

Hana Taha



h_taha@ju.edu.jo, hana.taha@ki.se

<https://scholar.google.com/citations?user=bAfFB0YAAAAJ&hl=ar>

<https://www.scopus.com/authid/detail.uri?authorId=37462156400>

https://www.researchgate.net/profile/Hana_Taha

<https://orcid.org/0000-0001-8710-8249/>

<https://medarbetare.ki.se/people/hana-taha>

<https://www.linkedin.com/in/hana-taha-02894123/>

Associate Professor of Public Health in the School of Medicine at the University of Jordan and Global Public Health researcher at Karolinska Institutet, Sweden. Dr. Taha received her PhD degree in Public Health Sciences from Karolinska institutet, Sweden in Sep 2013. She has expertise in teaching, curriculum development and public health programs leadership with USAID projects and leading NGOs in Jordan. Her multicultural background and technical expertise enabled her to accomplish success in assignments embracing Covid-19 surveillance and outbreaks investigations, health systems strengthening, gender equity and women empowerment, noncommunicable diseases, maternal and child health, reproductive health, and family planning in Syrian refugees' camps in Jordan and Lebanon.

Hana has a global perspective to public health, a wealth of international experience and in-depth knowledge of teaching using innovative adult learning techniques. She is a monitoring and evaluation expert, and her skills include: the development of M&E plans; designing M&E methods and setting key performance indicators; designing and implementing public health epidemiological studies using quantitative and qualitative research methods (SPSS, Stata, Nvivo), evaluation of the effectiveness of health interventions, undertaking baseline surveys; assessment of data quality; analysis of performance results and contextual interpretation of research findings; submitting reports to donors; writing and publishing scientific manuscripts and promoting research uptake for decision making and policy formulation.

Dr. Taha was a key member in the Jordanian Ministry of Health (MoH) strategic planning team 2008-2012. Her networking skills enabled her to secure advocacy and governance support for strengthening the health system in Jordan. She has vast competence in establishing multistakeholder and cross-sector partnerships, evidence-based policy development, civil society and social mobilization, grass roots-initiated health promotion, social marketing, and capacity building, writing public health projects proposals, research grants applications and managing grants.

Hana is fluent in English and Arabic with basic knowledge of Swedish. She has profound knowledge of public health research and serves currently as a member in the professional union: Sweden's university teachers and researchers, SULF. She is also an active member in the International Academy of Public health, Jordan's Economic Policies Development Forum, Jordan's Women Health Alliance and Empowerment Committee. Hana has worked closely with senior government and MoH officials in the EMR region and collaborated with multitude of international and donor agencies for the integration of Syrian refugees within the hosting communities in the north of Jordan.

(This summery was written by my mentor Professor Vanja Berggren, Karolinska Institutet 2024)

Doctoral Degree

PhD thesis defended on 6 September 2013 at the Department of Public Health Sciences, Global Health Division, Health Systems and Policy Research group, Karolinska Institutet, Sweden. Title: **Voices of fear and safety: women's ambivalence towards breast cancer and breast health practices in Jordan.** <http://publications.ki.se/xmlui/handle/10616/41672>.

The thesis included a comprising evaluation of the effectiveness of the breast health awareness interventions in Jordan and explored women's and men's views on breast cancer screening including gender power relation. It employed quantitative and qualitative research methods in a sociological perspective to explore the barriers that lead to the late stage of diagnosis of breast cancer among women in Jordan. The outcomes of this doctoral research were used by Jordan MoH and other countries in EMR to develop evidence-based policies and to design breast health interventions that addressed the barriers and effectively motivated women to seek early detection for breast cancer.

