position held)

April, 2004-Present

Director of Academic Development Centre IUMS

Deputy Dean for Research in Center for Educational Research in Medical Sciences, IUMS

Consultant at Office of Endocrinology and Metabolic disorders, Centers for Disease Control and Prevention (CDC), Ministry of Health, Iran

Member of Research & Education Committee at Medical Council I.R.IRAN

Part-time Associate Professor of Clinical Epidemiology, Institute of Endocrinology and Metabolism, Iran University of Medical Sciences (IUMS)

Adjunct Associate Professor of Epidemiology and Public Health, Iranian Institute for Health Sciences Research, Tehran, Iran

Methodological consultant, Tehran Psychiatric Institute (WHO Collaborating Centre for Mental Health)

Consultant at Centre for Gifted and Talented Students at Iran University of Medical Sciences

Physician at the Diabetic Foot Clinic Institute of Endocrinology and Metabolism, IUMS

Editorial Experience

(Editorial fellow)

2012-present; Editor-in Chief **Medical Journal of I.R of Iran**, Indexed in PubMed/SCOPUS

2011-present; Academic Editor **PLOS ONE**, Indexed in PubMed/ ISI

2007-present; Editorial member; **Iranian Journal of Epidemiology**, Indexed in SCOPUS , EBSCO and EMWHO

2005-present; Editorial member; **Iranian Journal of Health Monitor (Payesh)**, indexed in CINHAI & SCOPUS

(Peer Reviewer) (Organizations & Journals)

UK Medical Research Council (MRC)

UK Diabetes

“Title Advisory Group” Cochrane Public Health Review Group

PLoS ONE

Journal of Medical Teacher

Journal of Multidisciplinary Healthcare

Gynecological Endocrinology

Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy

Advances in Medical Education and Practice

Indian Journal of Community Medicine

Journal of Diabetes Science and Technology

BMC Journals

Journal of Digital Imaging

The Journal of Continuing Education in the Health Professions

Previous position

September 2013- 2018 : Vice-chancellor for Education and Research , Saveh University of Medical Sciences (secondment)

September 2012-June 2013; Acting deputy of research in Iran National Institute of Health Research (NIHR)

February 2010-Jannurary 2011; Director Office of Endocrinology and Metabolic disorders, Centers for Disease Control and Prevention (CDC), Ministry of Health, Iran

October 2003-March 2004; Postdoctoral Research Fellow -West of Scotland Cancer Surveillance Unit. I was responsible for analysing some of data gathered in Counterweight project.

Jan 2002-Sep 2003; Research Assistant - NHS-Health Scotland UK. *In a collaborative project between National Centre for Ethnic Minority Health with the Scottish Diabetes Group, I was main reporter and responsible for comprehensive literature review and analysis data about Type 2 diabetes in Glasgow emphasising on ethnic minority groups*

1996-1997; Head Physician and Manager, University General Clinic, Qum, University of Medical Sciences, Qum, Iran. *During this period in addition to clinical staff I was responsible for emergency and accident ward in that hospital.*

1994-1996. Physician at the Family Planning Centre, Tehran, Iran

1993-1994. Physician at a rural clinic, Isfahan, Iran

Some Ongoing & completed research Projects & Funded Grants (as Principal Investigator and Co-PI)

43- The association between diabetes and MRI brain pathologies and cognitive function in three Aberdeen birth cohorts: ABC-21, ABC-36 and STRADL participants of ACONF (NER11535 Geriatric Medicine Research Fund- NHS Grampian)

42-Impact evaluation of the Cochrane Iran and Iranian Systematic Review Network on the Implementation of the evidence-based pharmaceutical care (Approved Grant by National Institute for Medical Research Development NIMAD -Iran)

41-Developing a model for implementing evidence-based policy making in Iran (Funded by Iran National Institute of Health Research)

40- Developing urban design guidance by emphasizing on the role of elderly preferences on health : in urban spaces of 10th municipality region, Tehran (R& D, Tehran Municipal)

39-Study the mortality of cardiovascular diseases attributable to salt intake in population of IR Iran from 1990-2015 at national and subnational levels and by sex and age

38-Benefit-risk assessment model of insulin in diabetes mellitus using Multi Criteria Decision Analysis and compare with Stochastic Multicriteria Acceptability Analysis

