

## Haidar Nadrian

**Birth Date:** March 18<sup>th</sup>, 1980

**Marital Status:** Married

### Affiliation:

Assistant Professor in Health Education and Promotion,  
Department of Health Education and Promotion,  
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**Google Scholar-based H Index:** 9



### Educational Degrees

BSc in **Public Health**, Kerman University of Medical Sciences, Kerman, Iran, 2003

MSc **Health Education**, Yazd University of Medical Sciences, Yazd, Iran, 2008

PhD in **Health Education and Promotion**, Tehran University of Medical Sciences, Tehran, Iran, 2014

### Awards

- **Ranking 3 in Ph.D. Test.**
- **Premier Researcher Student in MSc. in Yazd University of Medical Sciences, 2007.**
- **Premier Researcher as Lecturer in Islamic Azad University-Sanandaj Branch, 2010, 2011, 2012 and 2013.**

### PhD Thesis Title:

Community-based Health Promotion Planning to promote Urban Traffic in Sanandaj: A mixed-method application of Health Impact Assessment (HIA) and PRECEDE-PROCEED Model

### Educational Experience

- **Lecturer** in Health Education and Promotion, Academic member in School of Nursing and Midwifery: 21/September/2009 – 30/April/2015, Islamic Azad University-Sanandaj Branch.
- **Assistant Professor** in Health Education and Promotion, Academic member of Department of Health Education and Promotion: 01/May/2015 - Present, Tabriz University of Medical Sciences

### Administrational Experience

- **Head of Nursing Department**, in School of Nursing and Midwifery: 03/June/2010 – 10/March/2011, Islamic Azad University-Sanandaj Branch.
- **Dean of Nursing and Midwifery School:** 10/March/2011 – 30/April/2015, Islamic Azad University-Sanandaj Branch.

### Teaching Experience

Involved in teaching of the following subjects:

- Health Sociology, Research Methodology, Manuscript Writing in English, Evaluation in Health Promotion Programs, and Basics in Health Education and promotion for Ph.D. Students in **Health Education and Promotion**
- Health Sociology, Research Methodology, Manuscript Writing in English, and Basics in Health Education and promotion for M.Sc. Students in **Health Education**

- Health Care for Older Adults, Research Methodology, Manuscript Writing in English, and English for gerontology students for M.Sc. and Ph.D. students in **Gerontology**
- Basic Epidemiology, Applied Epidemiology, Community Health Nursing, Essentials in Health Care Services, Health Communication, Research Methods, English for Midwifery Students, and English for Nursing Students; All for B.S. Students in **Nursing and Midwifery**
- Family Planning, Health Basics, Mental Health and Addiction, Non-communicable Diseases, English for Public Health, Health Systems for B.S. students in **Public Health**

#### Current Research Interests

- Health Promotion Planning
- Health Impact Assessment
- Health Behavior Education in Non-communicable Diseases (including Self-care, Arthritic Diseases, Injuries and ...)
- Health Education and Promotion Models and Theories
- Health Education and Promotion Field Trials
- Qualitative Studies