Completed Postdoctoral Appointments

Faculty of Medicine, Lund University, Lund, Sweden **Jan 2017- Jan 2019**
Postdoctoral researcher, Global Health

Karolinska Institutet, Department of Medical Epidemiology **Sep 2013- June 2014**
Postdoctoral fellow, Medical Epidemiology and Biostatistics

Other Educational Degrees

Diploma from the Swedish School of Global Health 2012-2013

Master's in Global Health, Karolinska Institutet, Sweden, June 2009

Master's in health services management, Jordan University

Bachelor of Science in Pharmacy, Jordan University

Current positions

The University of Jordan, Amman, Jordan **Oct 2024- Present**

School of Medicine, Department of Family and Community Medicine

Associate Professor (*Tenure track position*)

- Designing and implementing medical education workshops and interventions
- Teaching public health and epidemiology courses.
- Conducting Public Health interventions assessment and implementation research to address priority public health problems in Jordan and the Eastern Mediterranean region.
- Applying for local, regional, and international research grants.
- Supervising master student's thesis work and teaching courses in Global Health and Research Methods, Biostatistics, Epidemiology and Public Health to medical students and to public health master students.

Karolinska Institutet, Caring Sciences and Society **May 2019- Present**
Global Health Researcher, Senior Researcher

Research Statement

Research interests

I published highly cited quantitative and qualitative studies about breast and colon cancer in Jordan. They were implementation Epidemiological and behavioral research that provided data for decision-making and aimed to enhance early detection of cancer in Jordan and in the Middle East region. My research interests are: Global Health, Health Governance, Health policy reforms, Health system strengthening, Health promotion, Health programs and interventions assessment, Non- communicable diseases, health behavior and women's health.

Scientific publications in peer reviewed journals

1. Amin SN, El-Akabawy G, Baker Saleh L, Sulaiman AS, Alsharif AA, Ahmed Qamoum M, Basheer Fahmawi M, Al-Matrouk A, Taha H, Ismail AA. Evaluation of Vicarious Somatosensory Experience in Diabetes Mellitus: Bases for Empathy and Social Cognition. *Risk Manag Healthc Policy*. 2024 Aug 15;17:1975-1986. doi: 10.2147/RMHP.S464113. PMID: 39161725; <https://pubmed.ncbi.nlm.nih.gov/39161725/>
2. Beni Yonis O, Khader Y, **Taha H**, et al. Psychosocial and emotional well-being of Syrian refugee children and adolescents in Jordan: In-camp versus out-of-camp comparative analysis. *Narra J* 2024; 4 (2): e849 - <http://doi.org/10.52225/narra.v4i2.849>
3. Al-Shdaifat, . A. ., Al Tarifi, . A., Abed-Ellelah , A.-E. ., Colton, B. ., & **Taha, H*** . . (2023). Prevalence of acute post-traumatic stress symptoms and perceived stigma among COVID-19 patients in Jordan. *Jordan Medical Journal*, 57(4). <https://doi.org/10.35516/jmj.v57i4.2063>
4. AlMohtasib J, Al-Huneidy L, **Taha H**, Rayyan R, Mansour S, Samhoury J, Hammouri M, Al-Somadi H, Bedros AW, Al-Omairi J, Abbas R, Abu-Usba MI, Al-Ani A. **Perceived attitudes and barriers towards medical research: a survey of Jordanian interns, residents, and other postgraduates**. *Korean J Med Educ*. 2023 Sep;35(3):249-261. doi: 10.3946/kjme.2023.263. Epub 2023 Aug 31. PMID: 37670521; <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC10493401/>
5. Abdallat, M., Murshidi, R., **Taha, H. et al.** **An investigation of knowledge and attitudes towards antidepressants: a cross-sectional survey of Jordan's six medical schools**. *BMC Psychiatry* 23, 604 (2023). <https://doi.org/10.1186/s12888-023-05037-8>
6. AlSamhori JF, Rayyan R, Hammouri M, **Taha H**, Al-Huneidy L, AlOweiwi W, AlMohtasib J, Mansour S, Dardas M, Qiqieh J, Halasa Z, Al-Huneidy Y, Al-Ani A. **Factors influencing gender preference towards surgeons among Jordanian adults: an investigation of healthcare bias**. *Sci Rep*. 2023 Jul 18;13(1):11614. doi: 10.1038/s41598-023-38734-1. PMID: 37464087; PMCID: PMC10354224. <https://pubmed.ncbi.nlm.nih.gov/37464087/>
7. Assaf Z, **Taha H**, Moonesar IA, Obeidat F, Badran EF, Al-Nabelsi M, Al Qutob R. **Knowledge of Jordanian women of reproductive age who underwent bariatric surgery and its effect on birth outcomes: A cross-sectional study**. *SAGE Open Med*. 2023 Mar 17;11:20503121231158017. doi: 10.1177/20503121231158017. PMID: 36949823; PMCID: PMC10026143. <https://pubmed.ncbi.nlm.nih.gov/36949823/>
8. **Taha HA***, Al Saqer JK, Al Harbi NR, Younis RN, Al Dawoud F, Nawaiseh MB, Berggren V. **Patient's Perceptions and Attitudes Towards Medical Student's Involvement in Their Healthcare at a Teaching Hospital in Jordan: A Cross Sectional Study**. *Patient Prefer Adherence*. 2023 Mar