37-Development of coronary heart disease and stroke risk score model in patients with type 2 diabetes identified in the national diabetes program

36-Evaluation the quality of life in patients with gastrointestinal cancers referred to the Firoozgar hospital 6 and12 months after diagnosis

35- Development and psychometric properties of self-care scale in middle-aged population in Iran (Ministry of Health)

34-Association of stillbirth with air pollution in city of Mashah between 2012-2017

33- Evaluation of program effectiveness screening for early childhood developmental disorders and care in 36 month and less children in Takestan, Iran (IUMS)

32- Systematic review of quality of report of RCTs published in the field of diabetes in Iran: Funding; TUMS,

31- Cost-effectiveness Analysis of Introduction of the Rotavirus Vaccine in Iran based on TRIVAC-Model. Funded by ProVac (IWG) and WHO; 2012 (My role is as focal point)

30- Designing an economic burden and quality of life estimation model's in Type II Diabetes patients in Iran: A projection for next 20 years. Funding; IUMS,

29-To Develop the Diabetes Numeracy Test (DNT) in Persian (Farsi) Language. Funding; IUMS,

28-Assessing the relation between social capital and glucose control in patients with Type 2 and Type I diabetes in Tehran. Funding; IUMS,

27-Estimating the size of populations with type 1 Diabetes and its complication with network scale-up method. Funding; IUMS,

26-Diagnostic Accuracy of Sonoelastography in Detecting Malignant Breast Lesions: a Systematic Review and Meta-Analysis. Funding; IUMS,

25-Translation, Cross- cultural Adaptation, Reliability and Validity of a Persian Version of Dealing with Uncertainty Questionnaire (DUQ) in Interns and Residents of Tehran University of Medical Sciences. Funding; IUMS,

24- To estimate of prevalence studies of depression in people with diabetes in Iran: A systematic review and meta-analysis. Funding; IUMS,

23-Evaluation of published Iranian articles about effectiveness of non-pharmacologic treatment in chronic low back pain: A systematic review - Meta analysis. Funding; IUMS,

22- Evaluating the job burnout and quality of life in clinical residents at TUMS. Funding; IUMS,

21- To assess the quality of clinical supervision at Tehran University of Medical Sciences.

Funding: IUMS

20- Systematic review of quality of report of Iranian articles published in the field of medical education: Funding; IUMS,

19-Is the teaching of evidence-based medicine for medical students (undergraduates) an effective educational intervention to change their knowledge, attitudes and practice? (A systematic and Meta-analysis in progress and registered by Best Evidence Medical Education collaboration (BEME)

18-To design an empowerment programme for patients with type 2 diabetes . Sanofi-Aventis grant

17- To determine the risk score of diabetic foot screening. Funding: Institute of Endocrinology and Metabolism TUMS

16-Herbal Medicine for Type 1 Diabetes Mellitus (A registered protocol in Cochrane Centre, Metabolic and Endocrine Disorder group)

15--Implementation and Evaluation of Diabetes Project (Screening) in Rural Area in Iran (Iranian CDC funding)

14- Diagnostic Accuracy of Sonoelastography in Detecting Malignant Breast Lesions: a Systematic Review and Meta-Analysis. Funding; IUMS,

13- Cost-effectiveness comparison of two educational methods (traditional and empowerment) for patients with type 2 diabetes. Funding; IUMS,

12- Systematic review and meta-analysis of Diabetes Educational Intervention in Iran. Funding: IUMS

11-An exploration into how a web based network can support clinicians working in diverse settings in Asia and the Pacific Rim in the development of Evidence Based Practice. A Grant from University of the West of England, UK and The Chinese University of Hong Kong.

10-To evaluate the factors influence on lifelong learning in Iranian General Practitioners. Funding: Medical Education & Development Centre, IUMS & Iran Medical Council

9- Relationship of health literacy to diabetes control and its complications. Funding: Iran Medical Sciences University

8- To Assess of awareness and attitudes of clinical teachers, residents and medical students toward Medical Ethics & Law. Funding: Research Centre for Medical History and Islamic Medicine, affiliated to Iran Medical Sciences University

7- Measuring health literacy in Iranian population, a national survey. Funding: Deputy of

education, Iran Ministry of Health & Medical education

6- Assessment of knowledge, attitudes to and practice of Evidence-Based Medicine during Internship and residency programme at IUMS. Funding: Iran Medical Sciences University

