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### **Personal Information**

Date of Birth: 1962

Mailing Address: Dept. of Community and Family Medicine/ Baghdad College of Medicine/ Bab Al- Muadhem/ Baghdad/Iraq

**Current Job**: Professor, Head of the Department of Community and Family Medicine, College of Medicine, Baghdad University. Iraq FETP Technical Adviser, Chair of the Scientific Council of the International Academy of Public Health (IAPH) **Languages**: Arabic, English

### Basic and Higher Education:

- 2013 FFPH, Fellow of the Royal College of Public Health Physicians, Royal College of Physicians (UK)
- 1994-1997: Ph.D. Community Medicine/College of Medicine/ University of Baghdad
- 1990-1992: MSc Community Medicine/College of Medicine/ University of Baghdad
- 1979-1985: MB, ChB (MD) College of Medicine / University of Baghdad

# Professional Career:

- 2021-now, Professor and Chair of the Department of Community and Family Medicine, College of Medicine, University of Baghdad
- 2010-now: Public Health Consultant with Eastern Mediterranean Public Health Network (EMPHNET) and Global Health Development (GHD) since its establishment.
- 2021-now, Chair of Scientific Council, International Academy of Public Health (IAPH)
- 2019, Director General of Public Health, Iraq Ministry of Health
- 2006-2021: Asst Professor/Dept. of Community Medicine/ College of Medicine, University of Baghdad
- 2011-2015: Chair of Community Medicine Department/ College of Medicine, University of Baghdad
- 1998-2012: Rapporteur of Postgraduate Studies/Dept. of Community Medicine/ College of Medicine, University of Baghdad
- 1992-2006: Lecturer/ Dept. of Community Medicine/ College of Medicine, University of Baghdad
- 2020-now, Member of the supreme scientific committee of the COVID-19, National health and safety Committee, Iraq Ministerial Council
- 2020-now, Chair Iraq National Immunization Technical Advisory Group (Iraq NITAG).
- 2004-2005, Member and then Head of Medical Education and Continuous Medical Education (CME) and Continuous Professional Development (CPD) Committees/ College of Medicine, University of Baghdad.
- 2004-2011, Coordinator of Environmental Health Education and Resources Center/ College of Medicine, University of Baghdad / Joint Project with Stony Brook University/ SUNY/ USA.

- 2010-2012, Member of the Faculties Scientific Promotion Committee / College of Medicine, University of Baghdad.
- 1999-now: Public Health Consultant for WHO and UNICEF
- 2020, Member of the Consultative Committee on COVID-19 to Iraq MOH and Iraq Ministry of Higher Education
- 2009-2022, Iraq Field Epidemiology Training program (I-FETP) Resident Advisor, US CDC
- 2000-2019: Member of the Scientific Council of Community Medicine and Family Medicine /Iraqi Board of Medical Specialization.
- 2016-now: Chair of the Scientific Committee of Health Research and Ethics, Iraq MOH
- 2005- 2018: Consultant to the Ministerial Committee and National Technical Committee for Epidemic Influenza (Iraq Prime Minister Council (PMC)).
- 2015-now, a member of the roster of experts in Polio Eradication (WHO)
- 2015-now, a member of the roster of experts on Immunization (WHO, US CDC)
- 2016- Team Lead of Independent assessment of vaccination coverage surveys
- 2011: Independent International Consultant of Ghana Maternal and Neonatal Tetanus Elimination (MNTE) Validation survey
- 2018-now, member of the scientific committee reviewing the annual Iraq Cancer Registry Report
- 2012: Team lead: Iraq MNTE validation survey, MOH, WHO, UNICEF
- 2008-2020: Member of the National Experts Committee of AFP surveillance, Iraq MOH
- 2014-Now: a member of the National Committee of Iraq Injury Surveillance System/ Iraq MOH
- 2014-Now: a member of the National Committee of Mass Gathering Medicine/ Iraq MOH
- 2010-2017: Member of the Steering Committee of the Central Environmental Lab/ Baghdad University
- 2009-2012, and 2017-now: Member of Advisory Committee of Community Medicine / Directorate of Technical Affairs/ Iraq MOH.
- 2011-Now: Member of Advisory Committee of Drug Vigilance/ Directorate of Technical Affairs/ Iraq MOH.
- 2009-2011: Member of Country Coordination Mechanism (CCM) for Iraq National TB Program in collaboration with Global Fund (GF) (UNDP, WHO, MOH).
- 2011-Now: Member of Scientific Committee of TB Operation Research (TB OR).
- 2009-2010: Public Health Expert to Iraqi Household Socioeconomic Survey (IHSES)/ Poverty Reduction Strategy (World Bank, MOH, MOPDC/COSIT).
- 2010-2011: National Expert for Iraq Public Sector Modernization (I-PSM) working with WHO and MOH. Responsible for the Evaluation of Human Resources for Health (HRH).
- 2010, 2018: Member of the scientific committee for Eastern Mediterranean Public Health Network (EMPHNET) Conferences.
- 2012-now Member of the MOH and MOHE joint committee for Public Health Operation Research.
- 2001- 2005; Scientific Advisor of Health Department/ Iraqi Red Crescent Society.
- 2000-2003: Member of the Higher Committee of Primary Health Care / Iraqi MOH.
- 1998-2001: Member of the Zoonotic Diseases Control Committee /Baghdad Municipality

