

# Curriculum Vitae

## DR MUNIR AHMAD ABU-HELALAH

MD, MPH, PHD

Associate Professor, Consultant of Epidemiology and Preventive Medicine

Community Medicine Specialist

Consultant Epidemiology and Preventive Medicine

# Dr Munir Ahmad Awad Abu-Helalah

## MD, MPH, PHD

**Associate Professor, Consultant of Epidemiology and Preventive Medicine**

**Winner of the First place in HRH Prince Saud Bin Nayef Prize for the Best Cancer Researcher in the Arab World in its first round, 2014**

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**Email:** mabuhelalah@yahoo.co.uk

**Date of Birth:** 20th September 1977

**Nationality:** Jordanian

### EMPLOYMENT

10 March 2024 Until date	<b>Smoking cessation and Preventive Medicine Clinic</b>  <b>Jordan University Hospital</b>
27 October 2023-until date	<b>Director, Public Health Institute</b> <b>University of Jordan</b> <b>Amman, Jordan</b>
1 October 2023-until date	<b>(In process of Promotion to full Professor)</b> <b>Associate Professor of Epidemiology and Preventive Medicine</b> <b>Consultant of Preventive Medicine</b> <b>Department of Family and Community Medicine</b> <b>School of Medicine</b> <b>Jordan University</b>
16 February 2016- Aug 2017, Sep 2021-Sep 2023	<b>Associate Professor of Epidemiology and Preventive Medicine</b> <b>Early Promotion and awarded Extra one year in service for publications.</b> <b>and achievements</b> Department of Public Health and Community Medicine Faculty of Medicine Mutah University, Jordan Teaching first, second and third year medical students Teaching and direct supervisor for master's degree students within the The program titled: Master of Public Health Administration <b>Chief Executive Officer</b> <b>Regional Center for Disease Control and Prevention</b> <b>RCDCP</b> <b>Non-Profit NGO</b> <b>Amman, Jordan</b>
1 February 2020-1 August 2021	<b>Regional Director, Middle East and North Africa</b> <b>Cancer Control Programs</b> <b>Cancer Care Commission</b> <b>Oxford, UK</b>
1 September 2019-2020	<b>Regional Director, Middle East and North Africa</b> <b>Cancer Control Programs</b> <b>Cancer Care Commission</b> <b>Oxford, UK</b>

1 February 2020- Until date (2012-2016)	<b>Consultant clinical preventive medicine</b> <b>Private Sector</b> <b>Amman, Jordan</b>
1 Sep 2017- August 2021	<b>Adjunct Associate Professor of Epidemiology and Preventive Medicine,</b> <b>College of Medicine AlFaisal University, KSA</b> <b>Lead Investigator: Vaccines Research Group</b> Teaching and direct supervisor for master's degree students within the The program titled: Master of Public Health-Infection Control <b>Regional Director, Middle East, North Africa&amp; Central Asia</b> <b>Global Academy for Health Sciences (GAHS), Ohio, USA</b> <b>International Director, Center for Public Health and Disease Control,</b> <b>GAHS, OH, USA</b> <b>Regional office, Dubai, UAE</b>
April 2012- Dec 2019	<b>Part-time Consultant of Epidemiology and Preventive Medicine</b> National Guard Health Affairs, KSA
1 March 2012- 31 August 2017	<b>Consultant Preventive Medicine:</b> CVDs risk, prediabetes management, familial cancer. Running the first Preventive Medicine service clinical services in Jordan and in charge smoking cessation Clinic at the Ministry of Health Jordan, in charge of clinical quality and guidelines developments
1 March 2013- 31 May 2017	<b>Honorary Regional Representative, Middle East and North Africa</b> Center for Public Health and Disease Control Global Academy for Health Sciences Ohio, USA Joined on full time basis from 1 June 2017
13 February 2012-12 February 2016	<b>Assistant Professor of Epidemiology and Preventive Medicine</b> Faculty of Medicine Mutah University
March 2011-February 2012	<b>Assistant Professor of Epidemiology and Preventive Medicine</b> Department of Epidemiology and Biostatistics Faculty of Public Health and Health Informatics King Saud Bin Abdul Aziz University for Health Sciences Al Riyadh, Saudi Arabia
2009-2010	Main Duties: Teaching and direct supervisor for master's degree students in the following programs: Epidemiology, Public Health, Healthcare Quality, Health Informatics <b>Senior Officer- Cancer Control Program</b> <b>Epidemiologist and Preventive Medicine Specialist</b> King Hussein Cancer Center Amman, Jordan
July 2007-August 2008	<b>Clinical Research Fellow in Epidemiology and Preventive Medicine</b> Wolfson Institute of Preventive Medicine Barts and The Royal London School of Medicine, Queen Mary University of London

Dec 2004-March 2009

Part-time consultant epidemiologist for Electronic Health System NHS, UK

2001-2002

One-year Internship, Ministry of Health Hospitals, Jordan

## **EDUCATION**

July 2024

**Arab Board in Community Medicine**

2004-2008

**PhD in Epidemiology and Preventive Medicine**

Wolfson Institute of Preventive Medicine

**Barts and The Royal London, Queen Mary's School of Medicine and Dentistry**, University of London, United Kingdom

Field work: **Screening programme and a randomised double-blind cross-over clinical trial**

Oct/2002-Feb/2004

**Master of Public Health (MPH)**

University of Dundee-United Kingdom

Modules covered during the course:

**Clinical Epidemiology, Public Health, Environmental Health, Research Methods, Statistics, Health Economics, Behavioural Sciences, Health Promotion, health care**

SEP 1995- JUN 2001

**Bachelor of Medicine, Bachelor of General surgery (MBBS)**

Jordan University of Science and Technology (JUST)

Irbid-Jordan

1995

**Secondary school education- Scientific Stream**

Jordan

Percentage Average: 97.5%

## **HONORS AND AWARDS**

1 June 2021

**Distinguished Researcher Award- Mutah University, Jordan**

20 December 2020

**Arabic Innovative Projects for year 2020**

**Dubai Future Foundation, UAE**

10 April 2014

**First place in His Royal Highness Prince Saud Bin Nayef Prize for the Best Cancer Researcher in the Arab World and The Middle East for researchers younger than 40 in its first round.**

**Fellowship in Epidemiology and Preventive Medicine** from Barts and The Royal London School of Medicine and Dentistry University of London