5- Assessment of the attitudes of Iranian Gynaecologists and Obstetrics to Evidence-Based medicine. Funding: IUMS

4- To evaluate of the Attitudes of Iranian General Practitioners towards Evidence-Based Medicine. Funding: IUMS and I.R Iran Medical Council

3- The relationship of Critical Thinking skills and critical thinking dispositions of postgraduate students. Funding: Medical Education & Development Centre, Iran University of Medical Sciences

2-Evaluating the Foot Care in People with Diabetes in Qum University Health Clinics. Funding: Qum Medical Sciences University

1-Diabetes in Minority Ethnic Groups in Scotland. Funding: NHS Health Scotland, National Resource Centre for Ethnic Minority Health in collaboration with the Scottish Diabetes Group

Invited Presentations (some of the workshops & Symposium)

16- Baradaran HR, Yazdani S. Systematic Review in Medical Education held by National Agency for Strategic Research in Medical Education (NASR), MOH. 18 April **2018**, Tehran, **Iran**

15-Baradaran HR, Kabiri P. Evidence-Based Medicine; National series workshops, **2016-2017, Iran**

14- Baradaran H, Sally S. Panel Chairperson; Research in Medical education, AMEE Conference **2017**, Helsinki, **Finland.**

13- Baradaran H, Alizadeh M, Prasad K. How to Teach Evidence Based Medicine; 5th International Society for Evidence-Based Health Care Congress of Best Evidence & Health Care Decisions connecting the dots, December **2016** ,**Kish Island, Iran**

12- Glasziou P, Baradarn HR, Koohpayehzadeh J, Hajebrahimi S. Tutor of the third Advanced International workshop of How to teach Evidence-Based Practice held by Iranian Centre for EBM and Oxford EBM Centre. April **2010**, Tabriz, **Iran**

11- Baradarn HR, Khamseh ME, Moradi S. Principle of Foot Care in Diabetes. National *workshop* held by Institute of Endocrinology and Metabolism, IUMS, 4 December **2008**, Tehran, **Iran**

10- Baradaran HR, Haghdoost AA, Majdzadeh R, Nejat S. Research in Medical Education

national *workshop* held by Ministry of Health & Medical Education, 28-29 October **2008**, Tehran, **Iran**

9- Glasziou P, Dahm P, **Baradaran HR**, Hajebrahim S, Kouhpayezadeh J. *Tutor of the second Advanced International workshop of How to teach Evidence-Based Practice* held by Iranian Centre for EBM and Oxford EBM Centre. 5-6 November **2008**, Tabriz, **Iran**

8-Baradaran H. Kevin E. *Panel Chairperson; selection for medicine: the Multi Mini Interview*, AMEE Conference **2008**, Prague, **Czech Republic**.

7-Baradaran HR. Rashidian A. Haghazali M. *Panel Chairperson*. The first National Symposium “ **The Role of Screening in Control of Diseases**” held by Department of Social & Preventive Medicine, Iran University of Medical Sciences, 25 December, **2007**, Tehran, **Iran**

6-Baradaran HR. *Epidemiology of obesity in elderly*, presented in the first National *Symposium* of Obesity in elderly, 12 December, **2007**, Tehran, **Iran**.

5-Baradaran HR. *Method of Chronic Disease Epidemiology (as a lecture)* in the first *summer programme* in Epidemiology & Biostatistics run by Kerman Medical Sciences University, 3-16 August **2007** Kerman, **Iran**.

4-Baradaran H, J Kouhpayezadeh, Asadi-Lari M . **How Effective Health Promotion Programmes to Prevent and Control Diabetes Mellitus.** (Accepted as **symposium** in the 19th International Union for Health Promotion and Education (IUHPE) World Conference, June 10th -15th, **2007** Vancouver, **Canada**)

3-Baradaran HR. Koohpayezadeh J. Tutor of the **first Advanced International workshop of Evidence-Based Health Care (EBHC)** held by *Oxford Evidence-Based Medicine Centre* and Iranian Centre for EBM , Tabriz Medical Sciences University. 27-29 May **2007**, Tabriz, **Iran**

2-Baradaran HR. Koohpayezadeh J. Soltani SK. Symposium entitled “**How to implement clinical epidemiology and Evidence-Based Medicine in current medical curriculum in Iran**” held on 4th Iranian Epidemiology Congress, 16-18 May **2007**, Urumieh, Azerbaijan, **Iran**

1-Baradaran HR. Koohpayezadeh J. **Evidence Based Clinical Practice (EBCP) workshop**, as organizer and teacher. 7th National Congress on Medical Education, 10-14 November **2005**, Tabriz, **Iran**.