- 2000-Now: Member of the Independent Monitoring of Polio and Measles National Immunization Days (NIDs) committee.
- 2008-Now: Expert in the Technical Expert Committee of AFP Surveillance/ MOH.
- 2008, Member of Technical Committee for Health System Reform/ MOH.
- 2002 Member of Preparatory Committee of Iraqi Cardiovascular Diseases Study.
- 2004-2005: Member of a committee to evaluate Radiation Pollution of Al-Towaitha Region / Directorate of PH /Iraqi MOH.
- 2004-2005: Member of a committee Evaluating the Health Status of Al-Falluja IDPs/ Iraqi Red Crescent Society and WHO.
- 2004, Member, 2006, and 2009: Team Lead of Independent Internal Review of AFP Surveillance Program/WHO.
- 2015. Member of the Independent Regional Team of the Assessment of Polio Outbreak Response Activities.
- 2008-2011: Member of the Advisory Committee of Family Medicine in MOH/ Iraq.
- 2006-2007: Member of Ministry of Higher Education (MOHE) Operation Room of Epidemic Influenza.
- 2006-2009: Participation with national and international experts in epidemiological investigation and evaluation of all suspected Avian Flu cases in Iraq.
- 2010: Member of Scientific Committee of Youth Scientific Products Fair/ Ministry of Youth.
- 2009-Now: National Trainer-Data Quality Self (DQS) Assessment (MOH and WHO).
- 2003-Now: Joint works with MOH in investigating several outbreaks of Communicable and Non-Communicable Diseases in Iraq.
- 1985-1986: Internship (Medicine, Surgery, OB/GYN & Pediatrics)- Al-Yarmouk Teaching Hospital/ Baghdad/ Iraq MOH.
- 1986-1992: Part-time internship/Al-Jaibaji Private Hospital (Orthopedics and General Surgery).

#### **Teaching Activities:**

- Teaching Biostatistics, General Epidemiology, Research Methodology, Epidemiology of Chronic Non-Communicable Diseases (NCDs), and Epidemiology of Communicable Diseases to undergraduate students of College of Medicine, University of Baghdad (1998-till now) and Al-Kindy College of Medicine (2001-2002).
- Teaching Biostatistics, General Epidemiology, Research Methodology, and Epidemiology of Communicable Diseases, and Epidemiology of Chronic NCDs to the following Postgraduate studies:
- 1. MSc and Ph.D. studies/ Dept of Community and Family Medicine/Baghdad College of Medicine.
- 2. Iraqi Board of Medical Specialization/ Scientific Council of Community Medicine, Family Medicine, and Occupational Medicine.
- 3. MSc study / Dept. Community Medicine /Sulaymaniyah University
- 4. Arab Board of Community Medicine.
- 5. Arab Board of Family Medicine.
- 6. High Diploma in Field Epidemiology/ Iraq-FETP.

- Teaching Biostatistics and Research Methodology to the following postgraduate studies:
- 1. MSc, Ph.D. studies (Depts. of Biochemistry, Pharmacology, Pathology, and Microbiology/Baghdad College of Medicine) (1998-2010).
- 2. All Scientific Councils of Iraqi Board of Medical Specializations (2000-now).
- 3. Diploma students of Radiotherapy (2008-Now).
- 4. MSc and Ph.D. students in Preventive Dentistry/ College of Dentistry, Baghdad University (2006-2008).