#### Full paper published in Peer reviewed journals

##### In English (from the most recent)

1. Khodayari, M. T., Abadi, A., Asghari Jafarabadi, M., & Nadrian, H. (2018). Gender-based Differences in Associations between Attitude and Self-esteem with Smoking Behavior among Adolescents: A Secondary Analysis Applying Bayesian Nonparametric Functional Latent Variable Model. *International Journal of Pediatrics*, 6(2), 7081-7094.
2. JAFARABADI, M. A., NADRIAN, H., & ALLAHVERDIPOUR, H. (2018). Social Reactions and Reasoned Pathways of High School Students and School Dropouts' Inclination toward Smoking Behavior: Prototype/willingness Modelling via Generalized Structural Equation. *Iranian Journal of Public Health*, 47(9), 1353-1362.
3. Nadrian, H., Babazadeh, T., Nadrian, N., Mahmoodi, H., & Khosravi, A. (2018). Primary development and validation of a quantitative health policy impact assessment tool (HEPIAT): The case of Iranian targeted subsidy plan. *Medical Journal of The Islamic Republic of Iran (MJIRI)*, 32(1), 124-131.
4. Hezomi, H., & Nadrian, H. (2018). What determines psychological well-being among Iranian female adolescents? Perceived stress may overshadow all determinants. *Health promotion perspectives*, 8(1), 79.
5. Golboni, F., Nadrian, H., Najafi, S., Shirzadi, S., & Mahmoodi, H. (2018). Urban–rural differences in health literacy and its determinants in Iran: A community-based study. *Australian Journal of Rural Health*, 26(2), 98-105.
6. Rezakhani Moghaddam, H., Nadrian, H., Abbagolizadeh, N., Babazadeh, T., Aghemiri, M., & Fathipour, A. (2018). Mental Health–Ill Health Differences in Disease Severity and Its Sociodemographic Biobehavioral Predictors Among Patients With Knee Osteoarthritis. *Clinical nursing research*, 1054773817751527.
7. Javadivala, Z., Merghati-Khoei, E., Asghari Jafarabadi, M., Allahverdipour, H., Mirghafourvand, M., Nadrian, H., & Kouzekanani, K. (2018). Efficacy of pharmacological and non-pharmacological interventions on low sexual interest/arousal of peri-and post-menopausal women: a meta-analysis. *Sexual and Relationship Therapy*, 1-29.
8. Babazadeh, T., Nadrian, H., Mosafere, M., & Allahverdipour, H. (2018). Challenges in household solid waste separation plan (HSWSP) at source: a qualitative study in Iran. *Environment, Development and Sustainability*, 1-16.
9. Babazadeh, T., Nadrian, H., Rezakhani Moghaddam, H., Ezzati, E., Sarkhosh, R., & Aghemiri, S. (2018). Cognitive determinants of cervical cancer screening behavior among housewife women in Iran: An application of Health Belief Model. *Health care for women international*, 39(5), 555-570.
10. Mahmoodi, H., Nadrian, H., Shaghaghi, A., Jafarabadi, M. A., Ahmadi, A., & Saqquezi, G. S. (2018). Factors associated with mental health among high school students in Iran: Does

mobile phone overuse associate with poor mental health?. *Journal of Child and Adolescent Psychiatric Nursing*.

