

CURRICULUM VITAE

Personal data:

Name: Ghazi Faisal Mahmoud Sharkas

Date of birth: 19/6/1963

Gender: Male

Marital Status: Married

Nationality: Jordanian

Affiliation: Epidemiologist and Public Health Consultant

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Primary E.mail:ghazisharkas@yahoo.com

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Langueages :

- Arabic: Fluently spoken and written
- English: Fluently spoken and written

Computer skills:

- **Computer skills:** Microsoft office, Epiinfo, SPSS

Academic Certificates:

- Bachelor of General Medicine and Surgery MD, Jordan University, 1989.
- Diploma of Community Medicine, Jordan ministry of health, 2007
- Certificate of Achievements in the Field Epidemiology Training Program (FETP ,Jordan MOH in collaboration with the Centers of Disease Control and Prevention (CDC), Atlanta, Georgia,2011
- The Arab Board of Community Medicine, The Arab Council for Health Specialties,2013
- MSc Public Health-Epidemiology, Jordan University of Science and Technology ,2018.

Current Position:

- **Full time Lecturer of Community Medicine and Epidemiology, Ibn Sina University for Medical Sciences since Oct 15/2023 and still**
- **Head of Students Affairs Unit, Ibn Sina University for Medical Sciences since Jan 31/2024 and still**

Current Qualifications:

- MD the University of Jordan
- MSc Public Health-Epidemiology, Jordan University of Science and Technology
- Community Medicine Consultant, the Arab Council for Health Specialties (Arab Board)
- Epidemiologist, Field Epidemiology Training Program (FETP) Graduate
- Teacher (part time) of Epidemiology and Biostatistics in Rafidah College for Nursing, Midwifery, and Allied Health, MOH
- Teacher and Examiner of Community Medicine Specialty, MOH
- Primary Healthcare Expert
- Head of the Scientific Committee of Community Medicine at Jordan Medical Society

Practical experiences:

- **General practitioner** at Albashir Hospital, private clinic and emergency centers. 1989-1997
- **Primary Healthcare Physician**, Jordan Ministry of Health (MOH) 1998 -2006
- **Public Health Doctor**, Madaba Health Directorate Jordan MOH 2007-2008
- **Epidemiologist**, Field Epidemiology Training Program: Jordan MOH
- Fields of work: Communicable diseases, Outbreak investigation, Immunization program, No communicable diseases, Cancer registry, Scientific Writing (Proposal, Abstract, Manuscript, and Research Report Writing) 2009-2011

- **Director of the End Stage Renal Disease registry:** Jordan MOH, Jun to Sep 2011
- **Cancer prevention department and Jordan cancer registry.** Jordan MOH
- Fields of work Data collection, abstracting and coding of cancer cases, cancer research, educating and lecturing on cancer and other No communicable Diseases, Scientific Writing Since Sep 2011
- **Community Medicine Specialist:** Associate NCD Director for Community Health, No communicable diseases directorate, Jordan MOH Jun 2014 –Apr 2017
- **Director of Health Awareness and Communication,** MOH, Apr 4 to May 1 /2017
- **Director of Planning and Project Management,** MOH, May 1/2017 –Apr 22/ 2018
- **Acting Director of Planning Administration,** MOH, Jan 9 /2017- Apr 22/2018
- **Director of Communicable Diseases Directorate,** MOH , Apr 22/2018 - Jan 13/2019
- **Director of Chest Diseases and Immigrants Health,** MOH, Jan13/2019–Sep 19/2020
- **Assistant Secretary General for Primary Healthcare,** MOH, Sep 19/2020 to Jan 11/2022
- **Director of Prince Faisal bin Alhussein Hospital,** Jordan Ministry of Health since April 13/2022 until June 19/2023
- **Retired as of June 19/2023**
- **Full time Lecturer of Community Medicine and Epidemiology, Ibn Sina University for Medical Sciences since Oct 15/2023 and still**
- **Head of Students Affairs Unit, Ibn Sina University for Medical Sciences since Jan 31/2024 and still**

Training Experiences:

- Training educating course in epidemiology and surveillance, Field epidemiology training program(FETP) in collaboration with the Centers for Disease Control(CDC), Atlanta, Georgia Jun 7-18 / 2009.
- Training educating course in biostatistics and scientific research, FETP in collaboration with the CDC, Atlanta, Georgia (Jun20 –Jul2 / 2009) (Oct5-8 /2009)