#### Workshops and Conferences:

- 1. Primary Health Care Training. Abt. Associates Inc. Iraq Health System Strengthening Project (19<sup>th</sup>-30<sup>th</sup>-Oct-2003) (Certificate).
- 2. Six weeks Workshop on Initiatives to Rebuild and Modernize Iraqi Higher Education in Environmental Health–Stony Brook University –State University of New York (SBU-SUNY) held in NY (1/5/2004-6/6/2004)/USA.
- Environmental Health and Science Medical Program School of Professional Development and the School of Medicine-SBU-SUNY/ USA-held in Amman – Feb-2005.
- 4. Participant and Facilitator of many workshops on Surveillance of Vaccine-Preventable Diseases/ WHO and Iraq-MOH, held in Amman, Istanbul, and Baghdad.
- 5. School of Public Health/ Emory University/ Atlanta/ Georgia/ USA.
- 6. Lecturer for Iraq-FETP resident training course in surveillance/ Amman Jordan/ 2008(US CDC, MOH).
- 7. Workshop on the rapid response for Avian and Pandemic Influenza, 8-12/Feb/2007.
- 14<sup>th</sup> Baghdad College of Medicine Scientific Conference, 14-15/April/2010 (Four Oral Presentations).
- 9. The 1<sup>st</sup> Cultural Week of Kufa University, 2010. Lecture.
- 10. The urgent Meeting for reviewing and Containing Measles Outbreak in Iraq, MOH and WHO, 19-24/April/2009.
- 75<sup>th</sup> Anniversary of Baghdad College of Medicine Scientific Conference, 22-24/Feb/2003.
- 12. 1<sup>st</sup> EMPHNET Conference, 4<sup>th</sup> TEPHINET Regional Conference, 7<sup>th</sup> Conference of Jordanian Public Health Association. Amman/Jordan, 20-22/Oct/2009 (Three Oral Presentations).
- Non-Communicable Diseases Workshop at the 1<sup>st</sup> EMPHNET Conference, 4<sup>th</sup> TEPHINET Regional Conference, 7<sup>th</sup> Conference of Jordanian Public Health Association. Amman/Jordan, 19/Oct/2009.
- 14. Lecturer in Mentors Training Workshop/ Jordan/ 2009 (CDC, MOH, MOHE).
- 15. International Medical Corps (IMC) and Iraq MOH: International Scientific Conference of Health Researches, 12-15/Dec/2009. (Two Oral Presentations).
- 16. Facilitator in the Training Workshop on AFP surveillance, MOH and WHO, 25-28/Feb/2007/ Amman-Jordan.