11. Moradzadeh, R., Mansournia, M. A., Baghfalaki, T., Nadrian, H., Gustafson, P., & McCandless, L. C. (2018). The Impact of Maternal Smoking during Pregnancy on Childhood Asthma: Adjusted for Exposure Misclassification; Results from the National Health and Nutrition Examination Survey, 2011-2012. *Annals of epidemiology*.
12. Moradzadeh, R., Nadrian, H., Golboni, F., Kazemi-Galougahi, M. H., & Moghimi, N. (2016). Economic inequalities amongst women with osteoporosis-related fractures: an application of concentration index decomposition. *Health promotion perspectives*, 6(4), 190.
13. Bakhtari, F., Nadrian, H., Matlabi, H., Sarbakhsh, P., & Bidar, M. (2017). Personal, Interpersonal, and Organizational Predictors of the Mode of Delivery Among Urban Women: A Prospective Study With Socio-Ecological Approach. *Clinical nursing research*, 1054773817740530.
14. Shirzadi, S., Nadrian, H., Asghari Jafarabadi, M., Allahverdipour, H., & Hassankhani, H. (2017). Determinants of mammography adoption among iranian women: What are the differences in the cognitive factors by the stages of test adoption?. *Health care for women international*, 38(9), 956-970.
15. Najafipour, F., Mobasserri, M., Yavari, A., Nadrian, H., Aliasgarzadeh, A., Abbasi, N. M., ... & Sadra, V. (2017). Effect of regular exercise training on changes in HbA1c, BMI and VO2max among patients with type 2 diabetes mellitus: an 8-year trial. *BMJ Open Diabetes Research and Care*, 5(1), e000414.
16. Haghghi, M., Taghdisi, M. H., Nadrian, H., Moghaddam, H. R., Mahmoodi, H., & Alimohammadi, I. (2017). Safety Culture Promotion Intervention Program (SCPIP) in an oil refinery factory: an integrated application of Geller and Health Belief Models. *Safety science*, 93, 76-85.
17. Babazadeh, T., Nadrian, H., Banayejeddi, M., & Rezapour, B. (2017). Determinants of skin cancer preventive behaviors among rural farmers in Iran: an application of protection motivation theory. *Journal of Cancer Education*, 32(3), 604-612.
18. Taymoori P, **Nadrian H**, Fallahi A, Nouri B. Self-derogation and peer approval of drug abuse amongst male secondary school students. *Journal of Research and Health* 2016; Early view 16. Indexed in **Pubmed**.
19. Mehri A, Solhi M, Garmaroudi G, **Nadrian H**, Sighaldehy SS. Health promoting lifestyle and its determinants among University students in Sabzevar, Iran. *International journal of preventive medicine*. 2016;7. Indexed in **Pubmed**.
20. Babazadeh T, **Nadrian H**, Banayejeddi M, Rezapour B. Determinants of Skin Cancer Preventive Behaviors Among Rural Farmers in Iran: an Application of Protection Motivation Theory. *Journal of Cancer Education*. 2016 Feb 27:1-9. Indexed in **ISI**.
21. **Nadrian H**, Nedjat S, Taghdisi M.H, SHojaeizadeh D. Urban traffic-related determinants of health questionnaire (UTDHQ): an instrument developed for health impact assessments. *Medical Journal of Islamic Republic of Iran* 2014; 28, pp. 84-93. Indexed in **Pubmed**.
22. Yari A, **Nadrian H**, Rashidian H, Nedjat S, Esmailnasab N, Doroudi R, Hoursan H. Psychometric properties of the Persian version of Social Capital Questionnaire in Iran. *Medical Journal of Islamic Republic of Iran* 2014; 28(1), pp. 17-25. Indexed in **Pubmed**.
23. Yari A, Nouri R, Rashidian H, **Nadrian H**. Prevalence and Determinants of Sexual Intimate Partner Violence against Women in the city of Marivan Iran. *Journal of Family and Reproductive Health* 2013; 7 (4): 157-163. Indexed in **Pubmed**.
24. Seyed Saeed Mazloomi mahmod abad, **Nadrian H**, Nahangi H. Critical thinking ability and its associated factors among preclinical students in Yazd Shaheed Sadoughi University of Medical Sciences (Iran). *Medical Journal of Islamic Republic of Iran*. 2012; 26(2), pp. 50-57. Indexed in **Pubmed**.
25. Nouri R, **Nadrian H**, Yari A, Bakri G, Ansari B, Ahmad G. Prevalence and Determinants of Intimate Partner Violence against Women in Marivan County, Iran. *Journal of Family Violence* 2012; 27(5), 1-12. Indexed in **ISI**.
26. Khazaei M, **Nadrian H**, Pasha N. Effects of a self-care education program on quality of life in patients with esophageal cancer after surgery. *Gastroentology Nursing* 2012; 35(5), 332-340. Indexed in **ISI**.

