

Dr. Soraya Siabani- MD,PhD

Date: 2021– 03- 12

Address and Telephone Numbers:

School of Health, Next to Farabi Hospital, Eisar square, Kermanshah, Iran

Postal code: 6719851351

Tel: +988338264165

Fax: +988338263048

Present Position: Assistant Professor

Education:

2011-2015 **PhD, Public Health at Medical and Health School, the University of Sydney**

PhD Thesis: Educational strategy for patients with chronic heart failure

2011-2014 Completed the following courses at the Public Health School, the University of Sydney:

- ✓ Disease Prevention and Health Promotion(6 points of credit(PoC)
- ✓ Research Ethics & Study Design(6 PoC)
- ✓ Literature Searching(2PoC)
- ✓ Biostatistics(6 PoC)
- ✓ Multiple Regression(4 PoC)
- ✓ Knowledge translation(one week workshop)
- ✓ Academic writing(6 weeks)

2000-2002 Master of Medical Education Medical Education Developing Centre (EDC)

1988-1996 **Doctor of Medicine (MD) Kermanshah University of Medical Sciences (KUMS)**

Other Educations

2014-2014 Australian Medical Bridging Courses - Health Education Australia Limited (HEAL)

2018-2019 Cert IV in Training & Assessment at Ultimo TAFE, NSW

2019-2020 Cert III in Medical Administration at Hornsby TAFE, NSW

Academic Positions / Employment:

2017-2021 Visiting Research Fellow at Public Health School, the University of Technology Sydney (UTS)(given the season difference between Australia and Iran, and my Australian husband based in Australia I was able to work with UTS 5 mounts per year between semesters at KUMS)

2015-present Assistant Professor at the School of Public Health

2011-2015 PhD Research at Medical School of the University of Sydney
1997-2010 Project managers, Research Coordinator, team leader at the Medical Education
Development Centre (EDC), meanwhile working as a general practitioner (GP)

Professional Societies and Organizations:

2008-Present Iranian Association of Medical Education
1997-present Iranian Medical Association

Major Invited Professorships and Lectureships:

2018-Present Assessment Panel, Commercial Education Society of Australia (Fun 1910)
2018-Present Aged Care Course Advisory Committee, Kenvale College, Randwick (founded
1971)
2012-present Iranian Muslim Committee of NSW

Consulting Relationships and Board Memberships

2016-present Cardiovascular Research Centre, Kermanshah at KUMS

Research Support (role, title, duration, and amount):

Governmental

Research Title	Year	Funding
1. Establishing acute myocardial infarction (ST elevation) registry for patients registered to the Imam-Ali hospital, Kermanshah (2016)(Phase 2 and 3)	2017	KUMS
2. One-year evaluation of the results of diagnostic angiographic evaluations of coronary arteries in patients referred to Imam Ali (AS) Hospital in Kermanshah during	2017	KUMS
3. Evaluation of the effect of adapted education based on the stages of change in the transtheoretical model on adherence to self-management behavior of hypertensive patients	2016	KUMS
4. Chronic viral hepatitis registration system in Kermanshah province Evaluating the effect of education in small groups on healthy snack consumption in first year junior high school female students	2016	KUMS
5. Evaluation of the effect of training intervention based on the theory of planned behavior on the use of protective earphones by workers in the tile industry	2017	KUMS
6. The effect of educational intervention in two ways face to face and group discussion based on the theory of planned behavior to promote breastfeeding behavior in pregnant women	2017	KUMS
7. Comparative study of the effect of two methods of training through telegram message and group discussion training on healthy nutrition and anthropometric indices in health workers with body mass 25 and above	2017	KUMS
8. Registration and follow-up of patients with multiple sclerosis in Kermanshah province	2017	KUMS
9. Prevalence and causes of child mortality in Imam Reza (AS)		
10. Investigation of infectious causes and related factors leading to death in children admitted to Imam Reza (AS) Hospital in Kermanshah during 5 years (2011-2011)		KUMS
11. One-year evaluation of the results of diagnostic angiographic evaluations of coronary arteries in patients referred to Imam Ali (AS) Hospital in Kermanshah during 2017-2017		KUMS
12. Evaluation of the effect of adapted education based on the stages of change in the transtheoretical model on adherence to self-management behavior of hypertensive patients		KUMS
13. Chronic viral hepatitis registration system in Kermanshah province Evaluating the effect of education in small groups on healthy snack consumption in first year junior high school female students		KUMS
14. Evaluation of the effect of training intervention based on the theory of planned behavior on the use of protective earphones by workers in the tile industry		KUMS