- 17. AFP surveillance Internal review, MOH and WHO, Dec/2006-Jan/2007, Amman-Jordan.
- 18. 38<sup>th</sup> Union World Conference on Lung Diseases, International Union of TB and Lung Diseases, Cape Town/ South Africa, 7-12 Dec/2007.
- 19. 1<sup>st</sup> National Conference on Health System Reform in Iraq, MOH, 20-21/June/2008.
- 20. National Workshop on Avian Influenza, MOH and WHO, 17-18/Mar/2006.
- 21. Epidemiological Surveillance and Response to Outbreaks. MOH, CDC, USAID. Baghdad, 29/Apr-7/May/2008.
- 22. Environmental Health and Science Medical Program. Stony Brook University. Two Weeks Training, Amman-Jordan 7-17/Feb/2005.
- 23. RED Approach and Measles Surveillance Training Workshop, MOH and WHO, 8-12/Jul/2007.
- 24. Technical and Administrative Meeting for Global Fund to defeat TB, Malaria, AIDS, MOH, WHO, and EU, 10-12/Jul/2007.
- 25. AFP and Measles Surveillance Workshop, MOH and WHO, 18-19/Jul/2009.
- 26. Lecturer in workshops and advocacy meetings on the preparedness for epidemic Influenza in different parts of Iraq.
- 27. Iraq EPI Review Meeting, MOH, WHO, UNICEF supported by EU, 31 Oct-4/Nov/2004, Amman-Jordan.
- 28. Study Tour in Italy on Avian Flu and Pandemic Influenza. Istituto Superiore di sanita. Italy, May/24-June-1/2010 (PMO).
- 29. Study Tour in Turkey on Avian Influenza. 2007 (PMO).
- 30. Public Health Surveillance during Mass Gathering Workshop, EMPHNET, TEPHINET, CDC-CSTE, Sep/25-29/2010, Amman-Jordan, Facilitator.
- 31. Public Health surveillance during mass Gathering, 2<sup>nd</sup> workshop, EMPHNET, TEPHINET, CDC-CSTE, Feb/2011, Marrakesh-Morocco. Facilitator.
- 32. Speaker in Field Epidemiology Training Program, CDC/Division of Global Health and Capacity Development with Emory University, Rollins School of Public Health, Hubert Division of Global Health, Atlanta/Georgia/USA, 4-22/Jan/2010.
- 33. 4<sup>th</sup> Annual Medical Conference, Karbala College of Medicine, and Karbala Health Directorate. May/8/2010.
- 34. Scientific Writing Workshop, CDC and EMPHNET, 1-12/May/2011.
- 35. Iraq Food and Water Safety Workshop. CRDF Global, MOH, 24-27/Jul/2011.
- 36. The 2<sup>nd</sup> EMPHNET, 5<sup>th</sup> TEPHINET Scientific Regional Conference, Sharm El Sheik, Egypt, Dec/6-9/2011. Two oral Presentations.
- 37. Training of Trainer course on Immunization Data Quality Self (DQS) Assessment of EPI data in Jordan, 2008.
- 38. Review of the PHC Guideline. MOH and WHO, Amman-Jordan/2009
- 39. Intercountry Meeting of Global Fund to submit Grants for TB, Malaria, and AIDS/ Cairo-Egypt-2009.
- 40. Review of the EPI and Surveillance of Communicable diseases in Iraq, MOH, and WHO/ Istanbul-Turkey/Sept-2010.
- 41. Scientific evaluation of more than 60 papers submitted for publication to several Iraqi and Regional Medical Journals.

- 42. Scientific evaluation of more than 50 Theses submitted for debate in several Iraqi Medical and Health Colleges in Iraq.
- 43. Scientific evaluation of papers submitted for the first (2009) and second (2011) EMPHNET conferences and 2012 EIS conference (US CDC).
- 45. Short-term training courses (in cooperation with Iraqi MOH and WHO) in:
  - a. Syndromic Case Management of STIs, Iraq 2004
  - b. Health System Research (two courses), Iraq 2000 and 2004
  - c. Growth monitoring, Iraq 1999
  - d. Medical Education (three courses), in Baghdad/ Iraq 1998,2000,2002
  - e. Review of Iraq EPI Program/WHO-Jordan-Oct-Nov/2004
  - f. RED approach to increase immunization coverage, Jordan 2006
  - g. Preparedness of Epidemic Influenza, Four workshops in Jordan and Iraq, 2006,2007, 2008, and 2009
  - h. Review of Iraq EPI Program/WHO-Jordan-Oct-Nov/2004
  - i. RED approach to increase immunization coverage, Jordan 2006
- 45. Preparedness of Epidemic Influenza, Four workshops in Jordan and Iraq, 2006,2007, 2008, and 2009
- 46. Speaker and an independent reviewer in the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup>, 5<sup>th</sup>, 6<sup>th</sup>, and 7<sup>th</sup> EMPHNET Regional Conferences
- 47. Speaker at the National conferences of the College of Medicine, University of Baghdad.
- 48. Chair of the Scientific Committee in the four Iraq FETP conferences.
- 49. Independent reviewer for the International Nights, annual EIS conferences since 2010.
- 45. CORDS 2018 All Networks Conference, Connecting Organizations for Regional Disease Surveillance, 29th 30th January 2018, Bangkok, Thailand
- 46. PMAC Conference, 1-5 Feb 2018, Bangkok, Thailand
- 47. Speaker, Polio Transition plan and routine immunization workshop. Amman, Jordan, 26, Mar 2018.
- 48. Public Health Empowerment Program-Basic Field Epidemiology Meeting, Amman, Jordan, 21-23, Feb 2017
- 49. Speaker, Data quality self-assessment workshop, Erbil– Iraq, 23-27 July 2017.
- 50. Global Flagship Course on Health System Strengthening: Building Health System for the Future. World Bank Group, 18 June 2021
- 51. Participant as NITAG Chair in the Vaccinology Course, Jan 30-Feb 3, 2022. NESI, University of Antwerp, and GHD/ EMPHNET.