## **MEMBERSHIPS AND COMMITTEES**

June 2004

Member of the national immunization manual development

2024-2025

Member of the Board of Graduate Studies, University of Jordan

<b>2024-2025</b>	Member of the Graduate Studies Council, Department of Family and Community Medicine, Faculty of Medicine, University of Jordan
<b>2024-2025</b>	Chairman of the committee to develop a master's program in personalized medicine and medical biotechnology. Program has been approved by the Ministry of Higher Education
<b>2023-2025</b>	Risk Management, Environment and Public Safety Committee, Faculty of Medicine, University of Jordan
<b>2023-2024</b>	Member of the Committee for the Development of the master's Program in Health Economics and Health Policy
<b>2023-2024</b>	Member of the Committee for the Development of the Higher Diploma Program in Respiratory Care
<b>1 October 2023-Sep 2024</b>	Scientific Research Committee, School of Medicine, University of Jordan
<b>1 December 2023</b>	Employment committee Chair, Institute of Public Health
<b>1 October 2023</b>	Scientific Committee, Master of Health Economics and Health Policy
<b>March-June 2023</b>	Chair, Scientific committee for High-risk group vaccination against influenza.
<b>Jan 2021- December 2021</b>	Track Lead: Non-Communicable Diseases Domain, Jordan Health Security taskforce, Research Fund Office, Ministry of Higher Education, Jordan.
<b>Oct-2020-April 2021</b>	Member of the national epidemiology committee, Jordan
<b>Oct-2020-April 2021</b>	Member of the COVID-19 epidemiological evaluation subcommittee, Jordan since October 2020
<b>21 Nov-2020- April 2021</b>	Member of the COVID-19 therapeutic subcommittee, Jordan
<b>Oct 2019 until date</b>	Member of National Immunization Technical Committee, Jordan
<b>April-2020 until date</b>	Head of Alfaisal University, COVID-19 Research Group
<b>Dec/2018 until date</b>	Advisory Board Member: WAOCP (West Asia Organization for Cancer Prevention, APOCP's west Asia chapter)
<b>April 2018 until date</b>	Member of the UICC Global Committee for Reviewing National Cancer Control and Chronic Diseases Control Programs. Geneva, Switzerland Member of the MENA NCCN guidelines for colorectal cancer. KSA, USA
<b>March 2018-June 2019</b>	Consultant for the Country of Algeria Cancer screening programs

<b>June 2018</b>	Member of Alfaisal University Research Group
<b>Nov 2018 until date</b>	Member of West Asia Advisory Group for Cancer Control and Cancer Research
<b>Jan 2018 until date</b>	Member of the UICC Global National Cancer Control Programs
<b>Dec 2017 until date</b>	Algeria National Cancer Control Program regional advisor
<b>Sep 2012-until date</b>	Member of Research Ethics Committee Faculty of Medicine, Mutah University, Jordan
<b>Sep 2012-until August 2017</b>	Member of the Scientific Committee National Guard Health Affairs, Saudi Arabia
<b>Feb 2013-until date</b>	Member of the Kuwaiti Cancer Control Technical committee
<b>Feb 2013-May 2019</b>	Member of the Breast Cancer Technical Committee. Jordan Breast Cancer Program
<b>Feb 2013-until date</b>	Member of the Pan Arab Cancer Control Technical committee
<b>Sep 2012-until August 2014</b>	Member of Creativity and students' activities Committee Faculty of Medicine, Mutah University, Jordan
<b>2010-until date 2009-2010</b>	Member of the United International Against Cancer Member of Infection Control Committee King Hussein Cancer Center
<b>2002-until date</b>	Jordan Medical Association

### **RESEARCH GRANTS:**

1. **RSV virus burden in the Middle East: national epidemiological, clinical and Pharmacoeconomics study**  
**Phase 1: Jordan completed. Phase II: Saudi Arabia, Egypt and Algeria**
2. **Epidemiological, clinical and health economics burden of selected URTIs infections with focus on Klebsiella, influenza, Parainfluenza, Metapneumovirus in Jordan, KSA and Egypt**  
**Phase 1: Jordan completed. Phase II: Saudi Arabia, Egypt and Algeria**
3. **Saudi Pneumococcal Diseases burden and serotypes- in process.**
4. **Epidemiology of Strep. Pneumonia serotypes in Jordan- completed.**
5. **Middle East Adaptive Phase II/III chemoprevention clinical trial for COVID-19 amongst close contacts. June 2020.**  
**Pilot Phase Tunisia and Morocco**
6. **National Saudi Project for Surveillance for meningococcal diseases**
7. **Hexavalent vaccines in Jordan: cost minimization study.**
8. **Epidemiology of thyroid dysfunctional disorders in Jordan. Grant from Scientific Research Fund, Ministry of Higher Education, Jordan. Awarded on 29 December 2014. Project duration: 18 months**
9. **Search for new genetic mutations for breast cancer among high-risk population. Awarded on 15 November 2014. Project duration: 18 months**

10. Predictors of development of hypothyroidism. Awarded on 15 November 2014. Project duration: 18 months
11. Predictors of access to Primary care in Jordan. Grant Awarded January 2015
12. Quality of life and psychological wellbeing for breast cancer and colorectal cancer survivors in the Kingdom of Saudi Arabia: King Abdullah International Medical Research Center.
13. Delay in presentation, diagnosis and treatment for breast and colorectal cancer patients in Jordan. Grant from Jordan University for Science and Technology. Awarded on 10 April 2014. Project duration: 12 months
14. Contributed to grant from BUPA Foundation for Cross over randomized clinical trial to assess the value of screening for adult hypothyroidism. Awarded on 2 May 2005. Project duration: 36 months

More than 30 educational grants for research workshops and scientific meetings.

## Courses and training

### 1. As Course Director

<b>28 August 2024</b>	<b>Invasive Meningococcal Disease in the KSA</b> <b>Surveillance - Diagnosis - Management - Prevention</b> <b>Towards Centers of Excellence</b> Tabuk-KSA
<b>27 August 2024</b>	<b>Invasive Meningococcal Disease in the KSA</b> <b>Surveillance - Diagnosis - Management - Prevention</b> <b>Towards Centers of Excellence</b> AlQurayyat-KSA
<b>20 August 2024</b>	<b>Invasive Meningococcal Disease in the KSA</b> <b>Surveillance - Diagnosis - Management - Prevention</b> <b>Towards Centers of Excellence</b> Dammam-KSA
<b>19 August 2024</b>	<b>Invasive Meningococcal Disease in the KSA</b> <b>Surveillance - Diagnosis - Management - Prevention</b> <b>Towards Centers of Excellence</b> Hafuf-KSA
<b>18 August 2024</b>	<b>Invasive Meningococcal Disease in the KSA</b> <b>Surveillance - Diagnosis - Management - Prevention</b> <b>Towards Centers of Excellence</b> Riyadh-KSA
<b>16 April 2024</b>	<b>Advanced Medical Research workshop (Part 2)</b> Gave a Lecture to the Faculty Members Faculty of Medicine, University of Jordan, Amman, Jordan

