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orcid.org/0000-0001-9085-3979 Cited: 17 , h-index: 3

RESEARCH INTERESTS

- Industrial and Organizational Psychology
- Mental Health (at workplace)
- Job Stress / Job Burnout
- Organizational Ergonomics

EDUCATION

1. Panjab University, Chandigarh, Chandigarh, Panjab, India. (03.1999–12.2003).
Ph.D. in Psychology (with major in work psychology).
2. Azad University of Tehran, Central Branch, Tehran, Iran. (02.1994 –02.1996).
M.A. in Psychology.
3. Tabriz University, Tabriz, Eastern Azerbaijan, Iran. (02.1983 –09.1987)
B.Sc. Psychology (with major in Clinical psychology).

PROFESSIONAL WORK EXPERIENCES

- **Shahid Beheshti University of Medical Sciences, Health & Safety School. Tehran, Iran. (20.09.2007 - Present).**
Department of Ergonomics
Associate Professor
- **Ministry of Co-operation, Labor and Social Welfare. Tehran. Iran. (02.10.1988 – 20.09.2007).**
Employment & Entrepreneurship Department
Career Counselor
- **Alzahra University, Psychology and Education School, Tehran, Iran. (10.2004-07.2007).**
Department of Counseling
Visiting Professor

MEMBERSHIPS

1. **Board Member** of Industrial and Organizational Psychology Commission in Psychology and Counseling Organization of Iran. (22.05.2011 – Till Now)
2. **Head of Counselors** in School of Health, Safety and Environment, Shahid Beheshti University of Medical Sciences, Tehran, Iran. (19.11.2016 – 12.01.2018)

AWARDS AND SCHOLARSHIPS

- 1 - **Educational Awards** by University Grant Commission of Panjab University – Chandigarh, India. (2001- 2003)
- 2- **Top Researcher** of Health, Safety & Environment Faculty at Shahid Beheshti University of Medical Sciences on 12th Research Festival of the University. (14.12.2011)
- 3- **Elected Researcher** of Scientific Board of Shahid Beheshti University of Medical Sciences on 13th Research Festival of the University. (14.12.2012)

OTHER PROFESSIONAL WORK EXPERIENCES

Computer Skills

- Microsoft Word
- SPSS Software
- Internet Exploring

Laboratory Techniques

- Performing and scoring psychometrics tools as a researcher
- Utilizing psychological software, e.g. Bio- Feedback to measure physiological reactions of individuals to stress

Communication Skills

- Presenting educational guidance and counseling for students
- Organizing small group discussion for higher education students as a research supervisor or co- supervisor
- Conducting research methods workshops for students
- Working with students to improve their knowledge and skills to write proposals and implement research Projects

Holding workshops for students has shown in Table 1.

Table 1: Workshops for Students of PH&S School

NO.	Workshop	Date & Place	Hours	Participants
1	Individual Awareness	19.04.2008 PH&S School	4	Students
2	Occupational Awareness	29.04.2008 PH&S School	4	Students
3	Research Methods	April. 2008 PH&S School May. 2016 PH&S School Nov. 2017 PH&S School	4 8 8	Students
4	Career Planning & Resume Writing	08.05.2010 HSE School	4	Students
5	Stress Management	01.03.2013 Shahid Chamran Ahvaz University	4	Students

TEACHING ACTIVITIES

Teaching for BSC, MSC & PHD Students (2007- Present).

- Industrial Psychology and Health Promotion: Bachelor of Occupational Health Students.
- Industrial Management: Bachelor of Occupational Health Students.
- Principals of Management and Organizational Theories: Bachelor of Industrial Safety students.
- Industrial Psychology: Bachelor of Industrial Safety and Industrial Engineering Students.
- Psychology of Mental Health: Bachelor of Public Health Students.
- Psychology in Ergonomics, Work Sociology, Macro ergonomics, Seminar and Internship: For Master of Ergonomics students.
- Research Method: Master of HSE Students.
- Mental and Social Health in Disaster: Ph.D. of Health in Emergencies and Disasters students.