#### **Publications:**

https://scholar.google.com/citations?user=1udq3c4AAAAJ&hl=en

https://www.scopus.com/dashboard.uri?origin=NO%20ORIGIN%20DEFINED&zone=Top NavBar

https://orcid.org/my-orcid?orcid=0000-0002-3673-3818

https://www.researchgate.net/profile/Faris-Lami

#### Presentations

- 1. 2020-2022, Speaker on the Epidemiology and Public Health aspects of COVID-19 in more than 20 national and regional webinars and meetings
- Radiological Changes among people residing next to an asbestos Factory. 3<sup>rd</sup> International Congress on Pulmonary Diseases, Intensive Care, and Tuberculosis. Tehran, Iran, 2007
- 3. Prevalence of Mental disorders among patients attending primary health care centers. 1<sup>st</sup> EMPHNET Conference, Jordan/2009
- 4. Prevalence and Determinants of Diabetic Peripheral Neuropathy among a sample of Type 2 diabetic patients in Iraq. 1<sup>st</sup> EMPHNET Conference 2009.
- Role of Supplementary Immunization Activities in Measles Outbreak course. Iraq Measles outbreak 2009-2010. 5<sup>th</sup> TEPHINET International Conference. South Africa. 2010.
- Knowledge, Attitude, and Practice of Female Physicians and Nurses Working in Primary Health Care Centers towards Breast Self-Exam. Baghdad Scientific Conference. 2010
- Clinico-Epidemiological Characteristics of Patients with Measles admitted to Children Welfare Hospital in 2008-2009. 2<sup>nd</sup> EMPHNET Conference. Egypt,2011
- 8. Hepatitis E Outbreak in Al Shomely sub-district, Babel Province, Iraq, 2011. 2<sup>nd</sup> EMPHNET Conference. Egypt,2011
- Prevalence and Determinants of TB Infection and Disease among Household Contacts of Smear Positive Pulmonary TB Diwaniya Governorate- Iraq/ 2010. 2<sup>nd</sup> EMPHNET Conference, Egypt,2011
- 10. Prevalence and Severity of Depression among Ischemic Heart Disease Patients Baghdad, Iraq/ 2011. 2<sup>nd</sup> EMPHNET Conference, Egypt,2011
- 11. Pandemic Influenza A (H1N1) 2009 Hospitalization in Baghdad/ Iraq, July to December 2009. 2<sup>nd</sup> EMPHNET Conference, Egypt,2011 (Poster)
- 12. Prevalence and determinants of undetected, untreated, and uncontrolled hypertension in Nasiriyah City, Iraq. EIS International Night 2011. USA
- 13. Intimate Partner Violence, Prevalence and Risk Factors among Rural Women in Missan Province, Iraq, 2009. 2<sup>nd</sup> EMPHNET Conference. Egypt,2011
- 14. Risk Factors Analysis of Low Birth Weight among Newborn Infants in Hilla City/ Babel Province/ Iraq-2011. 2<sup>nd</sup> EMPHNET Conference. Egypt,2011
- 15. Pertussis in Al-Muthana Governorate, Iraq, 2004-2009. 2<sup>nd</sup> EMPHNET Conference. Egypt,2011
- 16. Validity of Ultrasound Compared to Slit Lamp in Diagnosing Pathology in Posterior Eye Segment among Diabetics, Iraq 2009-2010. 2<sup>nd</sup> EMPHNET Conference. Egypt,2011
- Effect of Reminding Parents on Vaccination Dates Using Mobile Short Messages on the Routine Vaccination Coverage of Infants in Al Resafa-Baghdad, 2015-2016
- 18. Fatal Domestic injuries, Iraq 2010-2015. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- A Food Poisoning Outbreak in Al-Khazir U2 Camp of Internally Displaced Persons - Iraq, Summer 2017. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018