27. **Nadrian H.** Moghimi N. Nadrian E. Moradzadeh R. Bahmanpour K. Iranpour A. Bellamy N. Validity and reliability of the Persian versions of WOMAC Osteoarthritis Index and Lequesne Algofunctional Index. *Clinical Rheumatology* 2012; 4 (1): 45-54. Indexed in **ISI**.
28. Vakili M, Rahae Z, **Nadrian H**, Yarmohammadi P. Determinants of oral health behaviors among high school students in Shahrekord (Iran) based on Health Promotion Model. *Journal of Dental Hygiene* 2011; 85(1): 39-48. Indexed in **Pubmed**.
29. Morowatisharifabad MA, Fallahi A, **Nadrian H**, Haerian A. Inter-dental cleaning behavior and its relationship with psychological constructs based on the Transtheoretical model. *Journal of Oral Health & Preventive Dentistry* 2011; 9(3): 211-220. Indexed in **ISI**.
30. **Nadrian H**, Morowatisharifabad MA, Bahmanpour K. Development of a Rheumatoid Arthritis Education Program using the PRECEDE-PROCEED Model. *Health Promotion Perspective* 2011; 1(2): 33-44. Indexed in **Pubmed**.
31. Mehri A, Mazloomymahmoodabad SS, Morowatisharifabad MA, **Nadrian H**. Determinants of Helmet Use Behavior among Employed Motorcycle Drivers in Yazd (Iran) based on Theory of Planned Behavior. *Injury Journal* 2011; 42(9): 864-869. Indexed in **ISI**.
32. Mehri A, **Nadrian H**, Morowatisharifabad MA, Akolechy M. Determinants of Seat Belt Use among drivers in Sabzevar, Iran: a comparison of Theory of Planned Behavior and Health Belief Model. *Traffic Injury Prevention* 2011; 12(1): 104-109. Indexed in **ISI**.
33. Morowatisharifabad MA, **Nadrian H**, Mazloomymahmoodabad SS, Soleimany salehabadi H, Asgarshahi M. Utilizing the PRECEDE Model to Predict Factors Related to Self-Care Behaviors in people with Rheumatoid Arthritis. *Journal of Nursing & Healthcare of Chronic Illness* 2010; 2: 32-40. Indexed in **Pubmed**.
34. Vakili M, **Nadrian H**, Fathipour M, Boniadi F, Morowatisharifabad MA. Prevalence and determinants of intimate partner violence against women in Kazeroon, Islamic Republic of Iran. *Violence & Victim* 2010; 25(1): 114-125. Indexed in **ISI**.
35. Baghianimoghadam MH, **Nadrian H**, Rahae Z. The Effects of Education on Formula and Bottle-feeding Behaviors of Nursing Mothers Based on PRECEDE Model. *Iranian Journal of Pediatrics* 2009; 19(4): 359-366. Indexed in **ISI**.
36. Mazloomymahmoodabad SS, Barkhordary A, **Nadrian H**, Moshiri O, Yavari MT. Survey of mobile phone use and ownership among a medical student population in Yazd. *Pakistan Journal of Biological Sciences* 2009; 12(21):1430-1433. Indexed in **ISI**.

#### In Persian (From the most recent)

- 1- BORHANINEJAD V, POUREBRAHIMI MH, **NADRIAN H**, IRANPOUR A. SATISFACTION OF SERVICE RECIPIENTS OF FAMILY PHYSICIAN PROGRAM IN KERMAN, 2011 .JOURNAL OF HEALTH AND DEVELOPMENT 2015; 4 (1), 1-9.
- 2- **H Nadrian**, Z Rahae, SS Mazloomymahmoodabad, V Bahrevar. Effects of educational intervention on promoting skin cancer preventive behaviors and its predisposing factors among female students in Yazd city: An application of some PRECEDE Model constructs. *Razi Journal of Medical Sciences* 2014; 21 (126), 55-64
- 3- **H Nadrian**, A Tol, H Hoursan, A Fallahi Model of ulcer peptic patients' quality of life predictors based on path analysis of the PRECEDE model in Sanandaj. *Razi Journal of Medical Sciences* 2014; 20 (115), 58-69
- 4- J SHOJAFARD, M MORADIAN, **H NADRIAN**, MN HAGHI. ASSESSMENT OF EMERGENCY MEDICAL SERVICES PERSONNEL PREPAREDNESS AGAINST BIOLOGICAL INCIDENTS JOURNAL OF RESCUE & RELIEF 2014; 5 (4), 68-79.
- 5- **Nadrian H**, Morowatisharifabad MA, Mirzaei A, Bahmanpour K, Moradzadeh R, Shariatti SM. The relationship between Quality of Life, Health Status and Self-care Behaviors in patients with Rheumatoid Arthritis. *Journal of Ilam University of Medical Sciences* 2011; 19(2): 15-25.
- 6- **Nadrian H**, Morowatisharifabad MA, Soleimany salehabadi H. Predictors of Quality of Life among Rheumatoid Arthritis patients in Yazd: An application of the PRECEDE model. *Medical Journal of Hormozgan* 2010; 14(1): 32-44.