STUDENT ADVISING AND MENTORING

1. **Mahboobe Hajian**, Study of Effective Factors on Employment and Unemployment of Graduated Students. **05.10.2009**, M.A. Thesis in Counseling and Guidance, Education and Psychology School, Alzahra University, Tehran, Iran.
2. **Naser Gharib Navaz**, Classification of Organizational Entrepreneurial Elements based on the EFQM Model's Criteria, **19.03.2012**, M.A. Thesis in Entrepreneurship, Entrepreneurship School, Tehran University, Tehran, Iran.

3. **Saeed Ghaneh Azabadi**, The Relationship Between Organizational Factors and Work Schedule with Fatigue, Health and Social Well-being in Iran's Railways Company Locomotive Conductors & Engineers, **30. 06. 2013**, M. Sc. Thesis in Ergonomics, PH&S School of Shahid Beheshti University of Medical Sciences, Tehran, Iran.
4. **Ayat Jayrani Moghadam**, Relationship between Job Burnout and General Health in Off Shore Staff of Siri Island(CNG), **02.10.2013**, M.Sc. Thesis in Environmental Management in HSE. HSE School, Science and Research Unit of Islamic Azad University, Tehran, Iran.
5. **Maryam Bahreini**, Study of Ergonomic Workstations and It's Relation with Musculoskeletal Disorders and Job Stress among Staff of Bank in Tehran City, **10.11.2014**, M.Sc. Thesis in Ergonomics, PH&S School of Shahid Beheshti University of Medical Sciences, Tehran, Iran.
6. **Zahra Najafi**, Relationship between the Rate and Resources of Job Stress and Cognitive Abilities with Musculoskeletal Disorders in Modeless Hospital's Staff. **14.03.2015**, M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
7. **Mehdi Mohagheghian Yaeghoobe**, Study of Environmental Ergonomics Factors and it's Relation with Stress and Burnout in Workers of Hegmatan Cement Factory. **14.3.2015**, M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
8. **Hamidreza Alinejad**, The Relationship between Blood Lead Concentration with Job Stress and Burnout of Staff of a Battery Manufacturing Company in Tehran. **02.09.2015**, M.Sc. Thesis in Environmental Management in HSE. HSE School, Science and Research Unit of Islamic Azad University, Tehran, Iran.
9. **Azar Barzegar**, The Relationship between Job Satisfaction and Job Absenteeism with Musculoskeletal Disorders in Maseeh Daneshvari Hospital's Staff. **13.03.2016**, M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
10. **Maryam Ajdar Dor**, The Study of Relationship between Musculoskeletal Disorders and Quality of Life in Golestan Province Hospitals' Staff. **13.03.2016**. M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
11. **Noel Serkissian**, Ergonomic Assessment of Musculoskeletal Disorders in Public and Specific Hospital's Operating Room Staff and Its Relationship with Job Burnout. **12.07.2016**. M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
12. **Zahra Sadat Noori Anvar**, Study of the Work Ability and It's Relation with Individual and Work- related Factors among Governmental Primary School Teachers in Tehran City, **18.09.2016**. M.Sc. Thesis in Occupational Health, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
13. **Pezhvak Ghasemzadeh**, Study of the Relationship between Ergonomic Workstations with Musculoskeletal Disorders and Job Life Quality of Tehran Municipality Office Staff in Region