0-several other workshops in **Evidence-Based Medicine, Information mastery, Research Methodology and scientific writing** at national level

Invited Presentations (Oral & Poster)

54- Kabir A, Karimi Behnagh A, Eidkhani V, **Baradaran HR**, Kabiri P, Haghdoost AA, Mesgarpour B. **The risk of bias in Iranian randomized controlled trials included in Cochrane Reviews** (poster presentation in the 25th Cochrane Colloquium, 16-18 September,

Edinburgh, Scotland, UK)

53- Baradaran HR, Ghandomkar M, Ghandomkar R, Koohpayehzadeh J. Peer Observation of Teaching" in Medical Sciences Education: A Systematic Review (Short communication in the Association for Medical Education in Europe, AMEE, 26-30 August 2017, **Helsinki, Finland**)

52- Barzakar F, Baradaran HR. Knowledge, Attitudes, and Practice of Evidence-based Medicine among physicians: A Systematic Review (Round Table in the Association for Medical Education in Europe, AMEE, 26-30 August 2017, **Helsinki, Finland**)

51- Ahmadi-SF, Ahamdi E, Baradaran HR. Teaching evidence-based medicine to undergraduate medical students: A systematic review and meta-analysis (Short communication in the Association for Medical Education in Europe, AMEE, 24-28 August 2013, Prague, **Czech Republic**)

50- Baradaran HR, Tabatabaee SM, Gohari F, Anjidani S, Kahmseh ME. Quality of reporting of controlled diabetes trials in Iran: a systematic review (Poster presentation in EQUATOR Scientific Symposium, 11-12 October 2012, Freiburg, **Germany**)

49- Mirshahvald M, Amini B, Shirazi M, Gandomkar R, Dehnad A, Pasalar P, Khatami A, Baradaran H, Bigdeli S. Validity and reliability of the "Readiness for Interprofessional Learning Scale (RIPLS)" in an Iranian context. (Accepted as oral presentation in 15th International Ottawa Conference on Assessment of Competence in Medicine and the Healthcare Professions, March 2012 Kuala Lumpur, **Malaysia**)

48- Rayzan E, Arvandi Z, Keshmiri F, Kohan N, Bigdeli S, Pasalar P, Baradaran H, Khatami K, Shirazi M. Assessing the medical students' level of happiness in Tehran University of medical sciences (accepted as poster presentation in 15th International Ottawa Conference on Assessment of Competence in Medicine and the Healthcare Professions, March 2012 Kuala Lumpur, **Malaysia**)

47- Baradaran HR, Khamseh ME, Barati O, Peyvandi A. Do Iranian GPs follow the guidelines to manage diabetes in their practice? Poster presentation at 8th G-I-N (Guideline International Network) Conference, 28-31 August 2011, Seoul, **South Korea**

46- Baradaran H, Rezaeyan R, Koohpayehzadeh J. Evaluation of learning styles of medical students by VARK instrument at Iran University of Medical Sciences. Short communication in the Association for Medical Education in Europe, AMEE, 4-8 September 2010, Glasgow, **UK**

45- Razmjoo S, Baradaran H, Koohpayehzadeh J. Medical Residents' Perception of Clinical Supervision in Iran University of Medical Sciences. Poster presentation at International Conference on Residency Education (ICRE), 23-25 September 2010, Ottawa, **Canada**

44- Sayah-Ensan L, Faghankhani M, Javanbakht A, Baradaran HR. Comparing Up-To-DATE and PubMed Clinical Queries in answering Clinical Scenarios: A Randomized

Cross-over study. (Short Talk in 5th International EBHC Teachers & Developers Conference 28th October- 1st November, Taormina, **Italy, 2009**)

43- Baradaran HR, Kahanian M, Teymori N. To determine the risk factors of developing complete hydatidiform mole in Tehran, Iran (accepted for oral presentation at XIX FIGO, World Congress of Gynaecology & Obstetrics. 4-9th October **2009**, Cape Town, **South Africa**)