7- ندریان حیدر، طل آذر، شجاعی زاده داوود، خلیلی زیبا، حسینی مصطفی، آقامیری زهرا بیگم. ارائه برنامه آموزشی مبتنی بر الگوی پرسید به منظور ارتقاء رفتارهای پیشگیری کننده از سرطان پستان در دانش آموزان شهر تهران. مجله تحقیقات در نظام سلامت. دوره 9، شماره 2، 1392، ص. 38-46.

- 8- وهابی احمد ، **ندریان حیدر** ، صیادی مهناز ، ایرانپور عابدین ، بهمن پور کاوه ، مرادزاده رحمت الله ، کریم زاده محمدباقر. عوامل تعیین کننده کارآمدی تدریس از دیدگاه مدرسین غیربالینی دانشگاه علوم پزشکی کردستان مجله ایرانی آموزش در علوم پزشکی دوره 12، شماره 1. 1391، ص. 54-46
- 9- **ندریان حیدر**، فلاحی آرزو، شجاع فرد جواد، مراد زاده رحمت الله، ندریان الهام. بررسی وضعیت کیفیت زندگی بیماران مبتلا به اولسر پپتیک در شهر سنندج. *دوماهنامه دانشکده پرستاری دانشگاه علوم پزشکی ارومیه*. دوره 9. شماره 2. خرداد 1390، ص 112-121.
- 10- بهمن پور کاوه، رونما نوری، **ندریان حیدر**، صالحی بهزاد. سازه های مدل ارتقاء سلامت پندر درباره بهداشت دهان و دندان در دانش آموزان مقطع دبیرستان شهر مریوان. *مجله دانشکده بهداشت و انستیتو تحقیقات بهداشتی*. دوره 9. شماره 2. 1390، ص 93-106.
- 11- فلاحی آرزو ، **ندریان حیدر** ، سهیلا محمدی، باقیانی مقدم محمدحسین. بررسی عوامل مرتبط با کیفیت زندگی در بیماران مبتلا به اولسر پپتیک بر اساس مدل پرسید در شهر سنندج. *مجله پیابورد سلامت*، دوره 3، شماره 2، 1389، 30-43.
- 12- شجاع فرد جواد ، **ندریان حیدر**، باقیانی مقدم محمد حسین، مظلومی محمودآباد سید سعید، صنعتی حمیدرضا، عسکرشاهی محسن. بررسی تأثیر آموزش بر رفتار خودمراقبتی و منافع و موانع انجام آن در بیماران مبتلا به نارسایی قلبی در شهر تهران. *مجله پیابورد سلامت*، دوره 2، شماره 4، 1389، 43-55.
- 13- مروتی شریف آباد محمد علی، **ندریان حیدر**، فلاحی آرزو ، محمدی مریم. بررسی عوامل مرتبط با خودمدیریتی در بیماران مبتلا به آسم مراجعه کننده به بیمارستان شهید صدوقی یزد بر اساس الگوی پرسید. *مجله دانشکده بهداشت و انستیتو تحقیقات بهداشتی*، دوره 7، شماره 3، 1388، 37-49.
- 14- مروتی شریف آباد محمد علی، **ندریان حیدر**، مظلومی محمودآباد سید سعید، سلیمانی صالح آبادی حسین، عسکرشاهی محسن. بررسی عوامل مستعد کننده رفتار خودمراقبتی و تأثیر آن بر رفتار خودمراقبتی در بیماران مبتلا به آرتریت روماتوئید بر اساس مدل پرسید در شهر یزد. *مجله حیات*، دوره 10، شماره 3، 1388، 39-51.