- Training course in Epi info statistical program, FETP in collaboration with the CDC, Atlanta, Georgia Jul13-19 / 2009
- Training course in epidemiologic studies and analysis by SPSS program, FETP in collaboration with the CDC, Atlanta, Georgia Oct 31-Nov72009. Nov19-Dec162009
- Training of Iraqi doctors and staff on hepatitis A control, FETP) in collaboration with the communicable diseases directorate, MOH Oct5-14 2010. Oct27–Nov2 /2010
- Training on No communicable diseases control, MOH in collaboration with the CDC and the Jordan University of Science and Technology(JUST) Feb21-Mar10
- First workshop of surveillance during mass gatherings , Amman, Jordan, East Mediterranean public health network(EMPHNET) in collaboration with the CDC,Sep 25-29 / 2010
- Second workshop of surveillance during mass gatherings ,Marakech, Morocco EMPHNET in collaboration with the CDC, Feb 19- 24/ 2011
- Participation in the first MENA region Cancer Registry Workshop, king Hussein Cancer Center, Amman, Jordan in collaboration with Emory University,21- 25/ 2012.
- Basic Rapid Response Teams Training, EMPHNETin collaboration with the CDC, NAMERO-3 , and EMRO, Jul 1-5 / 2012
- Advanced Rapid Response Teams Training, EMPHNETin collaboration with the CDC, NAMERO-3 and EMRO, Sep 16 – Oct 4 2012
- Cancer registry training workshop, Izmir, Turkey, International agency for research on cancer (IARC) in collaboration with the European commission and Izmir cancer registry, Sep 16 – Oct 4 2013
- Regional Public Health Ethics Training workshop, EMPHNETin collaboration with the CDC, Jun 15-19 / 2014
- Cancer, Road traffic injury, and Tobacco control workshop, CDC, Atlanta, Georgia, August 28/2015
- Workshop on Trade and Public health, World Trade Organization, Geneva, Nov 6-10/2017
- Implementing the WHO end TB strategy, Cepina, Italy, Apr 28-May 11/2019

- Identifying barriers and strategies to integrate and utilize NCD Data sources, Amman, Jordan, Nov 14-18/2021

National & International Conferences:

- The First EMPHNET- Fifth TEPHINET Conference, Amman-Jordan, Oral presentation:Epidemiology of Animal Bites in Zarqa, Jordan 2007) Oct 2009
- The 27th Annual Behavioral Risk Factors Surveillance (BRFSS) Conference, San Diego California Poster presentation:Epidemiology of chickenpox in Jordan from 2004 to 2008,Mar 19-23 / 2010
- The 27th Annual Behavioral Risk Factors Surveillance (BRFSS) Conference, San Diego California,Oral presentation: Attitudes toward unhealthy behaviors among Jordanian adults 2007),Mar 19-23/ 2010.
- The International Conference On Emerging InfectiousDiseases(ICEID), Atlanta, Georgia, Oral presentation: A Study of Client's Knowledge, Attitude and Practice about Influenza a H1N1 Vaccine, Jordan 2009.Jul 2010
- The Sixth Global Scientific Conference TEPHINET, Cape Town-South Africa, Oral presentation :Sedentary lifestyle among Jordanian Adults 2007),
- The second EMPHNET Fifth TEPHINET regional conference, Sharm Al-Sheikh, Egypt Poster presentation: Epidemiology of thyroid cancer in Jordan from 1996 to 2008Dec 6-9 / 2011.
- The 2nd Jordanian Cancer Prevention and Early Detection Conference and the 10th Mediterranean Task Force for Cancer Control (MTCC), Oral presentation:Epidemiology of thyroid cancer in Jordan from 1996 to 2008, Jul 5-7/ 2012
- The 6th scientific international conference of the Royal Medical Services, Amman, Jordan, Oral presentation:Sedentary lifestyle among adults, Jordan 2007. Nov 19- 22 / 2012
- The Seventh Global Scientific Conference TEPHINET, Amman, Jordan, Oral presentation: Socio demographic determinants of overweight-obese adults in Ajloun and Jarash , Jordan 2011) Nov 10- 15 2012.
- The third Regional EMPHNET Conference, Oral presentations: Tendency towards health related behaviors, a comparison between adults in Ajloun and Jarash, Jordan 2012, The prevalence and correlates of Hypertension among adults in Ajloun and Jarash governorates, Jordan 2012,Dec 4- 7 2013