42- Nori-hekmat S, Baradaran HR, Dehnavi R, Maleki M. Influencing factors on migrating of Iranian health care professionals from medical sciences students' view. Short communication in The Association for Medical Education in Europe, AMEE, 29 August to 2 September 2009, Malaga, **Spain**

41-Faghankhani M, Sayah L, Ahmadi SF, Baradaran HR Hypothetic deductive reasoning to make diagnosis using UpToDate or FIRSTConsult: A randomized controlled trial Accepted as poster in The Association for Medical Education in Europe, AMEE, 29 August to 2 September 2009, Malaga, **Spain**

40- Baradarn HR.E-Learning in Medical Education System in Iran. (Oral presentation at the School of Health and Social Care). University of the West of England, 6 May 2009, Bristol, **UK**

39- Khamseh ME, Baradaran HR, Safarnejad B. To Explore Whether Using Angiotensin-Converting Enzyme Inhibitors (ACEI) Could Be a Protective Factor for Diabetic Retinopathy. As accepted too be published in Abstract book of 69th Scientific Sessions held by American Diabetes Association (ADA) in **New Orleans, LA, June 5-9, 2009, USA**

38- Nabavi-Nouri M, Rohani M, Mousavi J, Zamani B, Yahyazadeh H, Baradaran H. The prevalence of patent foramen ovale in Chronic Obstructive Pulmonary Disease patients with increased pulmonary hypertension. XVIII. European Stroke Conference, 26-29 May **2009**, Stockholm, **Sweden.**

37- Solhi M, Ezatpanah N, Baradaran HR. Effectiveness of the designed structural education in control of type 2 diabetes in Tehran, Iran. 12th world Congress on Public Health, 27 April- May 1 **2009**, Istanbul, **Turkey**

36-Baradaran HR. Uncertainty in Medicine. The second Advanced International workshop of How to teach Evidence-Based Practice held by Iranian Centre for EBM and Oxford EBM Centre, 5-6 November **2008**, Tabriz, **Iran**

35-Ahmadi SF, Akbarshahi M, Faghankhani M, Baradaran HR. Comparison of evidence-based answer retrieval from four bedside information sources: A randomized controlled trial (accepted as Poster in the 16th Cochrane Colloquium , 3-7 October, 2008, Freiburg- **Germany**)

34- Vatankhah N, Khamseh ME, Baradaran HR. The twelve roles of the teacher: perception of Iranian clinical teachers accepted as poster in The Association for Medical Education in Europe , AMEE, 30 August to 3 September **2008**, Prague, **Czech Republic**

- 33-** Khamseh ME, Vatankhah N, **Baradaran HR.** **Postgraduate educational environment in teaching hospitals in Iran** accepted as poster in The Association for Medical Education in Europe , AMEE, 30 August to 3 September **2008**, Prague, **Czech Republic**
- 32-Baradaran HR,** Vatankhah N, Rezazadeh R, Ajdeh S, Talebian E, Rohipour F, Sasani P, Koochpayehzaeh J, Kahmseh ME, Haghdoost AA. **A systematic review of published articles in medical education in Iran** (accepted as poster in The Association for Medical Education in Europe , AMEE, 30 August to 3 September 2008, Prague, **Czech Republic**
- 31-Baradaran H,** Ramezani-Givi S, Khamseh ME. **To compare clinical teachers, residents, medical students and nurses' attitudes towards diabetes in Iran** (68th Scientific Session of American Diabetes Association, June 6-10, **2008**, San Francisco **USA**)
- 30-Baradaran H,** Kouhpayehzadeh J, Barati O, Soltani K, Kahmseh ME. **Assessing Iranian physicians' orientation toward lifelong learning.** (Accepted as poster presentation in the 5th Asia Pacific Medical Education Conference (APMEC) 24-27 January **2008**, **Singapore**)
- 29-Kouhpayehzadeh J,** Soltani-Arabshahi K, **Baradaran H,** Khamseh ME. **Assessment of educational environment in major clinical wards in teaching hospitals based on DREEM model: perception of residents and interns in Tehran, Iran** (Accepted as poster presentation in the 5th Asia Pacific Medical Education Conference (APMEC) 24-27 January **2008**, **Singapore**)
- 28-Baradaran H,** Haghdoost A, Mirzazadeh A, Alikhani S. **To determine the risk factors of uncontrolled diabetes in Iranian Population.** (67th Annual Meeting of American Diabetes Association, June **2007**, Chicago, **USA**)
- 27-Baradaran H,** Kouhpayehzadeh J, Soltani K. **Attitudes of Iranian Health Professions Toward Education Environment of Major Clinical Wards Based on DREEM model.** (Accepted as poster presentation in the 19th International Union for Health Promotion and Education (IUHPE) World Conference, June 10th -15th, **2007** Vancouver, **Canada**)
- 26-Biabangardi Z,** **Baradaran H,** Gharib M. **The Relationship Between Critical Thinking Skills and Disposition in Postgraduate Iranian Student.** (Accepted as poster presentation in the 19th International Union for Health Promotion and Education (IUHPE) World Conference, June 10th -15th, **2007** Vancouver, **Canada**)
- 25-Bazeghi F,** Smith I, **Baradaran H.** **The role of non-organizations in the management of separated and unaccompanied children, following disaster in Iran.** (accepted for oral presentation at 1st International Conference on Journal of Public Health, Lisbon, May **2007** **Portugal**)
- 24-Baradaran H,** Kouhpayehzadeh J, Solatni K, Knill-Jones R. **Assessment of Clinical Epidemiology, Critical Appraisal and Evidence Based Medicine in residency and undergraduate medicine curriculum in Iran** (accepted for oral presentation at Asia Pacific