- One. **27.02.2017**. M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
14. **Sajad Rostamzadeh**, Relationship between Anthropometric Dimensions of Hands and Grip Strength in the Services Section.**13.06.2017**. M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
15. **Pedraam Sadoogh Moghanloo**, The Effect of Musculoskeletal Disorders on the General Health and Job Burnout of Interventional Laboratory and Non-Interventional Laboratory Staff of Cardiology Department of Shahid Modarres Hospital in Tehran.**18.02.2018**, M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
16. **Mostafa Hassanvand**, Assessment of Ergonomic Workstations and Prevalence of Musculoskeletal Disorders with Psychosocial Factors in Staff of Banks of Lorestan Province. **18.02.2018**, M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
17. **Mehdi Shabani**, Study of Dimensions of Safety Culture Based on the Dimensions of Just Culture in Employees of Absal Industrial Production Company. **03.07.2018**, M.Sc. Thesis in Environmental Management in HSE. HSE School, Science and Research Unit of Islamic Azad University, Tehran, Iran.
18. **Parichehr Rashidi**, Comparative Study of Different Types of Paddy on the rate of Musculoskeletal Disorders, Osteoarthritis and Quality of Life of Guilan Irishmen.**15.07.2018**, M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
19. **Fatemeh Char Aghran**, Study of the Effects of Work Posture on Occupational Tension and Musculoskeletal Disorders in Mazmaz Company Staff.**15.07.2018**, M.Sc. Thesis in Ergonomics, PH&S School, Shahid Beheshti University of Medical Sciences, Tehran, Iran.
20. **Mohamad Reza Rezaeian**, Study of the Relationship between Mental Workload with Stress & Job Performance among Professional Auditors in Certification Body to HSEQ International Standards in Iran. **18.07.2018**, M.Sc. Thesis in Environmental Management in HSE. HSE School, Science and Research Unit of Islamic Azad University, Tehran, Iran.

CURRENT STUDENTS

21. **Anooshirvan Safari**, Study of the Effect of Ergonomics – Based on Job Stress Management Program (ERGO-JSI) on the Work Ability Index and Job Stress in Workers of a Auto - Producing Industry.
22. **Alireza Ghorbanpour**, Ergonomic Assessment of Risk Level of Musculoskeletal Disorders and Its Relation with Job Performance and Self-efficacy of Varamin 1 & 2 Oil Factories Workers.

RESEARCH PROJECTS

1. Empowerment of Educated and Unemployed Citizen Women in Tehran (April.2009- April 2010). This research project was under financial coverage of Tehran municipality (4 Region) Tehran, Iran with a budget of CA \$10,000.
2. Relationship between Anxiety and Depression with Musculoskeletal Disorders (MSDs) in the Emergencies Sections' Staff. (March 2012- March 2013) This research was under financial coverage of Research Deputy of Shahid Beheshti University of Medical Sciences, Tehran, Iran, with a budget of CA \$1,500.
3. Validation of General Health, Work Stress, Job Satisfaction, Self – Efficacy and Personality Characteristics Questionnaires for Staff of Iran Mines and Mineral Industries. (Oct.2015- Jun.2016) This research was under financial coverage of Research Deputy of Shahid Beheshti University of Medical Sciences, Tehran, Iran, with a budget of CA \$1,500.