<b>5 March 2024</b>	<b>Advanced Medical Research workshop (Part 1)</b> Gave a Lecture to the Faculty Members Faculty of Medicine, University of Jordan, Amman, Jordan
<b>20-21 May 2022</b>	<b>5th National Conference on vaccines</b> Amman, Jordan President
<b>27-28 August 2021</b>	<b>Vaccines Evidence Based Summit</b> Amman, Jordan President
<b>May-July 2021</b>	<b>Advanced Program in Pharmacoeconomics and Evidence Based Medicine for Jordan</b> Hybrid program (On-site and virtual) Amman, Jordan
<b>29 June 2021</b>	<b>Biologics and Biosimilars for Healthcare Professionals</b> Amman, Jordan
<b>4 March 2021</b>	<b>Biologics and Biosimilars for Decision makers and regulatory bodies</b> Amman-Jordan
<b>9&amp;10 December 2020</b>	<b>Jordan National Pharmacoeconomics Summit</b> Amman, Jordan
<b>10&amp;12 September 2020</b>	<b>International Summit: vaccines and antimicrobials</b> Amman, Jordan
<b>9 September 2020</b>	<b>Workshop on vaccines</b> Amman, Jordan
<b>July-August 2020</b>	<b>Advanced Medical Research program for Infection Control officers, KSA</b> Every Tuesday from 2-5pm for 8 weeks.
<b>6-7 March 2020</b>	<b>ASCO DIRECT Uro-Oncology Summit</b> Beirut, Lebanon Speaker, Regional Director
<b>3 March 2020</b>	<b>Introduction to Medical Research Workshop</b> Faculty of Medicine, Mutah University, Karak, Jordan Speaker and Chairman of the Scientific Committee
<b>1-2 November 2019</b>	<b>ASCO DIRECT Uro-Oncology Summit</b> Riyadh, KSA Speaker, Regional Director
<b>18-19 October 2019</b>	<b>International Summit on Gastrointestinal Malignancies</b> Riyadh, KSA Speaker, Regional Director

28 Sep 2019	<b>Multiple Myeloma master Class</b> Multiple myeloma registry development and quality of life assessment in oncology patients Doha, Qatar Speaker and regional Director
21-22 June 2019	<b>Multiple Myeloma master Class</b> Alger, Algeria Speaker and regional Director
19-20 April 2019	<b>Second Regional Vaccines Summit</b> Riyadh, KSA Speaker and regional Director
22-23 February 2019	<b>ASCO DIRECT Uro-Oncology Summit</b> Beirut, Lebanon Speaker, Regional Director
8-9 February 2019	<b>End of Year Gastrointestinal Malignancies Summit</b> Riyadh, KSA Speaker, Regional Director
25-26 January 2019	<b>End of Year Genitourinary Malignancies Summit</b> Riyadh, KSA Speaker, Regional Director
4-5 January 2019	<b>Algeria Pharmacoeconomics Summit</b> Algiers, Algeria Speaker and Regional Director
12-13 December 2018	<b>Saudi Pharmacoeconomics Summit</b> Riyadh, KSA Speaker, Regional Director
23-24 November 2018	<b>LEVANT And Iraq Advanced Medical Research Symposium</b> Amman, Jordan Speaker, Regional Director
15-17 November 2018	<b>The 2nd International Forum on Drug Quality and Pharmacovigilance</b> Riyadh, KSA Speaker, Regional Director
2-3 November 2018	<b>Rational Use of antibiotics and Antimicrobial Stewardship Programs</b> Amman, Jordan Speaker, Regional Director
4-6 October 2018	<b>Constantine, Algeria Oncology Conference</b> Algeria Keynote Speaker: Prevention and Control of Cancer in the MENA region.

**21-22 September 2018**

**Global Summit on Gastrointestinal Malignancies**

Dubai, UAE

Speaker

**10 - 11 May 2018**

**Symposium on Vaccine: Updates**

Riyadh, KSA

Speaker, Regional Director

**4 - 5 May 2018**

**ASCO DIRECT Uro-Oncology Summit**

Dubai, UAE

Speaker

**11 - 12 April 2018**

**Biologics and Biosimilars for Decision Makers, Authorities and Health Care Professionals**

Algiers, Algeria

Speaker, Regional Director

**25 March 2018**

**Prostate Cancer Preceptorship**

Riyadh, KSA

Speaker

**24 March 2018**

**Saudi Updates in Renal Cell Carcinoma Management**

Riyadh, KSA

Speaker

**9-11 March, 2018**

**2nd Jordan JFDA International Congress: Pharma Industry and Clinical Trials Growth & Innovation**

Amman, Jordan

Speaker, Regional Director

**29-30 December 2017**

**State of Art Management of Breast Cancer (The Year in Review): Introduce Updates in Breast Cancer Management.**

Riyadh, KSA

Speaker

**1-2 December 2017**

**Gastrointestinal, Hepatic and Pancreatic Malignancies Symposium: The Year Review**

**Introduce Updates in GI Malignancies**

Riyadh, KSA

Chairman of GI Malignancies Prevention Roundtable

**16-18 November 2017**

**International Forum on Drug Quality (IFDQ 2017), Access to Quality Medications**

Riyadh, KSA

Speaker, Regional Director

**27-28 October, 2017**

**Global Summit on Antimicrobial Resistance**

Dubai, UAE

Moderator, Regional Director

**12-14 October 2017**

**Global Biosimilars Summit**

Dubai, UAE

Regional Director

**6 – 7 October 2017**

**PRISE EN CHARGE DU MYÉLOME MULTIPLE**

Master Class

ALGER, ALGÉRIE

Moderator, Regional Director

**17-19 August 2017**

**Advanced Medical Research Methodology**

Amman, Jordan

Speaker, Course Director

**8-10 December 2016**

**Biologics for health care authorities**

**Beirut, Lebanon**

Regional Director

**14-15 November 2016**

**Introduction to clinical trial and GCP course**

**Beirut, Lebanon**

Speaker, Course Director

**7-9 October 2016**

**Role of GPs in early detection and prevention of breast cancer and lymphoma**

Beirut, Lebanon

Speaker, Course Director

**9-10 May 2016**

**Biosimilars in clinical practice**

Beirut, Lebanon

Regional Director

**15-16 November 2015**

**Basic Research Methodology**

King Abdullah International Medical Research Center

**13-15 Jan 2015**

**Advanced Research Methodology**

King Abdullah International Medical Research Center Dammam,  
KSA

**20 November 2014**

**Smoking cessation clinical management for health care professionals**

Jordan anti-smoking society

Faculty of Medicine

Mutah University

Karak, Jordan

Workshop director and speaker

**15-17 Sep 2014**

**Advanced Research Methodology**

King Abdullah International Medical Research Center Hafuf, KSA

**30 April 2014**

**Tips for proposal writing and successful grant application.**

National Guard Health Affairs

AlAhsa, KSA

Workshop director and speaker

30 April 2014	<b>Questionnaire Design</b> National Guard Health Affairs AlAhsa, KSA Workshop director and speaker
9 April 2014	<b>Nurses Role in Quality Cancer Care. Oncology Nursing Society accredited.</b> Dammam, KSA.
24-25 December 2013	<b>Advanced Research methodology</b> National Guard Health Affairs AlAhsa, KSA Workshop director and speaker
27-28 August 2013	<b>Advanced Research methodology</b> National Guard Health Affairs AlAhsa, KSA Workshop director and speaker
17-18 February 2013	<b>Smoking cessation clinical management for health care professionals</b> Novartis Pharmaceuticals Dammam, KSA Workshop director and speaker
7 October 2012 And 7 April 2013	<b>Breast Cancer Screening Campaign</b> Branches of Mercy Society Karak, Jordan Presentation on breast cancer screening
26-27 September 2012	<b>Physical Activity for Patients with Non-Communicable Diseases</b> Eastern Mediterranean Public Health Network Amman, Jordan Workshop director and speaker