EBM Network Conference, December, **2006, Hong Kong**)

23-Kouhpayehzadeh J, Baradaran H, Bakhtiari P, Soltani K. The attitudes of Iranian ophthalmologists toward Evidence-Based Medicine (accepted for oral presentation at Asia Pacific EBM Network Conference, December,**2006, Hong Kong**)

22-Baradaran H, Kouhpayehzadeh J, Kashanian M, Solatni K. The attitudes of Iranian Gynaecologists and Obstetrics to Evidence-Based medicine. (accepted for oral presentation at XVIII FIGO, World Congress of Gynaecology & Obstetrics. November **2006**, Kula Lumpur, Malaysia)

21-Baradaran H. Life-long Learning in Medical Education. (oral presentation in 2nd Congress on Modern Approaches to Education in Nursing and Midwifery, 10-12 March **2006**, Tehran, Iran)

20-Baradaran H, Hosseini R, Rasouli A. Foot care assessment in patients with diabetes in inner-city primary care clinics, in Qum, Iran (accepted as poster presentation in 19th world Diabetes Congress, 5-7 December **2006**, Cape Town, South Africa)

19-Moradi S, Baradaran H. Prevalence of retinopathy and microalbuminuria in patients with type 2 diabetes in Tehran, Iran (accepted as poster presentation in 19th world Diabetes Congress, 5-7 December **2006**, Cape Town, South Africa)

18-Kouhpayehzadeh J, Baradaran H, Solatni K, Latifi A. The Attitudes of Iranian General Practitioners to Evidence-Based Medicine (accepted to be presented in the 2nd North American Congress of Epidemiology, scheduled to be held June, **2006** Seattle, USA)

17-Baradaran H, Bahador H, Salmanzadeh H, Kouhpayehzadeh J. Medical students' satisfaction and attitudes toward the effectiveness of clinical teaching: A cross-sectional self-reported survey (accepted as poster presentation in 12th International Ottawa Conference on Clinical Competence, May **2006** New York, USA)

16-Kouhpayehzadeh J, Baradaran H, Soltani K. Clinical teachers' attitudes towards the efficacy of evidence-based medicine workshop and self-reported ability in evidence-based practice in Iran (presented at XIII Cochrane Colloquium ,October **2005**, Melbourne, Australia)

15-Omidvari S, Montazeri A, Baradaran H. Knowledge and attitudes towards people with mental illness. A population-based study. (Presented in the 2nd International Congress on Child & Adolescent Psychiatry, February **2005**, Tehran, Iran)

14-Baradaran H., Montazeri A, Shahidzade A. Reporting of informed consent in a leading Iranian public health journal (Presented in the International Conference on bioethics, March **2005**, Tehran, Iran)

13-Kouhpayehzadeh J, Baradaran H. Quality of life among blind students: a comparative study(presented at XVII World Congress of Epidemiology, August 2005, Bangkok, Thailand)