PEER-REVIEWED JOURNAL PUBLICATIONS

1. **Shahnaz Tabatabaei**, Reza Zeyari, & Mahboobeh Hajian. Study of Relationship between General Health and Shift Work in Staff of Tehran Sofalin Varamin Factory. Quarterly Journal of Career & Organizational Counseling Vol. 3/ No, 8/ Fall 2011, 56-68. (magiran.com/p1034505)
2. **Shahnaz Tabatabaei**, Fariba Ravaei. The Effectiveness of Entrepreneurship and Psychological Trainings on the Citizens' Empowerment. Quarterly Journal of Career & Organizational Counseling Vol.2 / No.5/ Winter 2011. (magiran.com/p1034525)
3. Fariba Ravaei, Simin Hosseinian, **Shahnaz Tabatabaei***. Effectiveness of Cognitive Behavioral and Spiritual Trainings on Improving Mental Health of HIV Positive Drug Addicts. Arch Clin Infect Dis. 2013 January; 8(1): 23-6. (DOI: 10.5812/archcid.14378).
- 4.**Shahnaz Tabatabaei**, Mahboobeh Hajian& Tayebeh Zandi Poor. Graduated Women Attitudes to the Effective Factors on their Employment and Unemployment in the Labor Market. Quarterly Journal of Career & Organizational Counseling. Vol. 5/ No, 15/ Fall 2013, 89-101. (magiran.com/p1176960)
5. Reza Khani Jazani, **Shahnaz Tabatabaei***, Amir Kavousi, Saeed Ghaneh. Relationship between Organizational Factors and Work Schedule with Fatigue, Health and Social Well-being in Iran Railway Company's Locomotive Conductors & Engineers. Quarterly Journal of Career & Organizational Counseling Vol, 5/ No, 16/ Fall 2013, 28-146. (magiran.com/p1219893)
6. Reza Khani Jazani, **Shahnaz Tabatabaei***, Amir Kavouse and Saeed Ghaneh. Fatigue, Health and Well-being of Iran Railroad Locomotive Engineers and Conductors in Relation with Organizational Variables. International Journal of Innovative Research in Technology &Science, Volume 2, No.5 (2014):11-20. (ISSN:2321-1156).

7. Mohammad Hossein Vaziri*, Effat Merghati Khoei and **Shahnaz Tabatabaei**. Moral Distress among Iranian Nurses. *Iranian J Psychiatry*, 10: 1. (Jan 2015) IJPS.tums.ac.ir. (MCID: PMC4434426)
8. Simin Hoseinian, **Shahnaz Tabatabaei***, Meisam. Mataji, Aezam Maleki, Maryam Bahreini, & Ziyad Dehghan. Investigation into the moderating role of social support and its relation to job stress and satisfaction in the South Pars Gas Complex (SPGC) offshore employees. *Quarterly Journal of Career & Organizational Counseling* Vol, 7/ No, 24/ fall 2015, 9- 28. (magiran.com/p1580673)
9. **Shahnaz Tabatabaei**, Aezam Maleki, Meisam Mataji, Rohallah Nurian, & Mohamad Karimi. Investigation of depression, anxiety, and musculoskeletal disorders in Emergency staff of hospitals supervised by Shahid Beheshti University of Medical Sciences. *ioh. Iran Occupational Health*. 2015; 12 (1):55-65. (URL: <http://ioh.iums.ac.ir/article-1-1155-fa.html>)
10. Reza khani Jazani, **Shahnaz Tabatabaei***, Seyed Mohammad Seyed Mehdi, Amir kavousi & Mehdi Mohagheghian Yaeghoobe. Ergonomic Study of the Relationship between Job Stress and Harmful Factors in the Cement Industry. *ioh. Iran Occupational Health*. 2016; 13 (2):58-67 (URL: <http://ioh.iums.ac.ir/article-1-1495-fa.html>)
11. **Shahnaz Tabatabaei**, Reza khani Jazani, Amir kavousi, Seyed Mohammad Seyed Mehdi, & Azar Barzgar. Study of the Relationship between Musculoskeletal Disorders and Sleep Disorders in Staff of Maseh Daneshvari Hospital. *Nafas Journal*. Vol. 3(No.4). Winter 2016. Published by: National Research Institute of Tuberculosis and Lung Diseases(NRITLD), Shahid Beheshti University of Medical Sciences.(P-ISSN: 2322-4517, e-ISSN:2423-8147)
12. **Shahnaz Tabatabaei**, Reza Khani Jazani, Amir Kavousi Dolanghar, Khalil Rostami, & Zahra Najafi. The Relationship between Rate and Sources of Job Stress and Musculoskeletal Pains among the Staff of One Hospital in Tehran City. *Iran. Qom Univ. Med. Sci. J*. 2017; 11 (4): 72-79. (URL: <http://journal.muq.ac.ir/article-1-913-fa.html>)
13. **Shahnaz Tabatabaei**, Reza Khani Jazani, Amir Kavousi & Zahra Najafi. Relationship between Job stress and Cognitive Abilities with Musculoskeletal Disorders among the Staff of Shahid Modars Hospital in Tehran. *ioh. Iran Occupational Health*. July 2017; 14 (3): 38-47. (URL: <http://ioh.iums.ac.ir/article-1-1495-fa.html>)
14. Pezhvak Ghasem Zadeh, **Shahnaz Tabatabaei***, Amir Kavouse, Mahnaz Sareme. The Relationship between Ergonomic Work Stations and Musculoskeletal Disorders with Quality of Job Life and Demographic Variables on the Administrative Staff of Tehran Municipality. *J Ergon*. 2018; 5 (3):1-11.(URL: <http://iehfsj.ir/>)
15. **Tabatabaei Yahyaabadi Shahnaz**, Khani Jazani Reza, Kavousi Amir and Bahreini Maryam. Relationship between Ergonomic Workstations with Musculoskeletal Disorders and Job Stress among Staff of Bank in Tehran City. *Advances in Intelligent Systems and Computing*, Volume 590. *Advances in Human Factors and Ergonomics in Healthcare and Medical Devices*. 2018. Springer(Chapter).