13;17:629-641. doi: 10.2147/PPA.S396035. PMID: 36935940; PMCID: PMC10022517.
<https://pubmed.ncbi.nlm.nih.gov/36935940/>

9. Al Khatib O, **Taha H***, Al Omari L, Al-Sabbagh MQ, Al-Ani A, Massad F, Berggren V. **Workplace Violence against Health Care Providers in Emergency Departments of Public Hospitals in Jordan: A Cross-Sectional Study.** *Int J Environ Res Public Health.* 2023 Feb 19;20(4):3675. doi: 10.3390/ijerph20043675. PMID: 36834370; PMCID: PMC9964576.
<https://pubmed.ncbi.nlm.nih.gov/36834370/>

10. Aolymat I, Abdul Kadir L, Al Nsour M, **Taha H.** **The Impact of the COVID-19 Pandemic on Female Sexual Function in Jordan: Cross-sectional Study.** *JMIR Form Res.* 2023 Feb 16;7:e40772. doi: 10.2196/40772. PMID: 36745774; PMCID: PMC9937107.
<https://pubmed.ncbi.nlm.nih.gov/36745774/>

11. AlQirem L, Al-Huneidy L, Hammouri M, **Taha H**, Al-Somadi H, Al-Bitar F, Kitaneh R, Al-Huneidy Y, Al-Somadi H, Ashour O, Sayed F, Mohammed D, Tawileh RA, Al-Ani A. **Perceived barriers towards the importance and application of medical research: a source of gender disparity among medical undergraduates.** *BMC Med Educ.* 2022 Dec 19;22(1):879. doi: 10.1186/s12909-022-03964-w. Erratum for: *BMC Med Educ.* 2022 Nov 8;22(1):767. PMID: 36536353; PMCID: PMC9764526. <https://pubmed.ncbi.nlm.nih.gov/36536353/>

12. Murshidi R, Hammouri M, **Taha H**, Kitaneh R, Alshneikat M, Al-Qawasmeh A, Al-Oleimat A, Al-Huneidy L, Al-Huneidy Y, Al-Ani A. **Knowledge, attitudes, and perceptions of Jordanians towards the adopting and utilization of telemedicine: A national cross-sectional study.** *JMIR Hum Factors.* 2022 Oct 6. doi: 10.2196/41499. Epub ahead of print. PMID: 36257609.
<https://pubmed.ncbi.nlm.nih.gov/36257609/>

13. Khamaiseh A, Al Hadid L, Barmawi M, AlAzzam M, **Taha H.** **Predictors and Components in the Academic Motivation of Nursing Students during the Covid-19 Pandemic in Jordan.** *Jordan Med. J. [Internet].* 2022 Aug. 24. <https://journals.ju.edu.jo/index.php/JMJ/article/view/363>

14. Lami F, Elfadul M, Rashak H, Al Nsour M, Akhtar H, Khader Y, Hussein AM, Naciri M, Samy S, Ghaleb Y, **Taha H**, Hussein A, Ali NA, Hussein R, Ikram A, Rahman FU, Khan MM, Adam R, Ahmed AY, Afifi S. **Risk Factors of COVID-19 Critical Outcomes in the Eastern Mediterranean Region: Multicountry Retrospective Study.** *JMIR Public Health Surveill.* 2022 Mar 15;8(3):e32831. doi: 10.2196/32831. PMID: 34736222; PMCID: PMC8929409.
<https://pubmed.ncbi.nlm.nih.gov/34736222/>