15. The effect of educational intervention in two ways face to face and group discussion based on the theory of planned behavior to promote breastfeeding behavior in pregnant women KUMS
16. Comparative study of the effect of two methods of training through telegram message and group discussion training on healthy nutrition and anthropometric indices in health workers with body mass 25 and above KUMS
17. Registration and follow-up of patients with multiple sclerosis in Kermanshah province (2017-2017) KUMS
18. Prevalence and causes of child mortality in Imam Reza (AS) Hospital in Kermanshah during 5 years (2011-2011) KUMS
19. Investigation of infectious causes and related factors leading to death in children admitted to Imam Reza (AS) Hospital in Kermanshah during 5 years (2011-2011) KUMS
20. Establishing acute myocardial infarction (ST elevation) registry for patients registered to the Imam-Ali hospital, Kermanshah (2016)(Phase 1) KUMS
21. Exploring adherence to Iron & Folic acid supplementation therapy and its effective factors in pregnant women-kermanshah-2016 KUMS
22. The study of concerns and associated factors: a cross sectional survey in Kermanshah educational hospitals (2016) KUMS
23. Mortality and associated risk factors among elderly people admitted to Imam Reza Hospital from 2010 to 2015(2016) KUMS
24. Exploring the Knowledge, attitude and practice of female students in Kermanshah on menstrual hygiene (2015-2016) KUMS
25. Standardizing A Self-Care Heart Failure Index (SCHFI) and using it to compare the effect of education by volunteers and health workers in Iranian patients with heart failure in Iranian; A randomized controlled trial (2012) KUMS
26. Assessment of the doctor-patient communication skills of medical students; perception of KUMS
27. Investigating the frequency of effective factors on health service delivery in Kermanshah KUMS
28. Evaluating the effect of training bodybuilders on the drug Abuse KUMS
29. Analysis claims against physicians' malpractice at Kermanshah Medical Council during a five years period (2001-2005), Kermanshah, Iran, 2007. KUMS
30. The effect of consult and training pregnant women on the rate of caesarian section. Kermanshah, Iran, 2006. KUMS
31. S satisfaction of physicians about continued medical education programs 2006 KUMS
32. The effect of consult and training on Knowledge and practice of Diabetic patients. Kermanshah, Iran, 2006. KUMS
33. Study the effect of educational intervention on KUMS
34. Knowledge and practice of mothers about nutrition of their 3-6 years old kids. Kermanshah, Iran, 2005. KUMS
35. Analysis traffic signs in the area covered by the Community Research Center of Kermanshah, (North of Kermanshah); possible intervention (a mixed method study) Kermanshah, Iran, 2004. KUMS

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| 36. Study health and disease in the field of public care center of Dolatabad, Kermanshah, Iran, 2004. | KUMS |
| 37. Investigating the effective factors on health service delivery in Kermanshah (qualitative research), 2003. | KUMS |
| 38. Assessment health and disease among people in the field of Kermanshah Community-oriented Medical Education Center. Kermanshah, Iran 1999. | KUMS |

Clinical Title and Responsibilities:

Medical Doctor, cardiovascular rehabilitation

Teaching Title and Responsibilities:

Assistant Professor of Health Education and Promotion and PublicH

Bibliography:

Dr. Soraya Siabani, a medical doctor granted PhD of health from the University of Sydney Australia. She is an assistant professor at Kermanshah University of Medical Sciences KUMS (Iran), meanwhile working as an honorary research fellow at University Technology Sydney (UTS) Australia. Her research focus is on the epidemiology of chronic diseases, cardiovascular diseases in particular and health promotion programs.

<https://www.scopus.com/authid/detail.uri?authorId=25227131300>

Editorial board membership:

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| 2016-Present | Journal of Education Research in Medical Sciences
http://ermsj.com/en/pages/boards_and_committees.html |
| 2011-present | Journal of Injury & Violence
http://jivresearch.org/jivr/index.php/jivr/about/editorialTeam |
| 2014-present | Journal of Novelty in Biomedicine
http://journals.sbmu.ac.ir/nbm/about/editorialTeam |

Scholarly Journals Reviewer

2014-present	Journal of Patient Education and Counselling https://ees.elsevier.com/pec/default.asp
2011-present	Journal of Injury & Violence http://jivresearch.org/jivr/index.php/jivr/about/editorialTeam
2014-present	Journal of Novelty in Biomedicine http://journals.sbmu.ac.ir/nbm/about/editorialTeam
2016-present	Journal of Education Research in Medical Sciences http://ermsj.com/en/pages/boards_and_committees.html

Honors & Awards:

1. Awarded a PhD Scholarship 2010
2. Awarded the Prominent Researcher prize at KUMS in 2004 and 2007.
3. Awarded the Prominent Female Iranian Researcher prize by the national minister in 2007.
4. Awarded the Best Healthcare Officer prize by the KUMS chancellor in 2007.
5. Voted best employee at KUMS in 2002.
6. Awarded the Best Employee prize at the Research Deputy and Educational Deputy departments in 1997, 1999, 2000, 2001, 2004 and 2005.
7. Recognized by the KUMS Chancellor and his deputies for excellence in performance of tasks and duties 1998-2010.
8. Awarded the Best Employee prize at KUMS signed by the Minister of Health and Medical Education in 2001.
9. Awarded the Best Researcher prize at KUMS by the Provincial Governor of Kermanshah in 2004.