16. **Shahnaz Tabatabaei**, Zeynab Rasouli. The reliability and validity of Persian version of the general health questionnaire (GHQ-60) in industry staff. *Iran Occupational Health*, 2018; 15 (3): 45-54.(URL: <http://ioh.iums.ac.ir/article-1-2149-fa.html>)

17. Hamidreza Ali Nejad, **Shahnaz Tabatabaei*** and Tooraj Dana. The Role of Personnel Blood Lead Concentration on Emerging Job Stress and Burnout Staff of a Battery Manufacturing Company in Tehran. *Journal of Environmental Science and Technology*. Available Online from 01 May 2018.(DOI: 10.22034/jest.2018.20056.2906)

ARTICLES IN PRESS

1. Mehdi Shabani Arani, **Shahnaz Tabatabaei*** and Zabih Allah Mansoori. Prediction of safety culture on the basis of dimensions of just culture in one of the productive & industrial sections of Tehran. *Iranian Journal of Ergonomics*.

2. Fatemeh Chahar Aghran and **Shahnaz Tabatabaei***. Study of the Relationship between Ergonomic Risk Level and Job Stress in the Employees of a Food Production Plant. *Iranian Journal of Ergonomics*.

3. Mostafa Hassanvand and **Shahnaz Tabatabaei***. The Effect of Ergonomic Workstations on Prevalence of Musculoskeletal Disorders and Its Relation with Psychosocial Factors in Staff of Lorestan Province Banks. *Journal of Iran Occupational Health*.

4. Parichehr Rashidi and **Shahnaz Tabatabaei***. Investigating the Effect of Rice Planting Methods, Demographic Factors, Lifestyle and Osteoarthritis on Musculoskeletal Disorders and Quality of Life in Gilani Rice Growers. *Journal of Mazandaran University of Medical Sciences*.

5. Pedram Sadoogh Moghanloo, **Shahnaz Tabatabaei*** and Esa Khaheshi. Musculoskeletal discomfort and its relationship with mental health and job burnout in cardiology department staff. *ISI Journal*.

PEER -REVIEWED CONFERENCE PUBLICATIONS

1. **Shahnaz Tabatabaei***, Simin Hosseinian, Bahman Gharanjiki. General health, stress associated to the work and job satisfaction of Hormozgan Cement Factory employees. *Procedia-Social and Behavioral Sciences Journal* 30(2011): 1897-1901. (ISSN: 1877-0428) (www.elsevier.com).