- 20. Cholera Outbreak Investigation in Baghdad Al-Rusafa August-November 2017. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- 21. Assessment of Competencies of District Surveillance Officers, Iraq, 2017. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- Impact of Primary Healthcare Centers' Training Vaccinators on Immunization Session Practices-Wasit Province, Iraq, 2016-An Interventional Study. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- 23. Malnutrition among under-five children in Iraq 2002- 2016. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- Trends of performance indicators of Acute Flaccid Paralysis (AFP) in Iraq, 2007-2016. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- 25. Prevalence and Seroconversion of Viral Hepatitis B and C and HIV among Hemophilia Patients in Baghdad, Iraq, 2016. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- 26. Assessment of Immunization Session Practices in Primary Healthcare Centers-Wasit Province, Iraq, 2016-17. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- Factors associated with poor adherence to medication among diabetic and hypertensive patients, Iraq, 2016. 6<sup>th</sup> EMPHNET Regional Conference, Amman, Jordan, 27-29/3/2018
- 28. Surveillance of Communicable, Non-Communicable Diseases, and Injuries During Arba'eeniya Mass Gathering in Karbala and Najaf-Iraq, 2016. EIS Conference, 2017
- 29. Communicable Diseases' Morbidity and Mortality in Pediatrics Hospitals, Baghdad, Iraq, 2015. 9<sup>th</sup> TEPHINET Conference, Chiang Mai, Thailand, 7-11/8/2017.
- 30. Cutaneous leishmaniasis Outbreak-Iraq, November 2014-April 2016. 9<sup>th</sup> TEPHINET Conference, Chiang Mai, Thailand, 7-11/8/2017.
- Mental Disorders among Elderly People Residing in Nursing Homes-Baghdad, Iraq, 2016. 9<sup>th</sup> TEPHINET Conference, Chiang Mai, Thailand, 7-11/8/2017.
- 32. Prevalence of Chronic Obstructive Pulmonary Disease (COPD) among Adult Smokers Attending Primary Health Care Centers-Baghdad, Iraq, 2016. 9<sup>th</sup> TEPHINET Conference, Chiang Mai, Thailand, 7-11/8/2017.
- 33. Prevalence of Hepatitis C and B among Thalassemia Patients in Iraq, 2015. 9<sup>th</sup> TEPHINET Conference, Chiang Mai, Thailand, 7-11/8/2017.
- 34. Epidemiological Characteristic of Fatal Injuries among Under Five Years Children, Iraq, 2010-2015. 9<sup>th</sup> TEPHINET Conference, Chiang Mai, Thailand, 7-11/8/2017.
- 35. Assessment of immunization session practices in primary healthcare centers
  Wasit Province, Iraq, 2016-17. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK
- 36. Effect of reminding parents of vaccination dates using mobile short messages on the routine vaccination coverage of infants in Al Resafa-

Baghdad, 2015-2016. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK

- Epidemiological characteristic of fatal domestic injuries, south provinces (Basra, Misan, Muthana, Thi-Qar), Iraq, 2010-2015. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK
- 38. Fatal injuries among children under five years, south provinces (Basra, Misan, Muthana, Thi-Qar), Iraq, 2010-2015. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK
- Epidemiological profile of hemophilia in Baghdad, Iraq, 2016. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK
- 40. Prevalence and seroconversion of viral hepatitis B and C and HIV among hemophilia patients in Baghdad, Iraq, 2016. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK
- Epidemiological profile of sickle cell disease, Iraq, 2015. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK
- Epidemiological profile of Thalassemia, Iraq, 2015. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK
- 43. Mental disorders among the elderly people attending the geriatric clinic of Baghdad Medical City, Baghdad, Iraq, 2017. 9<sup>th</sup> Edition of International Conference on Preventive Medicine and Public Health, July 16-17, 2018, London UK

#### Supervised Thesis and Dissertations

- 1. Mortality classification in Abu-Ghraib District-Baghdad. High Diploma dissertation/ Community Medicine /Baghdad College of Medicine
- Over and under vaccination with tetanus toxoid of pregnant ladies attending primary health care centers –Baghdad. High Diploma Dissertation/Comm. Med/Baghdad College of Medicine
- Evaluation of the Echocardiography unit in Medical City Teaching Hospital –Baghdad Medical College. High Diploma Dissertation/Comm. Med/Baghdad College of Medicine
- 4. Epidemiological Investigation of Malaria Outbreak in Babylon Governorate. High Diploma Dissertation/Comm. Med/Baghdad College of Medicine
- 5. Kala Azar status in Diyala Governorate High Diploma Dissertation Comm. Med/Baghdad College of Medicine
- 6. Evaluation of DOTS in Babylon Governorate. High Diploma dissertation / Comm. Med / Baghdad College of Medicine
- 7. Pattern of Mesothelioma Cases in Iraq, 1980-2000. High Diploma in Occupational Medicine/ Comm. Med/ Baghdad College of Medicine.