15. **Taha, H***, Nasraween, M., Khader, Y., Al Omari, L., Al Nsour, M., Al Shdaifat, A., & Berggren, V. (2022). **Microbial Load of Chicken Showerma and the Handlers' Compliance with Food Safety Practices in Jordan.** *Arab Journal of Nutrition and Exercise (AJNE)*, 6(1), 13–28.
<https://doi.org/10.18502/ajne.v6i1.10063>.
<https://knepublishing.com/index.php/AJNE/article/view/10063/16650>

16. Al Nsour M, Chahien T, Khader Y, Amiri M, **Taha H.** **Field Epidemiology and Public Health Research Priorities in the Eastern Mediterranean Region: Delphi Technique.** *Front Public Health.* 2021 Dec 3;9:690570. doi: 10.3389/fpubh.2021.690570. PMID: 34926363; PMCID: PMC8678107.
<https://pubmed.ncbi.nlm.nih.gov/34926363/>

17. Qaisieh R, Al-Tamimi M, El-Hammuri N, Shalabi M, Kilani MM, **Taha H**, Al-Muhtaseb A, Alfarrajin I, Abu Shaqra M, Hamdan A. **Clinical, Laboratory, and Imaging Features of COVID-19 in a Cohort of Patients: Cross-Sectional Comparative Study.** JMIR Public Health Surveill. 2021 Sep 21;7(9):e28005. doi: 10.2196/28005. PMID: 34081600; PMCID: PMC8457339. <https://pubmed.ncbi.nlm.nih.gov/34081600/>
18. Al Shdaifat A & **Taha H: Characteristics of patients with coronavirus disease SARS-Cov-2 in Jordan: Retrospective cross-sectional study.** Clin. Pract. (2021) 18(6) 10.4172/clinical-practice.1000457. <https://www.openaccessjournals.com/articles/characteristics-of-patients-with-coronavirus-disease-sarscov2-in-jordan-retrospective-crosssectional-study.pdf>
19. Ghaleb Y, Lami F, Al Nsour M, Rashak HA, Samy S, Khader YS, Al Serouri A, BahaaEldin H, Afifi S, Elfadul M, Ikram A, Akhtar H, Hussein AM, Barkia A, Hakim H, **Taha HA et al. Mental health impacts of COVID-19 on healthcare workers in the Eastern Mediterranean Region: a multi-country study.** J Public Health (Oxf). 2021 Oct 11:fdab321. doi: 10.1093/pubmed/fdab321. Epub ahead of print. PMID: 34642765; PMCID: PMC8524602. <https://pubmed.ncbi.nlm.nih.gov/34642765/>
20. Samy S, Lami F, Rashak HA, Al Nsour M, Eid A, Khader YS, Afifi S, Elfadul M, Ghaleb Y, Letaief H, Alaya NB, Ikram A, Akhtar H, Barkia A, **Taha HA et al. Public health workers' knowledge, attitude and practice regarding COVID-19: the impact of Field Epidemiology Training Program in the Eastern Mediterranean Region.** J Public Health (Oxf). 2021 Sep 27:fdab240. doi: 10.1093/pubmed/fdab240. Epub ahead of print. PMID: 34580723; PMCID: PMC8500047. <https://pubmed.ncbi.nlm.nih.gov/34580723/>
21. Al-Sheyab NA, Al Nsour M, Khader YS, Yousif H, Alyahya MS, **Taha H**, Bardus M, Al Kattan M, Amiri M. **Midwives and women's perspectives on family planning in Jordan: human rights, gender equity, decision-making and power dynamics.** Heliyon. 2021 Aug 14;7(8):e07810. doi: 10.1016/j.heliyon.2021.e07810. PMID: 34458635; PMCID: PMC8379452. <https://pubmed.ncbi.nlm.nih.gov/34458635/>
22. Yousef H, Al-Sheyab N, Al Nsour M, Khader Y, Al Kattan M, Bardus M, Alyahya M, **Taha H**, Amiri M. **Perceptions Toward the Use of Digital Technology for Enhancing Family Planning Services: Focus Group Discussion With Beneficiaries and Key Informative Interview With Midwives.** J Med Internet Res. 2021 Jul 28;23(7):e25947. doi: 10.2196/25947. PMID: 34319250; PMCID: PMC8367154. <https://pubmed.ncbi.nlm.nih.gov/34319250/>
23. Alkhaldi SM, Khatatbeh MM, Berggren VE, **Taha HA. Knowledge and Attitudes Toward Mandatory Premarital Screening Among University Students in North Jordan.** Hemoglobin. 2016;40(2):118-24. doi: 10.3109/03630269.2015.1135159. Epub 2016 Jan 28. PMID: 26821551. <http://www.ncbi.nlm.nih.gov/pubmed/26821551>
24. **Taha H**, Al Jaghbeer M, Al-Sabbagh MQ, Al Omari L, Berggren V. **Knowledge and Practices of Colorectal Cancer Early Detection Examinations in Jordan: A Cross Sectional Study.** Asian Pac J Cancer Prev. 2019 Mar 26;20(3):831-838. doi: 10.31557/APJCP.2019.20.3.831. PMID: 30912401; PMCID: PMC6825773. <https://pubmed.ncbi.nlm.nih.gov/30912401/>
25. Lana NN, Handan A, **Taha H**, Ali MA, Abdallah FM, Mahmoud AA, Moaath A, Islam M, Orhan A (2018). **Expectations of students from a skills lab: An innovation in medical education in Jordan.** Acad. J. Educ. Res. 6(2): 043-048. <https://www.academiapublishing.org/journals/ajer/pdf/2018/Feb/Lana%20et%20al.pdf>