## 2. As a speaker and instructor

18-20 October 2025	<b>The 11th Congress of the European Academy of Paediatric Societies (EAPS 2025)</b>
9-11 May 2024	<b>12th IPCRG World Conference</b> <b>12th international Primary Care Respiratory Group World Conference by ERASMUS</b>
10 October 2024	<b>The First Jordanian Rheumatology Scientific Day Bridging Research and Practice in Jordan</b>
16 April 2024	<b>MSD JAMEL Vaccines Summit</b>
1-2 February 2024	<b>Healthcare policies in Emerging Markets,</b> Boehringer, Dubai, UAE
8-12 May 2023	<b>41st Annual Meeting of the European Society for Paediatric Infectious Diseases</b> Lisbon & Online
20 April 2023	<b>MSD JAMEL Vaccines Summit</b>

7-10 March 2023	<b>10<sup>th</sup> International Conference of the Royal Medical Services</b> <b>Presentation Title: Novel Mutations for Breast and Ovarian Cancers in Jordan: A Pilot Study for Familial Cancer Services in Jordan.</b> King Hussein Bin Talal Convention Center, Dead Sea, Jordan
18 October 2022	<b>Medicine &amp; Preventive Medical Screening</b>
4 June 2022	<b>MSD JAMEL Vaccines Summit</b>
3 November 2021	<b>EEMEA Regional vaccines summit</b> <b>Lecture: Rota virus vaccines in Jordan: success story</b>
29 October 2021	<b>International Breast Cancer Prevention symposium</b> <b>Lecture title: Breast cancer care in the MENA Region</b>
11 December 2020	<b>Bridging the GAP-III in vaccines in Jordan</b> <b>Speaker: Evidence Based Approach in decisions in vaccines</b>
7 December 2019	<b>Bridging the GAP-II in vaccines in Jordan</b> <b>Speaker: Evidence Based Approach in decisions in vaccines</b>
15-16 December 2016	<b>Oncology Research Summit</b> <b>Arab Collaborative for Hematology and Oncology in collaboration with King Abdulaziz Medical City, Riyadh KSA</b>
26-27 October 2016	<b>Jordan FDA First Annual Conference</b> <b>Oral Presentation</b> <b>Initiative to support cancer care in Jordan.</b>
4 May 2016	<b>2015 Best of ASCO Meeting Saudi Arabia: Cancer Control at Primary Care in the Middle East</b> AlKhobar, Saudi Arabia
12-13 November 2015	<b>Introduction to clinical research</b> Imam Abdulrahman Alfaaisal Hospital Dammam, KSA
7-8 October 2015	<b>Clinical trials Training Program</b> <b>Saudi Thoracic Society</b> <b>Instructor for protocol design</b> <b>Presentations:</b>
27-29 August 2015	<b>World Congress on Cancer Prevention and Methods</b> Dubai, UAE Oral Presentation
3-5 August 2015	<b>Breast cancer Congress</b> Birmingham, United Kingdom Abstract accepted for Oral Presentation

1 May 2014	<b>KAIMRC-ER 3<sup>RD</sup> Research Day</b> King Abdullah International Medical Research Center, Eastern Region National Guard Health Affairs Ministry of National Guard AlAhsa, KSA
9-10 February 2014	<b>Budget and grant application in clinical research</b> <b>Lifecycle of clinical research</b> Jeddah, KSA
9 January 2014	<b>1<sup>ST</sup> Scientific Day</b> Karak Governmental Hospital, Faculty of Pharmacy, Mutah University, Jordan Haematology Association Karak, Jordan
10-11 April 2013	<b>9<sup>th</sup> Scientific Conference</b> Faculty of Medicine Mutah University Karak Jordan
10-11 February 2013	<b>Initiative to improve cancer care in the Arab world: applied strategy.</b> Kuwait Oncology Society and Kuwait Institute for Medical Specialties AlSalimiyah, Kuwait Speech: Cancer control in the Arab world: how to make a good start
1-15 November 2012	<b>TEPHINET SEVENTH GLOBAL Scientific Conference</b> Amman, Jordan
9 April 2012	<b>7<sup>th</sup> Scientific Conference</b> Faculty of Medicine Mutah University Karak Jordan
23-24 March 2012	<b>Clinical Research Training Program in Haematology and Oncology</b> Arab Collaborative Hematology and Oncology Group (ACHOG)And American Oncology Association (ASCO) Amman, Jordan 1. Presentation: Quality of life assessment in oncology research 2. Session facilitator: cancer research capacity building
18-19 December 2011	<b>THE 2<sup>nd</sup> KAIMRC ANNUAL SCIENTIFIC FORUM,</b> King Abdullah International Medical Research Center, National Guard Health Affairs 18-19 DECEMBER 2011
July 2010	<b>Second Sydney Cancer Conference (SCC2010)</b> Barriers to mammography screening for breast cancer in Jordan Sydney-Australia
23-28 August 2009	<b>Cancer Control Capacity Building workshop</b> organised by International Union Against Cancer (UICC) Istanbul, Turkey
11 May 2009	<b>Scientific Research in Jordan: Stimulation and sources of internal and external funding</b> King Hussein Bin Talal University, Maan, Jordan
10 March 2009	<b>Pandemic flu control</b> Royal London Hospital, UK
13 February 2007	<b>Hypertension Masterclass - Hypertension &amp; Cerebrovascular Disease</b> British Hypertension Society Glenfield Hospital, Leicester, UK

2004-2008	<b>Wolfson Institute of Preventive Medicine seminar series</b> covering cardiovascular, cancer, and diabetes epidemiology and Prevention
1 November 2002	<b>Public Health Sciences Centenary Conference</b> Edinburgh, UK