- The Eighth Global Scientific Conference 2015 (TEPHINET), Mexico City , Oral Presentation, Epidemiology and Treatment Outcome for Substance Abuse among Attendees of Public Addiction Rehabilitation Centers, Jordan 2012, A Cross Sectional Study, Sep 7-11/ 2015
- The Eighth Global Scientific Conference 2015 (TEPHINET), Mexico City, Epidemiology And Survival Analysis Of Colorectal Cancer, Jordan 2005-2010, A Descriptive Study, 7-11/ 2015
- The Fourth EMPHNET's Regional Conference Aqaba, Jordan, Oral presentation Lung Cancer Epidemiology and Survival Analysis -Jordan, 2005-2010, Sep 7-11/2015
- The Fifth EMPHNET's Regional Conference Marrakech, Morocco, Oral presentation: The Prevalence and Determinants of Overweight and Obesity in Two Jordanian Governorates 2012, Dec 6-8 2016.
- Changing the conversation on FLU summit, Istanbul, Turkey, Jul 6-7/2018
- Vaccines evidence-based vaccine summit, Aug 27-28/2021, Amman, Jordan (Speaker and co-chair)
- 3rd Jordanian Woman Physician Conference, Oct 26-27/2023, Amman, Jordan (speaker and moderator)
- The fourth international medical conference of al Salt, Feb 14-17, 2024, Al Salt, Jordan (moderator)

Epidemiological Studiees and Reaearches :

- Epidemiology of Animal Bites in Zarqa, Jordan, Sep 2009
- Clients Knowledge, Attitude and Practice (KAP) for Influenza H1N1 Disease and Vaccine in Amman, Irbid and Karak, Feb 8- Mar 18 2010
- Knowledge, Attitude and Practice (KAP) Study for Pregnant Women about Influenza H1N1 Vaccine, Mar 14-19 2010
- Healthy schools survey study , Jun 10-17 2010
- Evaluation of hepatitis A surveillance in Mafraq health directorate, June 24- 2 Jul 2010
- -Participation in the NCD project of Ajloun and Jarash conducted by CDC and EMPHNET regarding physical activity and healthy diet, Aspects of participation: literature review, preliminary field visits, initial baseline survey data collection supervision, participation in questionnaire material, interviewing health staff, Jun 2010- Mar 2012.

- Descriptive Epidemiological study for workers at Al-Akaider solid waste landfill in the North Region of Jordan, Nov 2011.

Published Scientific Research:

- **Epidemiology and Survival Analysis of Jordanian Female Breast Cancer Patients Diagnosed from 1997 to 2002**, Tarawneh M, Arqoub K, Sharkas G. *Middle East Journal of Cancer*. 2011 Apr 1;2(2):71-80
- **Epidemiology of Thyroid Cancer in Jordan from 1996 to 2008**
Sharkas GF, Tarawneh MR, Arqoub KH, Nimri OF, Al-Zughul MJ. *Middle East Journal of Cancer*. 2011 Oct 1;2(3 4):117-23.
- **Mass Gathering in Aqaba, Jordan, during Eid Al Adha,2010** ,Abdullah S, Sharkas G, Sabri N, Iblan I, Abdallat M, Jriesat S, Hijawi B, Khanfar R, Al-Nsour M. Mass gathering in Aqaba, Jordan, during Eid Al Adha, 2010. *Eastern Mediterranean health journal*. 2013 Feb 2;19.
- **Sedentary Lifestyle among Adults in Jordan, 2007**,Sharkas GF, Saheb T, Arqoub K, Haddadin R. *Family Medicine and Community Health*. 2016 Jul 1;4(3):4-8.
- **Colorectal Cancer in Jordan: Survival Rate and Its Related Factors**,Sharkas GF, Arqoub KH, Khader YS, Tarawneh MR, Nimri OF, Al-zaghal MJ, Subih HS.. *Journal of oncology*. 2017;2017.
- **Trends in the Incidence of Cervical Cancer in Jordan, 2000–2013**, Sharkas G, Arqoub K, Khader Y, Nimri O, Shroukh W, Jadallah H, Saheb T. *Journal of oncology*. 2017;2017.
- **A survey on the knowledge, attitudes and practices of physicians towards pharmacovigilance in Jordanian health centres**, Shroukh WA, Shakhatreh FM, Yasein NA, Sharkas GF. *International Health*. 2018 Apr 27.
- **A high weekly dose of cholecalciferol and calcium supplement enhances weight loss and improves health biomarkers in obese women**
Subih, H. S., Zueter, Z., Obeidat, B. M., Al-Qudah, M. A., Hammoh, F., Sharkas, G., & Bawadi, H. A. (2018). A high weekly dose of cholecalciferol and calcium supplement enhances weight loss and improves health biomarkers in obese women. *Nutrition research*, 59, 53-64.