26. M Al-Nasraween, L, Al Omari, M Al-Jaghbeer, R Al-Qutob, V Berggren & H Taha*: **Food Safety Knowledge among Chicken Shawerma Food Handlers in Amman- Jordan.** *Arab Journal of Nutrition and Exercise (AJNE)* 2018, 3 (3). doi:10.18502/ajne.v3i3.3670
<https://knepublishing.com/index.php/AJNE/article/view/3670/7643>

27. Radi R, Isleem U, Al Omari L, Alimoğlu O, Ankarali H, Taha H. **Attitudes and barriers towards using complementary and alternative medicine among university students in Jordan.** *Complement Ther Med.* 2018 Dec;41:175-179. doi: 10.1016/j.ctim.2018.09.012. Epub 2018 Sep 24. PMID: 30477835. <https://pubmed.ncbi.nlm.nih.gov/30477835/>

28. L Al Omari, R Radi, U Isleem, O Alimoglu, H Ankarali, V Berggren, & H Taha: **Knowledge about complementary and alternative medicine among university students in Jordan.** *Journal of Behavioral Health*, 2018.7 (2), 61- 68. [10.5455/jbh.20180113083311](https://doi.org/10.5455/jbh.20180113083311)
<https://www.jbehavioralhealth.com/articles/Knowledge%20about%20complementary%20and%20alternative%20medicine%20among%20university%20students%20in%20Jordan>

29. Alkhaldi SM, Khatatbeh MM, Berggren VE, Taha HA. **Knowledge and Attitudes Toward Mandatory Premarital Screening Among University Students in North Jordan.** *Hemoglobin.* 2016;40(2):118-24. doi: 10.3109/03630269.2015.1135159. Epub 2016 Jan 28. PMID: 26821551.
<http://www.ncbi.nlm.nih.gov/pubmed/26821551>

30. Taha H, Jaghbeer MA, Shteivi M, AlKhaldi S, Berggren V. **Knowledge and Perceptions about Colorectal Cancer in Jordan.** *Asian Pac J Cancer Prev.* 2015;16(18):8479-86. doi: 10.7314/apjcp.2015.16.18.8479. PMID: 26745105.
<http://www.ncbi.nlm.nih.gov/pubmed/26745105>

31. Taha H, Nyström L, Al-Qutob R, Berggren V, Esmaily H, Wahlström R. **Home visits to improve breast health knowledge and screening practices in a less privileged area in Jordan.** *BMC Public Health.* 2014 May 6;14:428. doi: 10.1186/1471-2458-14-428. PMID: 24885063; PMCID: PMC4031932. <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4031932/>