### 3. As an Attendee

25 November 2024	<b>Biohazard, Biosafety and Sample Processing for Invasive Meningococcal Diseases</b>
24 November 2024	<b>Academic Portfolio</b> Center for Excellence in Learning and Teaching, University of Jordan, Amman, Jordan
20 November 2024	<b>Invasive Meningococcal Diseases: Patients and Samples Pathway</b>
18 November 2024	<b>Infection Control in Invasive Meningococcal Diseases</b>
13 November 2024	<b>Updates on Management of Invasive Meningococcal Diseases for Paediatrics (Part -2)</b>
11 November 2024	<b>Updates on Management of Invasive Meningococcal Diseases for Paediatrics (Part -1)</b>
6 November 2024	<b>Surveillance for Invasive Meningococcal Diseases</b>
4 November 2024	<b>Epidemiology and Prevention of Invasive Meningococcal Diseases</b>
30 October 2024	<b>Updates on Diagnosis of Meningococcal Diseases</b>
1-10 October 2024	<b>Development of Faculty New Faculty Members</b> Center for Excellence in Learning and Teaching, University of Jordan, Amman, Jordan
12 October 2023	<b>Preparing Model Lectures and Creating Interactive Content Using H5P Tools</b> Accreditation and Quality Assurance Center, University of Jordan, Amman, Jordan
7-10 March 2023	<b>10<sup>th</sup> International Conference of the Royal Medical Services</b> King Hussein Bin Talal Convention Center, Dead Sea, Jordan
3 November 2021	<b>EEMEA Vaccination Summit: Peds Vaccination: A call to action!</b> MSD
2-3 June 2021	<b>Advanced Educational Program in Pharmacoeconomics</b> The Regional Center for Disease Control & Prevention
26-27 May 2021	<b>Third National Conference for Food and Drug Industry (Food and Drug Security)</b> Mutah University, Karak, Jordan

**Technical Reports:**

April-October 2020	Guidelines for treatment of COVID-19 in the MENA region
Dec 2011-February 2012	Development of National Guard Health Affairs Stroke Registry Stroke Registry Team
2017- Until date	MENA NCCN guidelines for Colorectal cancer Annual basis meeting
March 2011	Guidelines for use of smoking cessation therapies at smoking cessation clinic, King Khalid Military College Submitted to the Department of Family Medicine King Abdulaziz Medical City, Riyadh National Guard Health Affairs
February 2010	Guidelines for National Breast cancer Screening Units Accreditation Jordan Accreditation Council

**SPECIFIC TRAINING IN MEDICAL RESEARCH, CLINICAL EPIDEMIOLOGY,  
PREVENTIVE MEDICINE AND MEDICAL SCREENING**

30 September 2011	Good Clinical Practice (ICH-GCP) Course King Abdullah International Medical Research Centre National Guard Health Affairs
14-15 February 2010	Research Using Cancer Registry Data Middle East Cancer Consortium Antalya-Turkey
October 2009	National Institute of Health (NIH) certificate in medical ethics
March 2009	Pandemic flu control St Barts and Royal London Hospitals and NHS Trust, UK
Feb-April 2007	Critical appraisal of medical research course (surveys, cross- sectional studies, case control studies, cohort studies and clinical trials) Barts and The London, Queen Mary's School of Medicine and Dentistry, University of London
2007	Attachment at the Cancer Research UK department Cancer's screening
Sep-Dec 2006	Communicable Diseases Control module Covering communicable diseases control and vaccines policies Under supervision of Professor Armine Sefton Joint course between City University and Barts and The London, Queen Mary's School of Medicine and Dentistry, University of London
10-13 May 2005	Intensive course on screening for Down's Syndrome The Wolfson Institute of Preventive Medicine, Barts and The London School of Medicine, Queen Mary University of London
Jan-April 2005	Advanced research Methods module

Joint course between City University and Barts and The London, Queen Mary's School of Medicine and Dentistry, University of London  
Covering: research methods, protocols design, application for funding, medical ethics and projects management

**Jan-April 2004**

**Advanced Epidemiology and statistics module**

The Wolfson Institute of Preventive Medicine, Barts and The London School of Medicine, Queen Mary University of London

**10-17 Dec 2003**

**Problem Based Learning**

Barts and The London, Queen Mary's School of Medicine and Dentistry, University of London

**Presentations in Ground Round Lectures:**

**8 October 2012**

**Medical screening**

Ground Round: King Abdulaziz Medical City, Eastern Region, KSA

**6 April 2011**

**Barriers to mammographic screening for breast cancer in Jordan**

**Scientific Day for Faculty of Medicine-Jordan University**

Made on my behalf my SaifQatarneh, 6<sup>th</sup> Year Medical Student and a research team member

**6 April 2011**

**Attitudes and Perception of Medical students towards Medical**

**Research at the University of Jordan**

Scientific Day for Faculty of Medicine-Jordan University

Joint Presentation with Dr Muhammad Hirzallah, Junior House Officer and a research team member

**6 February 2010**

**Cancer Epidemiology in Jordan and worldwide**

**AlHashemite University**

**Zarga-Jordan**

**12 May 2009**

**Medical Screening**

Faculty of Medicine, Mu'tah University, Jordan

**10 March 2005**

**Cross-over double blind randomised clinical trial to assess the value of screening for adult hypothyroidism.**

Department of Primary care and Community Medicine, Barts and the London, Queen Mary's School of Medicine and Dentistry, UoL

**7 June 2003**

**Intervention for smoking cessation amongst secondary School children in Dundee**

Department of Epidemiology and Public Health

Ninewells Hospital and Medical School, Dundee, UK

**December 2002**

**Food borne illnesses in Jordan.**

Department of Epidemiology and Public Health

Ninewells Hospital and Medical School, Dundee, UK

**October 2001**

**Bronchial Asthma**

Al Bashir Hospital, Amman, Jordan

**Specific interests in:**

Thyroid, cancer, diabetes and cardiovascular diseases epidemiology and prevention

Medical screening programmes particularly for breast and colorectal cancers, hypothyroidism and diabetes

Quality clinical indicators

Disease control and prevention programs

Access to health care

Smoking cessation therapies and programmes

Survey, cross-sectional studies.

**Analytical studies: case control and cohort studies**

**Clinical trials (phase III and IV)**

**Drawing clinical guidelines**

**Vaccination programs**

## **Skills**

**Preventive Medicine Specialist duties covering:**

**Primary Prevention:** aims to prevent the occurrence of the disease or health care problem through control of risk factors and causes of health problems.

**Secondary Prevention:** aims to detect disease or health care problem at early stages through screening and early detection and to provide treatment, which cure the disease or prevent its progression, and to draw guidelines for treatment.

**Tertiary prevention:** aims to improve the quality of life of the patients and their families by decreasing suffering and disabilities and to prevent further complications, screening and early detection of recurrent conditions and complications.

**Epidemiology:** Studying determinants and distribution of diseases and health care problems

**Evidence Based Medicine:** utilizing local data and available solid scientific evidence.

**Vaccines policies and health economics**

**General Public Health activities** including health promotion.

**Medical research: (methods, conduct and management)**

This cover: initial evaluation, literature review, protocol design, applications for funding and Ethical approval, conduct of project, maintenance, evaluation, analysis and results dissemination and conclusions.