12-Panaghi L, Kafashi H, Baradaran H. Epidemiology of sleep disorder in school children (presented at XVII World Congress of Epidemiology, August 2005, Bangkok, Thailand)

11-Bahador H, Karimi H, Baradaran H. The epidemiology of burn injuries in Tehran, Iran: an analysis of 4001 patients during 2000-2004 years, (presented at XVII World Congress of Epidemiology, August 2005, Bangkok, Thailand)

10-Soltani K, Baradaran H. Investigation of risk factors associated with surgical wound infection across five teaching hospitals in Tehran, Iran (presented at XVII World Congress of Epidemiology, August 2005, Bangkok, Thailand)

9-Azin A, Noorae A, Baradaran H. Complementary/Alternative medicine: knowledge, attitudes and practice among general practitioners in Tehran, Iran, (presented at XVII World Congress of Epidemiology, August 2005, Bangkok, Thailand)

8-Baradaran H, Knill-Jones R. Satisfaction with diabetes care and health care providers in different ethnic groups in Scotland. (Presented in “Migrant Health in Europe” Conference, June 2004, Rotterdam, Holland,)

7-Baradaran H, Knill-Jones R. A simple educational intervention in Type 2 diabetes: Controlled comparison of effectiveness between ethnic groups. (Presented in Diabetes Scotland 2004: Strengths and Challenges, November 2004, Glasgow, Scotland)

6-Ardakan A, Rajabi P, Javadzadeh H , Mohammadzadeh F , Baradaran H. Comparative study of p53 immunoreactivity in benign and malignant prostate lesions (Paper presented at the International Symposium on Predictive Oncology and February 7 - 10 Intervention Strategies; February 7 – 10, 2004 Nice, France)

5-Taheri D, Fesharakizadeh M, Baradaran H. Immunodetection of p53 in differentiated and undifferentiated transitional cell carcinoma of bladder in Isfahan, Iran. (Paper presented at the International Symposium on Predictive Oncology and Intervention Strategies; February 7 – 10, Nice, France, 2004)

4-Rodgers A, Baradaran H, Knill-Jones R, Gardee R. Evaluation a Diabetes foot care 4-4-programme in primary care in Glasgow, Scotland (Poster presented at the meeting of the American College of Epidemiology, September 2003, Chicago, USA)

3-Baradaran H. The prevalence of Type 2 diabetes in South Asian groups in the U.K particularly in Scotland. (Presented at the Royal Infirmary Glasgow, October 2003, UK,)

2-Baradaran H, Jamieson J. The current diabetes service for ethnic minority groups in Scotland. (Presented in NHS Scotland, Glasgow Office, December 2002, Scotland)

1-Baradaran H, Knill-Jones R, Gardee R. Assessing the knowledge, attitudes, and understanding of Type 2 Diabetes in ethnic minorities in Glasgow, Scotland (Presented at the XVI International Epidemiology Association, World Congress of Epidemiology, 2002, Montreal, Canada)

PEER REVIEWED PUBLICATIONS

International Journals

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Manuscripts Submitted and/or Under Review and in preparation

- 14-** Phyto Myint , Parichehr Rashidghalam, Azadeh Lak, **Hamid R Bradaran.** **Comprehensive 5-P framework for active ageing through ecological approach: an iterative systematic review.** (Submitted to **Ageing Research Reviews**)
- 13-** Chun Shing Kwok, Yoon K. Loke, Mamas A. Mamas, Marleen A.H. Lentjes, Shiva Pradhan, Robert N. Luben, Nick J. Wareham, Kay-Tee Khaw, **Hamid R Baradaran**, Mohsen Dehghani, Phyto K. Myint. **High intake of dietary calcium or calcium supplement use does not increase the risk of cardiovascular disease and mortality: EPIC-Norfolk Prospective Cohort study and meta-analysis (Intention to submit to JAMA Cardiology)**
- 12-** Lak A, **Bradaran HR**, Myint P. **The measurement of Elder-Friendly public Space: validity and generalizability of a psychometric approach in Iran.** (In preparation)

11-Myint P, Baradaran HR . **Orthostatic Hypertension as predictive factor for TIA or Stroke:** a retrospective cohort study. (in preparation)

10- Somayeh Delavari, Alireza Monajemi, **Hamid Reza Baradaran**, Phyo Kyaw Myint, Minoo Yaghmaei, Kamran Soltani Arabshahi. **How to develop clinical reasoning in medical students and interns based on illness script theory: An experimental study** (submitted to Medical Journal of Islamic Republic of Iran)