- **The Epidemiology and Trend of Cancer in Jordan, 2000–2013**, Yousef S. Khader , Ghazi F. Sharkas , Kamal H. Arkoub, Mahmoud A. Alfaqih, Omar F. Nimri , and Albaraa M. Khader, *Hindawi Journal of Cancer Epidemiology Volume 2018, Article ID 2937067, 7 pages*
- **Associations between macro and micronutrients and antioxidants intakes with preeclampsia**, results from a case-control study in Jordanian pregnant women, Yusuf, H., Subih, H. S., Obeidat, B. S., & Sharkas, G. (2019) *Nutrition, metabolism, and cardiovascular diseases*.
- **A three-phase population based sero-epidemiological study: Assessing the trend in prevalence of SARS-CoV-2 during COVID-19 pandemic in Jordan**, SaverioBellizzia,*, Lora Alsawalhaa, Sami Sheikh Ali, Ghazi Sharkas, Nazeema Muthu, Mahmoud Ghazo, Wail Hayajneh, Maria Cristina Profili, Nathir M. Obeidat, *July 2021 One Health 13(2):100292. DOI: 10.1016/j.onehlt.2021.100292*
- **Epidemiology of phenylketonuria disease in Jordan: medical and nutritional challenges**

Dababneh, S., Alsbou, M., Taani, N., Sharkas, G., Ismael, R., Maraqa, L., ... & Almasri, A. (2022). Epidemiology of phenylketonuria disease in Jordan: medical and nutritional challenges. *Children, 9(3), 402*.

Infection prevention and control risk factors in health workers infected with SARS-CoV-2 in Jordan: A case control study

Tarif, A. B., Ramadan, M., Yin, M., Sharkas, G., Ali, S. S., Gazo, M., ... & Bellizzi, S. (2022). Infection prevention and control risk factors in health workers infected with SARS-CoV-2 in Jordan: A case control study. *Plos one, 17(7), e0271133*.

Satisfaction of academic medical staff with integrated medical curriculum: an exploratory multinational survey

Sharkas, G. F., El-Masry, R., Abdel-Ghany, S., Baz, A. E., Abou-Elsaad, T., Kassab, A. A., ... & Bashir, A. Y. (2024). Satisfaction of academic medical staff with integrated medical curriculum: an exploratory multinational survey. *BMC Medical Education, 24(1), 1483*.

Multidisciplinary Solutions Needed for Complex Disparities

Aljassabi, A., Zieneldien, T., Kim, J., Hammoudeh, L., Sharkas, G., Willmann, J., ... & Dee, E. C. (2025). Cancer Care in Jordan: Multidisciplinary Solutions Needed for Complex Disparities. *JCO Global Oncology*, 11, e240060.

Researchgate Link https://www.researchgate.net/profile/Ghazi_Sharkas

Committees Memberships:

- The national committee for Epidemics previously
- The subcommittee of Epidemiological evaluation previously
- The national committee for Anti-microbial resistance and the Head of infection control domain previously
- The High Consultant committee for Immunization (NITAG) previously
- The national committee for HIV Guidelines development previously
- The national committee for TB control previously
- The committee of Tourism previously
- The committee of foods and drugs previously
- The committee for congenital pediatric diseases that are under screening previously
- The regional committee for unified immunization procedures for covid19 organized by the Arab league previously
- Team member for development of response to public health emergencies on points of entry previously
- Team member for development of MOH strategy 2018-2022 previously
- Team member for the emergency loan from the world bank previously
- The national focal point for climate change previously
- The director of national TB control program previously