- 8. Asymptomatic visceral leishmaniasis among contacts of confirmed cases in Thiqar province, Iraq, 2012.
- 9. Evaluation of Measles case-based surveillance system, Baghdad Resafa, Iraq, 2013
- 10. Evaluation of Communicable diseases surveillance system and response, Baghdad Al Resafa, 2013.
- 11. Assessment of Critical standards of patients' safety in a sample of Teaching hospitals in Baghdad, 2014. 2014
- 12. Trends of colorectal cancer in Iraq from 2002-2011. 2015
- 13. Epidemiological Characteristics of Burn Injuries in Baghdad Burn Hospital, Baghdad, Iraq, 2015
- 14. Epidemiological characteristics of hemophilia in Baghdad Governorate, 2017. In process
- 15. Postpartum depression among mothers attending Primary Health care centers in Baghdad Kerkh, 2018.
- 16. Assessment of knowledge about osteoporosis among a sample of adult women in Baghdad, Iraq, 2016.
- 17. Quality of life of hemodialysis patients, Baghdad, Iraq 2017.
- Epidemiological and clinical characteristics of Burn injuries in Baghdad Hospitals, 2017
- 19. Sleep quality and gestational hypertension, Baghdad, Iraq, 2018.
- 20. Determinants and characteristics of Developmental Dysplasia of the Hip Joint in patients attending Saddam Center (Al-Wasitti Hospital) for reconstructive surgery. For Reconstructive Surgery. MSc Thesis/Comm. Med/. Baghdad College of Medicine
- 21. Occupational hazards of disinfectants medical and health personnel. 2004 MSc Thesis Comm. Med/. Baghdad College of Medicine
- 22. Maternal and fetal outcomes among women with chronic renal diseases. MSc thesis/ Community Medicine/ Baghdad College of Medicine
- 23. The pattern of myocardial infarction among patients with chronic metabolic syndrome. MSc thesis / Community Medicine / Baghdad College of Medicine
- 24. Epidemiological aspects of skin diseases among primary school children in Baghdad Governorate. MSc thesis /Comm. Med/Baghdad College of Medicine
- 25. Clinical and epidemiological study of caesarian section cases in Tikrit hospital. MSc Thesis/ Community Medicine/ Baghdad College of Medicine
- 26. Comparison between pregnant women having a caesarian section with normal vaginal delivery in clinical and sociodemographic characteristics at Suleimani Maternity Hospital/ MSc Thesis/ Community Medicine Dept./ Suleimani College of Medicine.
- 27. Proportion and causes of incomplete immunization of children aged less than 48 months in Baghdad/ MSc Thesis/ Community medicine Dept / Baghdad College of Medicine.

- 28. Knowledge, Awareness, and Control of Hypertension among adults attending PHCs in Nasiriya City in Iraq/ MSc Thesis / Community Medicine Dept / Baghdad College of Medicine.
- Prevalence and determinants of Physical Inactivity among diabetic and/or hypertensive patients, Baghdad province, Iraq, 2015-2016. MSc Thesis/ Community Medicine Dept. / Baghdad College of Medicine.
- 30. Prevalence and determinants of depression among patients with Diabetes mellitus, babel Province, Iraq, 2013-2014. MSc Thesis/ Community Medicine Dept. / Baghdad College of Medicine.
- Prevalence of obesity among adult individuals in Sulaymaniyah City. MSc Thesis/ Community Medicine Dept. / Sulaimani College of Medicine.
- Proportion and determinants of incomplete immunization among a sample of children under two years in Baghdad City, 2008. MSc Thesis/ Community Medicine Dept. / Baghdad College of Medicine.
- 33. Irritable Bowel syndrome among high school students, Baghdad, Iraq, 2017.
- 34. Evaluation of Performance of Health Houses in Iraq, 2021-2022
- 35. Beliefs, Knowledge, and Perception of high school female students in Baghdad about Acne Vulgaris. Iraqi Board of Family Medicine (2008)
- Satisfaction of attendants to a family medicine training center and a primary health care center in Baghdad. Iraqi Board of Family Medicine (2008)
- Prevalence and Determinants of Diabetic Peripheral Neuropathy among type 2 diabetics attending Al Baladiyat Popular Clinic in Baghdad. Iraqi Board of Family Medicine. 2009
- 38. Knowledge and practices of private practitioners in Baghdad on Directly Observed Treatment Short Course (DOTS) for management of Pulmonary Tuberculosis. Iraqi Board of Community Medicine (2008)
- 39. Prevalence of high-risk pregnancy in pregnant women attending Al Mustansyria health care center in Baghdad. 2009. Iraqi Board of Family Medicine
- 40. Clinical and epidemiological characteristics of admitted measles cases in Child welfare Hospital in Baghdad (2008-2009). Iraqi Board of Family Medicine
- 41. Prevalence and determinants of mental illnesses among a sample of adult patients attending PHCs in Baghdad. Iraqi Board of Community Medicine (2010)
- 42. Clinical and Epidemiological Characteristics of Migraine Patients Attending the Neurology Clinic in Baghdad Teaching Hospital. Iraqi Board of Family Medicine.
- 43. Knowledge, Attitude, and Practices of female physicians and nurses working in PHCs towards BSE. Iraqi Board of Family Medicine
- 44. Electrocardiographic changes among patients with Thalassemia. Iraqi Board of Community Medicine