9- Lak A, **Bradaran HR**, Myint P. " How Female Elderly Experience Perceived Safety Outdoor? A mixed Study in Iran" . (In preparation)

8- Sad L, Varseh, F, **Baradaran HR**, Moradi Y, Friberg E, Tehrani S, Sioofy-Khojine B, Najmi Z. **The Effect of Diabetes on the Risk of Endometrial Cancer: An Update of a Systematic Review and Meta-Analysis** (submitted to BMC Cancer)

7- Darman M, Gholami A, Asadi-Lari M, **Baradaran HR**.**The Association of Household Food Security and Health-related Quality of Life in Different Districts of Tehran** (submitted to *Journal of Human Nutrition and Dietetics*)

6-Gholami A, Farzadfar F, Khtibzadeh S, Baradaran HR. **Household Income and Expenditures surveys (HIEs) as a reliable data source to estimate salt intake in Iran** (submitted in *Emerging Themes in Epidemiology*)

5-Bigdeli S, Dehnad A, Aryankhesal A, Shiraz H, Nemati L, **Baradaran HR**. **Online Short and Modular Courses in Health Professions Education: Tailoring Global Trends to Local Needs** (submitted to Journal of Graduate Medical Education)

4- Eftekhari M, Janani L, Moradi Y, **Baradaran HR**. **Quality of Life in Transsexual and Transgendered Patients after Surgery: Systematic Review and Meta-Analysis** (submitted to Journal of Sexual Medicine)

3-Karisani N, Kashanian M, Aminimoghaddam S, Moardi Y, Baradaran HR. Leeflang M. **Diagnostic Accuracy for Alternative Cervical Cancer Screening Strategies: A Systematic Review and Meta-Analysis** (intention to submit to Cancer Epidemiology)

2-Omranipour A, Kashanian M, Dehghani M, Sadeghi M, **Baradaran HR**. **Exposure to antibiotics during pregnancy and risk of spontaneous abortion: A systematic review and Meta-analysis** (submitted to British journal of obstetrics and gynaecology)

1-Barzkar F, **Baradran HR**, Khamseh, Vesal A, Koochpayehzadeh J.**The effect of herbal medicine in the management of patients with type- 1 diabetes: A systematic Review of Randomized Controlled Trials** (in preparation to submit to *Diabetic Medicine*)

Books

Chapter

6- Meta-analysis of diagnostic studies; chapter in the Book Titles : **Systematic Review and Meta-analysis** ; principals and applications (In Persian-Farsi language) (in press)

5- Type 2 Diabetes Mellitus in minorities; chapter in the Book Title: **Topics in prevalent diseases: A minority's perspective** (in English Language) *Publisher: Nova Science Publishers Inc ; ISBN: 9781604569599*

4-Epidemiology of Diabetes in Iran; chapter in the Book Title: **Epidemiology of Communicable and non-communicable diseases in Iran** (National Reference Book) (in Persian/Farsi language) (in progress)

Translated from English to Persian/Farsi

3-Clinical Thinking: Evidence, Communication and Decision-Making by Chris Del Mar, Jenny Doust, and Paul Glasziou.

2-A Practical Guide for Medical Teachers by John Dent and Ronald Harden; Section 6; **Assessment**; Chapters 40-43

1-Multivariable Analysis: A Practical Guide for Clinicians by Mitchell H. Katz (in progress)

Award

Iranian Ministry of Health and Medical Education Award for top Medical students: three years PhD studentship plus a six month placement studying Epidemiology and Public Health, taught course, Department of Public Health, University of Glasgow, UK.

Membership

International Epidemiological Association, International Diabetes Federation, European Public Health Association, Iran Medical Council, Iranian Association of Medical Education

Technical skills

Software knowledge including all standard of Microsoft office software, image processing, statistical analysis and graphs generation, in addition **SPSS , RevMan 5 , Reference Manager EndNote and familiar with WINPEPI and STATA**

Personal Details

Date of Birth: 23/03/1967

Place of Birth: Iran

Gender: Male

Marital status: Single

Nationality: Iranian

Social Networks

[ORCID](#)

[Linkedin](#)

[Research Gate](#)

[Google Scholar](#)