English Articles:

- K Yamada, T Adachi, Y Kubota, T Takeda, M Iseki, ..., Siabani S, et al. Developing a Japanese version of the Injustice Experience Questionnaire-chronic and the contribution of perceived injustice to severity of menstrual pain: a web-based cross ... BioPsychoSocial medicine 2019;13 (1), 17
- LM Force, I Abdollahpour, SM Advani, D Agius, E Ahmadian, F Alahdab..., **Siabani S**, et al. The global burden of childhood and adolescent cancer in 2017: an analysis of the Global Burden of Disease Study. The Lancet Oncology. 2019
- **Siabani, S.**, Soroush, A., Babakhani, M., Siabani, S., Naghibifar, Z., Karami, H., & Ghahremani, M. (2019). Causes and Predictors of Hospital-Death among Elderly Patients in

Western Iran; a Hospital-Based Cross-Sectional Study. *Advanced Journal of Emergency Medicine*. <https://doi.org/10.22114/ajem.v0i0.162>

- H Siabani, P Davidson, **S Siabani**, L Gholizadeh The Kermanshah Acute Coronary Syndrome Registry: Rational and Design. *Acta Scientific Medical Sciences*, 2019 3(8)
- Feigin VL, Nichols E, Alam T, Bannick MS, Beghi E, ..., **Siabani S**, et al. Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*. 2019.
- James SL, Theadom A, Ellenbogen RG, Bannick MS... **Siabani S**, et al. Global, regional, and national burden of traumatic brain injury and spinal cord injury, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*. 2019;18(1):56-87.
- VL Feigin, E Nichols, T Alam, MS Bannick, E Beghi, N Blake, ... **Siabani S**, et al. Global, regional, and national burden of neurological disorders, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016, *The Lancet Neurology* 18 (5), 459-480
- Johnson CO, Nguyen M, Roth GA, Nichols E, Alam T... **Siabani S**, et al. Global, regional, and national burden of stroke, 1990–2016: a systematic analysis for the Global Burden of Disease Study 2016. *The Lancet Neurology*. 2019.
- Asgharvahedi F, Gholizadeh L, **Siabani S**. The risk of cardiovascular disease in women with a history of miscarriage and/or stillbirth. *Health Care for Women International*. 2019:1-15.
- **Siabani S**, Jamshidi K, Mohammadi MM. Attitude of pregnant women towards Normal delivery and factors driving use of caesarian section in Iran (2016). *BioPsychoSocial Medicine*. 2019;13(1):8.
- Roth GA, Abate D, Abate KH, ..., **Siabani S**, et al. Global, regional, and national age-sex-specific mortality for 282 causes of death in 195 countries and territories, 1980–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet* 2018; 392: 1736-1788
- Collaborators GBDM. Global, regional, and national age-sex-specific mortality and life expectancy, 1950-2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet* (London, England). 2018; 392 (10159):1684-735.
- Stanaway JD, Afshin A, Gakidou E, ..., **Siabani S**, et al. Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of risks for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet* 2018; 392: 1923-1994
- Kyu HH, Abate D, Abate KH, ..., **Siabani S**, et al. Global, regional, and national disability-adjusted life-years (DALYs) for 359 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet* 2018; 392: 1859-1922