**Public Health programs conduct and assessment:** particular interest in screening programs and smoking cessation.

**Ethics in Medical Research**

**Communicable diseases control:** Outbreaks investigations, drawing immunizations policies and guidelines, control of infections at health care services and at a community level.

**General Practice Doctor**

**Health Care management and quality assurance of health care services**

## **Statistical programmes:**

**Good experience in STATA 10**

## **Computing Skills**

**Microsoft Office suite (Word, PowerPoint, Excel and Access), Info and Internet Explorer**

## **Publications and journals' reviews**

### **Editorial board**

Global Journal on quality and safety in healthcare  
Asian Pacific Journal of Cancer Control and Prevention  
Public Health in Developing countries.  
Journal of Cancer Studies, California, USA  
Journal of Health Informatics in Developing Countries  
World Journal of Clinical Pharmacology

## Publications

1. Knowledge of, Attitudes toward, Barriers to, and Uptake Rate of Influenza Virus Vaccine among Adults Aged $\geq$  65 Years in Jordan: A Multicenter Cross-Sectional Study  
M Abu-Helalah, M Al-Hanaktaah, M Almadani, A Asfour, FE Batarseh, ...  
Risk Management and Healthcare Policy, 2121-2137
2. Uptake rate, barriers, and attitudes towards mammography screening for breast cancer in Jordan  
M Abu-Helalah, A Asfour, M Almadani, M Alfayyad, S Halayqeh, ...  
Annals of Medicine 57 (1), 2514945
3. Knowledge, attitudes, barriers and uptake rate of influenza virus vaccine among adults with chronic diseases in Jordan: a multicentric cross-sectional study  
M Abu-Helalah, T Gharibeh, M Al-Hanaktaah, I Khatatbeh, F Batarseh, ...  
Frontiers in Public Health 13, 1603482
4. Predictors of Mortality in Medical ICU Patients: A Retrospective Study in a Tertiary Care Center in Jordan  
T Gharibeh, M Abu-Helalah, H Alshraideh, M Abu Awwad, Z Al Bzour, ...  
Journal of Clinical Medicine 14 (12), 4039
5. Knowledge, Attitudes, Barriers and Uptake Rate of Influenza Virus Vaccine among Physicians in Jordan: A Multicentric Cross-Sectional Study accepted for publication in the Journal of Preventive Medicine and Public Health (vol. 58, no. 5, September 2025).
6. Mohammed, A., Alshraideh, H., Abu-Helalah, M., & Shamayleh, A. (2025). An explainable non-invasive hybrid machine learning framework for accurate prediction of thyroid-stimulating hormone levels. Computers in Biology and Medicine, 189, 109974.
7. Abu-Helalah, M., Abdelhadi, N. N., Al-Hanaktaah, M., Asfour, A., Harahsheh, M. A., Abu Mahfouz, R., ... & Al Mughrabi, L. (2025). Knowledge, attitudes, barriers and uptake rate of influenza virus vaccine among children from 6 months to 5 years of age in Jordan: a multicentric cross-sectional study. Italian Journal of Pediatrics, 51(1), 123.
8. Abu-Helalah, M.; Abu Lubad, M.; Al-Hanaktaah, M.; Al Tibi, A.; Alhousani, M.; Drysdale, S.B. The Epidemiology and Clinical Burdens of Human Parainfluenza Virus Infections Amongst Hospitalized Children Under 5 Years of Age in Jordan: A National Multi-Center Cross-Sectional Study. Viruses 2025, 17, 170. <https://doi.org/10.3390/v17020170> Abu-Helalah, M., Al-Shatnawi, S. F., Abu Lubad, M., Al-Zayadneh, E., Al-Hanaktaah, M., Harahsheh, M., AL-lede, M., Nafi, O., Yousef, R., Almaaitah, I., Ababneh, M., AlZubi, T., Abu Mahfouz, R., Adaylah, H., AlHajaj, H., Al Tamimi, M., & Drysdale, S. B. (2025). The Epidemiology and Health Burdens of Influenza Infections Amongst Hospitalized Children Under 5 Years of Age in Jordan: A National Multi-Center Cross-Sectional Study. Vaccines, 13(1), 12. doi: 10.3390/vaccines13010012
9. Abu-Helalah M, Al-Shatnawi SF, Abu Lubad M, Al-Zayadneh E, Jdaitawi H, Harahsheh M, Al-lede M, Nafi O, Yousef R, Almaaitah I, Ababneh M, AlZubi T, Mahfouz RA, Adaylah H, AlHajaj H, Tamimi MA, Drysdale SB. The Epidemiology, Clinical, and Economic Burdens of Respiratory Syncytial Virus Infections Amongst Hospitalized Children Under 5 Years of Age in Jordan: A National Multi-Center Cross-Sectional Study. Viruses. 2024 Nov 30;16(12):1867. doi: 10.3390/v16121867. PMID: 39772177; PMCID: PMC11680125.

Also published as an Abstract at ESPID-2024, Denmark May 2024,  
IRGPC meeting Greece, May 2024

10. Alnawafleh AH, Abu-Helalah M, Kayyali G. Access to Primary Healthcare Services in Jordan [Internet]. Current Trends in Community Health Models. IntechOpen; 2025. Available from: <http://dx.doi.org/10.5772/intechopen.115400>
11. Abu-Lubad MA, Abu-Helalah MA, QawaQzeh MS, Alahmad EF, Al-Tamimi MM, Ruba'l MK, Etoom SH, Alfayoumi RK, Aldaoudeyeh FE, AlAbabneh EA, Al-Kharabsheh AM, Alshraideh H. Impact of COVID-19 infections and vaccination on menstrual cycle symptoms in the south of Jordan: a cross-sectional study. *J Egypt Public Health Assoc.* 2024 Apr 10;99(1):8. doi: 10.1186/s42506-024-00153-z. PMID: 38594493; PMCID: PMC11004099.
12. Abu-Helalah M, Al-Mnayyis A, Alzoubi H, Al-Abdallah R, Jdaitawi H, Nafi O, Abu-Sal K, Altawalbeh A, Khlaifat A, Al-Zayadneh E, Almaaitah I, Borghol I, Batarseh F, Okkeh O, Dalal A, Alhendi A, Almaaitah M, Al-Lahham A, Gazo M, Abu Ekteish F, Elhasser Z. Epidemiology of Streptococcus pneumoniae Serotypes in Jordan Amongst Children Younger than the Age of 5: A National Cross-Sectional Study. *Vaccines (Basel)*. 2023 Aug 22;11(9):1396. doi: 10.3390/vaccines11091396. PMID: 37766074; PMCID: PMC10536609.