32. Taha H, Al-Qutob R, Nyström L, Wahlström R, Berggren V. **"Would a man smell a rose then throw it away?" Jordanian men's perspectives on women's breast cancer and breast health.** *BMC Womens Health.* 2013 Oct 25;13:41. doi: 10.1186/1472-6874-13-41. PMID: 24160268; PMCID: PMC4016416. <http://www.biomedcentral.com/1472-6874/13/41/abstract>

33. Taha H, Al-Qutob R, Nyström L, Wahlström R, Berggren V: **"Voices of fear and safety" women's ambivalence towards breast cancer and breast health: a qualitative study from Jordan.** *BMC Women's Health* 2012, 12:21. <http://www.ncbi.nlm.nih.gov/pubmed/22834874>

34. Taha H, Halabi Y, Berggren V, Jaouni S, Nyström L, Al-Qutob R, Wahlström R. **Educational intervention to improve breast health knowledge among women in Jordan.** *Asian Pac J Cancer Prev.* 2010;11(5):1167-73. PMID: 21198258. <https://pubmed.ncbi.nlm.nih.gov/21198258/>

Ongoing scientific research and collaboration

Submitted and awaiting peer-review decision.

1. Taha H*, Al Khatib O, Berggren V et al: Burnout among physicians and nurses working in Emergency Departments of public hospitals in Jordan: A cross sectional study.
2. Taha H*, Kandari A Al Omari, et al: Awareness and attitude regarding organ donation and transplantation among health care providers in Jordan a cross-sectional study

3. Shdaiufat A, **Taha H**, et al: Assessment of the Primary Health Care Facilities Readiness to Apply the WHO HEARTS Technical Package in Jordan: A cross Sectional Study
4. Salous Tareq, **Taha H***, Al Omari et al: Prevalence of body weight disorders among adolescent school students in Jordan: A cross-sectional study.

International scientific conferences

- 1- **Taha H**: Burnout among physicians and nurses working in Emergency Departments of public hospitals in Jordan: A cross sectional study. 6th Global Public Health Conference, Colombo, Sri Lanka, Feb 2023.
- 2- **Taha H**: Workplace violence against healthcare providers in emergency departments of public hospitals in Jordan; A cross sectional study, Global Congress On Integrated Healthcare, 17 - 18 May, 2022. Dead Sea, Jordan.
- 3- **Taha H**: Food Safety Knowledge among Chicken Shawarma Food Handlers in Amman-Jordan. European Public Health Conference, Ljubljana, Slovenia 2018
- 4- **Taha H** et al: women and health care providers' knowledge about breast cancer and screening examination. *In proceedings of the first Breast Cancer in the Arab World Conference. Amman, Jordan 22-24 March 2015*
- 5- **Taha H** et al: Home visits to improve breast health knowledge and screening practices in a less privileged area in Jordan. *In proceedings of the Second International Conference on Global Public Health 2014 Negombo, Sri Lanka 3 rd - 4 th July*
- 6- **Taha H**: A Bottom-Up Model for Strengthening Breast Cancer Early Detection Services in Jordan. *In proceedings of the Geneva Health Forum: Geneva; 18-20 April 2012.*
- 7- **Taha H**, Al-Qutob R, Nyström L, Wahlström R, Berggren V: "Voices of fear and safety" women's ambivalence towards breast cancer and breast health: a qualitative study from Jordan. *In proceedings of the Geneva Health Forum: Geneva; 18-20 April, 2012.*
- 8- **Taha H**, Al-Qutob R, Nyström L, Wahlström R, Berggren V: "Her health is a priority" Jordanian Men's perceptions about breast cancer and their role in women's screening decisions. *In proceedings of the 1st Arab World Public Health Conference: Dubai; 4- 6, April 2013.*

Public health research submitted reports.

- Health promotion and protection plan 2020-2023 for the East Mediterranean Public Health Network (EMPHNET)
- Technical guidelines for Jordan Maternal Mortality and Surveillance guidelines Nov. 2020
- Technical guidelines for hypertension and diabetes management in North Jordan PHC centres, Nov. 2020
- Pre and post assessment reports of Jordan's national breast health campaigns for the years 2011-2015.
- Assessment report of the Jordan Breast Cancer helpline data for the years 2011-2015.
- Assessment report of the effectiveness of Jordan's breast cancer program lectures for the years 2011-2015.
- National guidelines and tools for operational planning and supportive supervision at the primary health care level in Jordan 2008-2012.