2. Simin Hosseinian, **Shahnaz Tabatabaei***, Fariba Ravaei. Effectiveness of supportive psychotherapy on quality of life of women with HIV in Kermanshah. *Procedia-Social and Behavioral Science Journal* 30(2011): 1902-1907. (ISSN: 1877-0428) (www.elsevier.com).
3. **Shahnaz Tabatabaei**, Simin Hosseinian, Seyede Monavvar Yazdi, Abbas Kiani, Fatemeh Kiani and Raheleh Tarani. Relationship between the Parents' Attachment Styles and Parent-Young Adults Conflicts. Abstracts Summary of First National Conference on Family Mental Health, First International Congress on Youth Caring and Third World Congress on Children who have Mental Illness Parents. Vancouver, British Columbia, Canada, 2012/5/6 to 2012/5/8.
4. **Shahnaz Tabatabaei***, Neda Jashni, Meysam Mataji and Niloofar Amir Afsar. Enhancing staff Health and Job Performance through Emotional Intelligence and Self-efficacy. *Procedia-Social and Behavioral Sciences Journal* 84(2013):1666-1672 (ISSN: 1877-0428) (www.elsevier.com).
5. **Shahnaz Tabatabaei***, Saeed Ghaneh, Hadi Mohades and Maryam Mehran Khansary. Relationship of Job Satisfaction and Demographic Variables in Pars Ceram Factory Employees in Iran. *Procedia-Social and Behavioral Sciences Journal* 84(2013): 1795-1800 (ISSN: 1877-0428) (www.elsevier.com).
6. **Shahnaz Tabatabaei** and Raheleh Tarani, The Effect of Different Kinds of Music on Memory Span for Verbal and Non- Verbal Stimuli. *International Journal of Management & Computing Sciences (IJMCS)*, 2015, January- June, Vol.5, Number 5-6.
7. **Shahnaz Tabatabaei**, Amir Kavouse and Noel Sarkissian. Comparing Operation –Room Personnel Job Burnout in Private and Stateowned Hospitals in Tehran. *International Journal of Management and Behavioral Sciences(IJMBS)*, 2016, July, Vol.8, 35-43, (ISSN:2278-5671).
8. **Shahnaz Tabatabaei Yahyaabadi**, Katayoon Jahangiri, Meysam S. Keykaleh. Mental Health in Refugee Children and Adolescents: A Systematic Review. Abstract Book of the 22nd International Association for Child and Adolescent Psychiatry and Allied Professions World Congress. The 36th Annual Conference for the Canadian Academy of Child and Adolescent Psychiatry. Calgary TELUS Convention Centre, Calgary, Alberta, Canada. September 18-22, 2016.
9. **Shahnaz Tabatabaei**, Zeinab Rasouli and Zahra Najafi. The Effect of Stress Management Education Program on General Health of Coal Miners. *International Journal of Management and Behavioral Sciences (IJMBS)*, 2017, July, Vol.6, 19-26, (ISSN:2231-3303).
10. **Shahnaz Tabatabaei**, Reza Khani Jazani, Amir Kavousi and Maryam Bahreini. Predicting Musculoskeletal Disorders of Bank Employees through Ergonomic Workstation Indices. *International Journal of Management and Behavioral Sciences, (IJMBS)* 2017, July. Vol. 6, 19-26. (ISSN: 2231-3303)

11. **Tabatabaei Yahyaabadi Shahnaz**, Khani Jazani Reza, Kavousi Amir and Bahreini Maryam. Relationship between Ergonomic Workstations with Musculoskeletal Disorders and Job Stress among Staff of Bank in Tehran City. *Advances in Intelligent Systems and Computing*, Volume 590. *Advances in Human Factors and Ergonomics in Healthcare and Medical Devices. Proceedings of the AHFE 2017 International Conferences on Human Factors and Ergonomics in Healthcare and Medical Devices*, July 17–21, 2017, The Westin Bonaventure Hotel, Los Angeles, California, USA, Springer.