Also published at ESPID-2023 European Society of Infectious Disease Conference and Proceedings

13. Abu Lubad MA, Abu-Helalah MA, Al-Hajaia TS, Al-Hutaibat KA, Aqel AA, Alzoubi H. COVID-19 pandemic impact on antibiotics sensitivity of *E. coli* and *K. pneumoniae* from urine specimens: a retrospective study. *J Infect Dev Ctries.* 2023 Aug 31;17(8):1070-1075. doi: 10.3855/jidc.17615. PMID: 37699093.
14. Abu Lubad MA, Abu-Helalah MA, Alahmad IF, Al-Tamimi MM, QawaQzeh MS, Al-Kharabsheh AM, Alzoubi H, Alnawafleh AH, Kheirallah KA. Willingness of Healthcare Workers to Recommend or Receive a Third COVID-19 Vaccine Dose: A Cross-Sectional Study from Jordan. *Infect Dis Rep.* 2023 Apr 6;15(2):210-221. doi: 10.3390/idr15020022. PMID: 37102982; PMCID: PMC10138052.
15. Alnawafleh, A. H., Abu-Helalah, M., & Kayyali, G. (2022). Experiences of Primary Health Care Clients in Jordan: Qualitative Study. *The Open Public Health Journal*, 15(1).
16. Abu-Helalah, M., Mustafa, H., Alshraideh, H., Alsuhail, A. I., A Almously, O., Al-Abdallah, R., ... & Al Bukhari, W. (2022). Quality of Life and Psychological Wellbeing of Breast Cancer Survivors in the Kingdom of Saudi Arabia. *Asian Pacific Journal of Cancer Prevention*, 23(7), 2291-2297.
17. Abu-Helalah M, Mustafa H, Alshraideh H, Alsuhail AI, A Almously O, Al-Abdallah R, Al Olayan A. Quality of Life and Psychological Wellbeing of Colorectal Cancer Survivors in the KSA. *Asian Pac J Cancer Prev.* 2022 Apr 1;23(4):1301-1308. doi: 10.31557/APJCP.2022.23.4.1301. PMID: 35485689.
18. Munir Abu-Helalah, Hussam Alshraideh, Sameeh Abdulkareem Al-Sarayreh, AbdelFattah AL-Hader. Transient High TSH and Hypothyroidism Incidence During Follow up of Subclinical Hypothyroidism". *Endocrine Regulations* and will appear in Vol. 55, No. 4 (October), 2021.
19. COVID-19 Knowledge amongst Dentists and Evaluation of the Dental Infection Prevention Protocol Hamed Alzoubi, Munir Abu-Helalah, Hussam

20. Munir Abu-Helalah, MD. PhD1,2, Belal Azab, PhD3,4, Rasmi Mubaidin, MD5,Dema Ali, MSc3, Hanan Jafar, PhD3,6 , Hussam Alshraideh, PhD7,8, Nizar Drou, PhD9, Abdalla Awidi, MD.FRCP.FRCPath 3,10,\*  
Germline mutations analysis of BRCA1 and BRCA2 genes amongst patients at high risk of familial cancer in Jordan  
BRCA1 and BRCA2 gene mutations among high-risk breast cancer patients in Jordan Scientific Reports, Nature. October 2020.
21. Younes, N. A., AbuAlRub, R., Alshraideh, H., Abu-Helalah, M. A., &Alhamss, S. (2019). Engagement of Jordanian Physicians in Continuous Professional Development: Current Practices, Motivation, and Barriers. International Journal of General Medicine, 12, 475.
22. Jazieh, Abdul Rahman, Elena Pizzo, Laszlo Gulacs, FarisEldahiyat, Munir Abu-Helalah, Nagwa Ibrahim, Hana AlAbdulkareem, FatmaMaraiki, AabdulazizAlSaggabi, and Paul Cornes. "Implementation of country-wide pharmacoconomic principles in cancer care in developing countries: Expert-based recommendations." Global Journal on Quality and Safety in Healthcare 2, no. 4 (2019): 109.
23. Abu-Helalah M, Alshraideh HA, Al-Sarayreh SA, al Shawabkeh AH, Nesheiwat A, Younes N, AL-Hader A. A cross-sectional study to assess the prevalence of adult Hypothyroidism and hyperthyroidism in Jordan. Thyroid. 2019 May 31(ja).
24. Salam A, Segal D, Abu-Helalah M, Gutierrez M, Joosub I, Ahmed W et al. The impact of work-related stress on medication errors in Eastern Region Saudi Arabia. International Journal for Quality in Health Care. 2018.
25. Munir Ahmad Abu-Helalah, MD, MPH, PhD; Hussam Ahmad Alshraideh, PhD; Mo'tasem Al-Hanaqta, MD, Moh'dDa'na, MD, Asim Al-Omari, MD, RasmiMubaidin, MD. Delay in presentation, diagnosis and treatment for breast cancer patients in Jordan. The breast Journal. March 2016.
26. M Alshahrani, AAlenazi, F Alkhadra, S Alsaeed, A Alhalafi, Munir Abu-Helalah. Relationship between Shift work and High Blood Pressure-A Cross Sectional Study. Bull. Env. Pharmacol. Life Sci 4, 36-42.
27. Munir Ahmad Abu-Helalah, MD, MPH, PhD; Hussam Ahmad Alshraideh, PhD; Mo'tasem Al-Hanaqta, MD, Moh'dDa'na, MD, Kamal Arqoub, Abdulrahman Ajaj.Delay in presentation, diagnosis and treatment for colorectal cancer patients in Jordan", International Journal of Gastrointestinal Cancer.January 2016.
28. Ahmad Al-Nawafleh, Munir Ahmad Abu-Helalah, MD, MPH, PhD, Victoria Hill, Mohammed Ibrahim Masoud, Hana Ahmed Al-Mahasneh, EmanTawfeeq Al Salti. Patient Safety Culture in Jordanian Hospitals. Health Science Journal. 2016;10(5:5).
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31. Munir Abu-Helalah; HusamAlshreidah, ; Muhammad Al-Smadi; Mohammad Hudaib; FadiAbdallah; ZouhairAmmarin ;JameelHijazeen. Sources and Predictors of Stress among Medical Students in Jordan. *Bull. Env. Pharmacol. Life Sci.*, Vol 4 [6] May 2015: 84-92

32. Munir Ahmad Abu-HelalahHussam Ahmad Alshraideh,Ahmad Ali Al-Abdouh, Tariq AsemDalbah, YousefRashadBadran,Odai Faisal Masarweh, Mohammad Ibrahim Hirzallah, JameelKhaleelHijazeen. Research participation amongst Medical students in Jordan. *International Journal for academic Research*. Vol. 7. No. 2. March 2015.