Professional Societies and Activities in Civic and Public Affairs

- Member in Sweden's university teachers and researchers Union, SULF
- Founding member and CEO of Jordan Women's Health Alliance 2014-2016
- Member in Jordan ministry of health strategic planning team 2008-2012
- Member in the team for the PHC accreditation standards in Jordan 2006-2007
- Member in the Jordan's Economic Policies Development Forum 2013- present
- Member in Jordan's Women Empowerment Committee 2014- Present

Research awards

- King Hussein Cancer Foundation Competence award in breast cancer research
- Geneva Health Forum 2012 research abstract award

My teaching philosophy:

1. I believe that each student is unique, and education must be individualized to meet the learning needs of every student.
2. I believe that my role is to mentor and guide my students in their curious journey towards knowledge.
3. I always strive to create a positive educational climate where all my students can meet their full potential. I provide them with supportive supervision in a safe environment to learn from their own missteps and acquire new skills. I always provide immediate feedback by explaining to the student what she/he did correctly and incorrectly. Still, my focus is on what was done rightly *"I compliment, then support during the process of correction then I praise the retained knowledge and the acquired self-efficacy"*.
4. I believe in interactive student focused hands-on learning using a syllabus that uses group dynamics, individual projects and engage students in active pursuing of knowledge.
5. I always encourage my students to express their opinions and embrace their own value and capabilities while appreciating diversity and respecting others.
6. To foster the didactic impact of the learning process, I use different platforms, media, audiovisuals, and mediation practices according to need together with clearly defined curriculums and innovative assessment methods.
7. The complexity of global public health and the challenge of meeting the Sustainable Development Goals by 2030 at this pandemic era, mandates a corresponding assortment of courses and methods. I believe that the students need to develop a broad spectrum of skills mix that ranges from theoretical frameworks to applications and from qualitative-interpretative techniques to critical quantitative methods.
8. I believe in the importance of conducting applied global public health research for informing evidenced based policies and contextualizing knowledge translation strategies.
9. I believe in creating a supportive educational culture that nurtures the students' development into independent global public health researchers.
10. I aim to stimulate the students' interest in improving health that transcends national boundaries, embrace globalization, and responds to the needs of the most vulnerable fellow humans in low- and middle-income countries.
11. I try to inspire a deeper understanding of the socio-cultural, economic, and political determinants of health across the globe. This is essential for the students' understanding that improving health and wellbeing requires designing programs and interventions that are not simply focused on disease-oriented etiology of ill health.

12. I advocate for cross-disciplinary collaborations and community engagement at the grass roots as an opportunity and a must to address global public health problems.
13. I cultivate sincere commitment among my students towards health for all and our ethical responsibility to meet the challenges of achieving health equity, gender equality and social justice worldwide.
14. I encourage the students' critical thinking to enhance the induction of constructed innovative knowledge, professional engagement, and commencement of actions to solve global public health problems at various levels.
15. I believe in unconventional, relevant, problem oriented, applied global public health learning that ascends from bottom-up to build the students' genuine devotion towards making the world a better place for all.

The courses I taught for medical students and MSc of public Health students at the University of Jordan and Karolinska institutet:

1. Medical ethics
2. Maternal and child health
3. Non communicable diseases
4. Global Health online course
5. Disasters and emergency preparedness
6. Immigrants health and human rights
7. Epidemiology
8. Public health research methods
9. Medical statistics
10. Community medicine
11. Qualitative research
12. Health systems
13. Health financing
14. Health policy
15. Health programs planning, monitoring and evaluation
16. Comprehensive primary healthcare including maternal and child healthcare

Supervision:

Supervision of students' research

- I am currently supervising Dr. Ahmad Abu Abed, PhD student in Granada University Spain: PhD research title: The Impact of Educational Programs based on the Health Belief Model on Knowledge, Beliefs, and Breast Cancer Screening Practices of Women in Jordan
- I am also supervising several master students in the University of Jordan and at Karolinska Institutet.