- 45. The Prevalence of TB infection and disease among household contacts of smear-positive pulmonary TB in Diwaniya governorate. Iraqi Board of Community Medicine. (2011)
- 46. Prevalence and risk factors of low birth weight in Babel Governorate. Board dissertation in Family Medicine. Iraqi Board of Community Medicine
- 47. Prevalence of diabetic retinopathy among type 2 diabetic patients attending National Diabetes Center/ Al Mustansiriya University/ Baghdad. Iraqi Board of Family Medicine (2012)
- 48. Prevalence of radiological changes consistent with asbestosis among residents of a residential complex near Baghdad asbestos factory. Iraqi Board of Family Medicine
- 49. Epidemiological Characteristics of young children with Growth Hormone Deficiency Attending Medical City Endocrinology Clinic/ Baghdad/ Iraq. Iraqi Board of Family Medicine
- 50. Impact of Body Mass Index on Arterial Blood Pressure in Children aged 9-12 years. Iraqi Board of Community Medicine
- 51. Prevalence and determinants of COPD among a sample of adult smokers, Baghdad, Iraq, 2014. Iraqi Board of Family Medicine.
- 52. Health-related quality of life in a sample of obese individuals in Baghdad, 2013. Iraqi Board of Family Medicine. 2014
- 53. Prevalence and determinants of depressive disorders among caregivers of children with leukemia, Child Welfare Teaching Hospital, Baghdad, Iraq, 2014. Iraqi Board of Community Medicine.
- 54. Prevalence and determinants of depression among caregivers of psychotic patients in Babel Province, Iraq, 2015. Iraqi Board of Community Medicine.
- 55. Clinico-epidemiological characteristics of children and adolescents with growth hormone therapy attending children welfare teaching hospital, Medical City/ Baghdad, 2012. Iraqi Board of Family Medicine.
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- 64. The Prevalence of Unrecognized Chronic Kidney Disease among a sample of adults aged >40 years, Baghdad, 2022
- 65. The pattern of fatal Injuries among adolescents and young children in Iraq, 2013-2021
- 66. Nutritional competence of primary care physician in Baghdad / Al Rasafa district
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- 83. Awareness of High School Female students of Folic Acid and Neural Tube Defects

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- 97. Epidemiological Characteristics of Tuberculosis in Mosul City, Iraq, after ISIS Invasion
- 98. Epidemiological Characteristics of Tuberculosis in a Mass Gathering Hosting Governorate in Iraq, 2018 – 2022
- 99. Prevalence and determinants of stigma among a sample of pulmonary tuberculosis patients Baghdad, Iraq 2022
- 100. EPIDEMIOLOGICAL PROFILE OF COVID-19 IN IRAQ:2020-2022

# **Professional Membership**

- Member, Iraqi Medical Association.
- Member Iraqi Community Medicine Society.
- Member of the International Union against Tuberculosis and Lung Diseases.
- Member of the Scientific Committee of EMPHNET.
- Member, International Epidemiologists Association
- Member Iraqi Anti-TB Society.
- Member Iraqi Family Planning Society.
- Member, Arab Public Health Association
- Fellow Faculty of Public Health, Royal College of Physicians, UK (FFPH)