- Murray CJL, Callender CSKH, Kulikoff XR, ..., **S Siabani**, et al. Population and fertility by age and sex for 195 countries and territories, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet* 2018; 392: 1995-2051
- Fullman N, Yearwood J, Abay SM, ..., **Siabani S**, et al. Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. *The Lancet* 2018; 391: 2236-2271
- Dicker D, Nguyen G, Abate D... **Siabani S**, et al. Global, regional, and national age-sex-specific mortality and life expectancy, 1950–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet* 2018; 392: 1684-1735
- Fullman N, Yearwood J, Abay S.M, Abbafati C, Abd-Allah F., (...) **Siabani S** (...), GBD 2016 Healthcare Access and Quality Collaborators Measuring performance on the Healthcare Access and Quality Index for 195 countries and territories and selected subnational locations: a systematic analysis from the Global Burden of Disease Study 2016. *The Lancet* 2018. 391 (10136); 2236-2271
- **Siabani S**, Charehjou H, Babakhani M. Knowledge, Attitudes and Practices (KAP) Regarding Menstruation among School Girls in West of Iran: A Population based Cross-Sectional Study. *International Journal of Pediatrics* 2018; 6 (8); 8075-8085
- Lozano R, Fullman N, Abate D, ..., **Siabani S**, et al. Measuring progress from 1990 to 2017 and projecting attainment to 2030 of the health-related Sustainable Development Goals for 195 countries and territories: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet* 2018; 392: 2091-2138
- James SL, Abate D, Abate KH... **Siabani S**, et al. Global, regional, and national incidence, prevalence, and years lived with disability for 354 diseases and injuries for 195 countries and territories, 1990–2017: a systematic analysis for the Global Burden of Disease Study 2017. *The Lancet* 2018; 392: 1789-1858
- Abajobir AA... **Siabani S**, et al. Supplement to: GBD 2016 DALYs and HALE Collaborators. Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study. *The Lancet* 2017; 390: 1260–344.
- **Siabani S**, Moeini Arya Marjan, Babakhani Maryam, Rezaei Fateme, **Siabani S**. Determinants of Adherence to Iron and Folate Supplementation among Pregnant Women in West Iran: A Population Based Cross-Sectional Study. *Quality in Primary Care* 2017 25(3): 157-63
- Pasdar Y, Darbandi M, Bagheri A, Niazi P, **Siabani S**, Nachvak SM. Non- Alcoholic Fatty Liver Related to Diet and Body Composition: A Case Control Study. *International Journal Health Life Science* 2017: 3(3)

- Abajobir AA, ..., **Siabani S**, et al, Global, regional, and national disability-adjusted life-years (DALYs) for 333 diseases and injuries and healthy life expectancy (HALE) for 195 countries and territories, 1990–2016: a systematic analysis for the Global Burden of Disease Study. *The Lancet* 2016; 390(10100): p. 1260-1344
- **Siabani S**, Driscoll T Davidson PM and Leeder SR. Efficacy of a community-based educational strategy in improving self-care in patients with chronic heart failure: A randomized controlled trial. *Eur J Cardiovasc Nurs* 2016; 15(5): 363-371
- **Siabani S**, Driscoll T and Leeder SR. Self-care and its predictors in patients with chronic heart failure in western Iran. *J Cardivasc Nurs* 2015; 29 (6): E1-5
- **Siabani S**, Driscoll T, Davidson PM, and Leeder SR. A randomized controlled trial to evaluate an educational strategy involving community health volunteers in improving self-care in patients with chronic heart failure: Rationale, design and methodology. *Springer Plus* 2014; 3(689)
- **Siabani S**, Leeder SR, Davidson PM, Najafi F, Hamzeh B, Solimani A, et al. Translation and Validation of the Self-care of Heart Failure Index Into Persian. *The Journal of Cardiovascular Nursing* 2014; 29(6)
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- Rahimi Z, VaisiRayganiA, **Siabani S**, Mozafari H, Nagel RL , Muniz A . "Prevalence of Glucose-6-Phosphate Dehydrogenase Deficiency among School Boys in Kermanshah, Iran". Eastern Mediterranean Health Journal. 2008; 14 (4): 978-979.
- **Siabani S**, Manssori F, Rezaei M, Karamimatin B. Obstacles to implementation of FOCUS-PDCA for improving medical services: The Kermanshah University Experience. Journal of kermanshah university of medical sciences. 2007; 11(13):49-
- **Siabani S**, Moradi MR, Siabani H, Rezaei M, Siahbani S, Amolaei K, et al. Students' viewpoints on the educational problems in medical school of kermanshah university of medical sciences (2007). 2007; 13(2).
- Soltani Arabshahi SK, Ajami A, **Siabani S** .Investigation of Doctor-Patient Communication Skills Teaching Medical Learner's Perception (Stager-Intern) and Staffs of Iran University of medical sciences& Kermanshah University of medical sciences. Journal of Iran University of medical sciences. 2004; 11(41, Extract 1): 423-432.
- Soltani Arabshahi SK, Ajami A, **Siabani S** . Survey of Doctor-Patient Communication Skills Learning at Iran and Kermanshah University of medical sciences: Perceptions of Students, Interns and Faculty Members. Journal of Iran University of medical sciences. 2004; 11(40): 223-230.
- Soltani Arabshahi SK, Ajami A, **Siabani S** .Determination of the Effect of Teaching Skills workshop on the quality of Resident's teaching. Journal of Iran University of medical sciences. 2004; 11(39): 49-57.)
- Gaffari M. Naseripoor M, Manssori F, Almasi A, Azizi A, **Siabani S**, Hashemian A. Prevalence of clinical Knee Deformity in Kermanshah Community-oriented Medical Education Center. Behbood . 2002; 1 5(3): 28-32.
- **Siabani S**, Siahbani M, RezvanmadaniF. Chaboki F. Smoking cause and Prevention in People's opinion in Kermanshah. The Scientific and Research (Kermanshah University of medical sciences). 2005-2006; 2(3): 22-27.