Other Achievements:

- Participates in revision of communicable diseases guidelines, 2010
- Participates in the control of influenza A H1N1outbreak in Jordan in 2009 and 2010
- As part of the surveillance, and outbreak investigation team in the communicable diseases directorate (Participation in the investigation and control of large number of disease outbreaks, food poisonings, and increasing cases of diarrhea).
- Participates in the evaluation of the surveillance system of hepatitis A in Mafraq health directorate in 2010
- Participates in the preparation and proofreading of the Jordan Cancer Registry annual reports of cancer incidence 2010,2011,2012
- The preparation of complete proposals on the following subjects, and currently looking for funds to implement these projects
- Raising awareness and early detection of Colorectal cancer among Jordanians
- Quasi-experimental study about knowledge, attitudes and behaviors of adult Jordanians about dietary salt and salt reduction
- The delay in the diagnosis and management of cancer in Jordan
- The preparation of an electronic library for studies, researches, and published papers that utilized data from Jordan Cancer Registry.
- Control of two outbreaks of Hepatitis A in Ajloun and Jarash governorates during 2017
- Control and preparedness for H1N1 season in 2017
- Continuous negotiation with USAID for the introduction of PCV vaccine into the national Immunization program
- Jordanians borders control and dietary imports restrictions during Cholera outbreak in Yemen
- Development of HIV prevention and treatment guidelines in collaboration with several concerned health sectors
- Training on Tuberculosis prevention and treatment guidelines
- Training on updated tuberculosis definitions
- Global fund and debt to health TB fund breakdown by priorities and activities
- Update of the immigrant's transfer policy through a specially formulated committee
- Assist the secretary general for epidemics on supervision and control of COVID 19 epidemic through the related pillars including:
 - COVI19 surveillance

- COVID19 mobile contact tracing and testing
- COVID 19 hospital beds management
- COVID19 vaccination
- COVID 19 awareness and media briefing
- Meetings and recommendations COVID19 national epidemic committee
- Meetings and recommendations COVID19 national epidemic sub-committee for epidemiological evaluation
- COVID19 data analyses and interpretations
- Participate in regional and international meetings on behalf of his excellency the Minister of health including Arab Health Ministers Meetings

Practical and Academic Capabilities:

- Work in public health related directorates, departments, programs related to Primary Healthcare
- Supervise and conduct public health disciplines, activities and projects
- Build disease surveillance system and work on surveillance of diseases
- Control outbreaks of communicable diseases
- Conduct and publish epidemiological studies and scientific research
- Work on developing strategies and action plans
- Mentor and train field Epidemiology training program residents
- Training in the specialty of Community Medicine and the Field Epidemiology Training Program
- Teacher of public health and primary healthcare topics including:
 - General Epidemiology:
 - Managerial Epidemiology
 - Communicable Diseases Epidemiology
 - Noncommunicable Diseases Epidemiology
 - Cancer Epidemiology
 - Epidemiological Studies and Research
 - Basic Biostatistics
 - Disease Surveillance
 - Vaccine preventable diseases
 - Communication skills
 - Healthcare management

- Strategic Planning
- Medical Terminology
- Principles of Research
- Thesis writing, proposal writing, manuscript writing

➤ Train undergraduates and post graduates on scientific research, and scientific writing including proposal, abstract, thesis report, and manuscript writing for publishing

➤ Design proposals for public health related projects, and application of the projects upon approval

Profile:

Highly organized, Dedicated with a positive attitude and high Communication Skills. Work well under pressure situations with high ability to meet demanding deadline schedule, Strong sense of responsibility and Self-Motivation, Team player with the ability to work well independently.

References:

Dr Muhannad Nsour

The executive director of East Mediterranean Public Health Network (EMPHNET), E mail: executive.director@emphnet.net

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Professor Darwish Badran

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E. mail: dhbadran@isums.edu.jo

Professor Nathir Ubeidat

President of the University of Jordan

E. mail: nobeidat@ju.edu.jo

Dr Adnan Ishaq

Former Assistant to SG for PHC in Jordan MOH

E.mail: a_ishaq7@yahoo.com

Engineer Huda Ababneh

Director of project management, planning, and international cooperation, Jordan MOH

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