#### As Advisor of Theses (from the most recent)

##### M.Sc. Students

- 1) Najafi S. **The relationship between Social Capital, Perceived Social Support and Mental Health amongst Women in Sanandaj**. Graduation Dissertation Presented for the Degree of Master of Art in Public Psychology, Islamic Azad University-Sanandaj Branch, Supervisor: Dr Akbari L, Tabriz, Iran, 2014. Graduated.
- 2) Mahdavi B. **Designing and implementation of a comprehensive brucellosis prevention and control program based on PRECEDE-PROCEED model in Ahar**. Graduation Dissertation Presented for the Degree of Master of Science in Health Education, Tabriz University of Medical Sciences, Faculty of Health Sciences, Supervisor: Dr Jahangiri L, Tabriz, Iran, 2014.
- 3) Mameh G. **Comparison of the effect of cognitive and physical activity on motor coordination while walking in the elderly**. Graduation Dissertation Presented for the Degree of Master of Science in Geriatric Health, Tabriz University of Medical Sciences, Faculty of Health Sciences, Supervisor: Dr Allahverdipour H, Tabriz, Iran, 2015.
- 4) Kazemi Kh. Determinants of violence against women by men, utilising the Theory of Cognitive Learning in Piranshahr, Iran. Graduation Dissertation Presented for the Degree of Master of Science in Health Education, Tabriz University of Medical Sciences, Faculty of Health Sciences, Supervisors: Dr Allahverdipour, Iran, 2015.
- 5) Alipour S. **Malnutrition Risk Assessment among elderly in Salmas, Iran**. Graduation Dissertation Presented for the Degree of Master of Science in Geriatric Health, Tabriz University of Medical Sciences, Faculty of Health Sciences, Supervisors: Dr Jahangiri L, Tabriz, Iran, 2015.

#### Workshop Executed (from the most recent)

1. Workshop on **Health Education Models and Theories** for Health Care Providers in Tabriz University of Medical Sciences, 2015, Tabriz, Iran
2. Workshop on **Message development and Advocacy** for Health Care Providers in Tehran, Sanandaj, Kermanshah, Hamedan and Ilam Universities of Medical Sciences, 2012-2013, Iran

3. Workshop on **How to Design Health Campaigns** for Health Care Providers in Tehran, Sanandaj, Kermanshah, Hamedan and Ilam Universities of Medical Sciences, 2012-2013, Iran

#### **Workshop Participated (from the most recent)**

1. Workshop on Exploratory and Confirmatory Factor Analysis, Health Education and Promotion Committee-North-East Branch, Tabriz, Iran, 2015.
2. Seminar on Scientific Writing and Publication Ethics, Research Deputy, Tabriz University of Medical Sciences, Tabriz, Iran, 2015.
3. Workshop on Qualitative Studies, School of Nursing and Midwifery, Islamic Azad University-Sanandaj Branch, Sanadaj, Iran, 2013.
4. Workshop on EndNote Software, Education Development Center (EDC), Tehran University of Medical Sciences, Tehran, Iran, 2012
5. Workshop on SPSS Software, Education Development Center (EDC), Yazd University of Medical Sciences, Yazd, Iran, 2007

#### **Reviewer of Journals**

1. Disability and Rehabilitation Journal (Indexed in ISI)
2. Health Promotion Perspectives(Indexed in Pubmed)
3. Journal of Health Education and Promotion
4. Journal of Ilam University of Medical Sciences
5. Razi Journal of Medical Sciences

#### **Reviewer of Books**

-Reviewing the book entitled “Textbook of Geriatric Health” for Kerman University of Medical Sciences

#### **Research Plans (from the most recent)**

- 1- Determinants of Skin Cancer Preventive Behaviors among High school students in Tehran Based on PRECEDE-PROCEED Model, Iran, 2012.
- 2- Health Impact Assessment of Subsidy Plan in Sanandaj, Iran, 2012.
- 3- Health Literacy and its associated factors in Sanandaj, Iran. 2011.
- 4- Determinants of Oral Health Behaviors among High school students in Marivan County Based on Health Promotion Model, Iran, 2010.
- 5- Collaboration with **WHO** in Translating the Community-based Initiatives for Health workers, Ministry of Health, Iran, 2008.
- 6- Critical Thinking ability among Medical Sciences students in Yazd, Iran. 2007.

#### **Softwares:**

SPSS, AMOS, MAXQDA10, Reference Manager, MS Excel, MS Word, MS PowerPoint and Endnote.

#### **Language:**

Farsi, English, Kurdish