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34. Nawafleh A, Abu-Helalah M, Hill V, Validation of hospital quality questionnaire at Jordanian Hospitals. *Health Science Journal* 2017 ISSN 1791-809X Vol.10 No.5:5

35. Hamed M. Alzoubi, Munir Abu-Helalah, H Alshraideh, J Hijazeen. Knowledge, perceptions and attitudes towards food hygiene and food poisoning amongst students at Jordanian universities. *Journal of Pure and Applied Microbiology*. May 2015. Vol. 9(Spl. Edn. 1), p. 211-220.

36. J Hijazeen, M Abu-Helalah, H Alshraideh, O Rawashdeh. Knowledge, attitudes and perceptions toward HIV amongst Jordanian University students. *Journal of Pure and Applied Microbiology*, May 2015. Vol. 9(Spl. Edn. 1), p. 591-598

37. Abu-Helalah MA, Alshraideh HA, Al-Serhan AA, Nesheiwat Al, Da'na M, Al-Nawafleh A, Current Tobacco use, Anti-smoking campaigns, and support available for smokers in Jordan. *Advances in Bioresearch*. Sep 2015.

38. Abdul Salam, Munir Abu-Helalah, Shari L. Jorissen, Khalid Niaz, Abuelgasim Mansour, Ali Al Qarni. Job Stress and Job Satisfaction Among Health Care Professionals. *European Scientific Journal (ESJ)*. 2014;10(32)

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40. M Abu-helalah, M Hanaghtah, H Alshraideh, N Abdelbaqi, J Hijazeen. Quality of life and psychological well-being of breast cancer survivors in Jordan. *Asian Pacific journal of cancer prevention: APJCP* 15:18 2014 pg 7653-64.

41. J Hijazeen, M Abu-Helalah, H Alshraideh, O Rawashdeh. Knowledge, attitudes and perceptions toward epilepsy amongst Jordanian University students. *Epilepsy &Behavior* 2014; 41, 238-243.

42. Hamed M. Alzoubi , Amin A. Aqel,Munir Abu-Helalah. Prevalence of Methicillin Resistant Staphylococcus Aureus Nasal Carriage and Its Antibogram in Healthcare Workers from South of Jordan. *The Egyptian Journal of Public Health*. 1 2013.

43. M Abu-Helalah, M Law, J Bestiwich, J Monson, N Wald. A randomized double-blind crossover trial to investigate the efficacy of screening for adult hypothyroidism. *Journal of Medical Screening*; 2010; (17) 164-169.

Papers submitted for publications

44. The Epidemiology and clinical characteristics of Respiratory Syncytial Virus Infections Amongst high risk Children Under 5 Years of Age At the Emergency and Outpatients settings in Jordan - In process of publication
45. Knowledge, Attitudes, Barriers and Uptake Rate of Influenza Virus Vaccine Among Pregnant Women in Jordan: A Multicentric Cross-Sectional Study - In process of publication
46. The Epidemiology and Clinical Burden of Human Adenovirus Respiratory Infections Amongst Hospitalized Children Under 5 Years of Age in Jordan: A National Multi-Center Cross-Sectional Study - In process of publication
47. Research Participation Amongst Medical Residents At The Ministry Of Health Jordan: Participation Rate, Knowledge, Attitudes and Barriers - In process of publication

Papers in process:

48. Incidence of Device infections in Medical ICU Patients: A Retrospective Study in a Tertiary Care Center in Jordan
- 49.
50. Incidence of Nosocomial Urosepsis in Medical ICU Patients: A Retrospective Study in a Tertiary Care Center in Jordan
51. Incidence of Nosocomial Pneumonia in Medical ICU Patients: A Retrospective Study in a Tertiary Care Center in Jordan
52. The Epidemiology and Clinical Burdens of Human RSV Infections Amongst High Risk Groups of Age in Jordan: A National Multi-Center Cross-Sectional Study
53. The Epidemiology and Clinical Burdens of Human COVID Virus Infections Amongst Hospitalized Children Under 5 Years of Age in Jordan: A National Multi-Center Cross-Sectional Study
54. The Epidemiology and Clinical Burdens of Human Rhino Virus Infections Amongst Hospitalized Children Under 5 Years of Age in Jordan: A National Multi-Center Cross-Sectional Study
55. The Epidemiology and Clinical Burdens of Human Boco Virus Infections Amongst Hospitalized Children Under 5 Years of Age in Jordan: A National Multi-Center Cross-Sectional Study
56. Migraine Prevalence and Triggers Among Medical Students at the University of Jordan: A Cross-sectional Study
57. Tobacco Smoking Amongst people aged 15 or older in Jordan National cross-sectional study.
58. Predictors of asthma attacks among children.
59. Investigating Control, Complications, Quality of Life, Medication Compliance, and psychological Aspects of Patients with Rheumatoid Arthritis in Jordan.
60. Investigate the prevalence of cigarettes, hookahs and e-cigarettes among Jordanian adults with selected common chronic illness.
61. Value of screening high risk patients for chronic kidney disease in Jordan: pilot national study.

62. Investigating Control, Complications, Quality of Life, Medication Compliance, and psychological Aspects of Patients with Chronic Obstructive Lung Disease in Jordan.

63. Generate population norms, assess quality of life and psychological wellbeing, and identify predictors of EQ-5D scores using Arabic-translated EQ-5D-5L among adult and geriatrics Jordanian population.

64. SARS-CoV-2 epidemiological, clinical and financial burden in Jordan amongst children younger than 5 years of age.

65. Protocols for management and control of COVID-19 at quarantines in the KSA

66. Quality of life and psychological wellbeing for patients with hypothyroidism

67. Quality of life and psychological wellbeing for patients with hypothyroidism

68. Hypothyroidism control and patients' compliance with medications

69. Mental wellbeing and quality of life population norms for the country of Jordan

70. Jordanian Population Norms for Quality of life and Psychological Wellbeing.

71. Quality of life and clinical outcomes of bariatric surgery in Saudi Arabia

72. Prevalence of stress among medical students in the eastern region of Saudi Arabia

**Abstracts:**

73. Search for new genetic mutations amongst breast and ovarian cancer patients with strong family history. 9TH Breast Cancer Global Conference. London, UK. 12-15 June 2017

74. Time to presentation, diagnosis and treatment for colorectal cancer patients in Jordan. Journal of Gastrointestinal cancer. World Congress on Cancer Prevention and Methods. Dubai, UAE. Oral Presentation

75. Breast cancer screening in Jordan: Current and future implications. Oral Presentation. Breast cancer congress. Birmingham, UK. 3-5 August 2015-07-21

**Current research activities**

- RSV virus burden in the KSA: national epidemiological, clinical and Pharmacoeconomics study
- Adaptive Phase II/III randomized controlled chemoprevention clinical trial for SARS-CoV-2 among close contact. Phase II in Tunisia and Morocco
- Saudi Cancer Early detection project: national study on 14 cancers related to clinical presentation, diagnosis and treatment.
- Jordan cancer Early detection project
- Middle East Diabetes Project: two clinical trials and a cross sectional study for development of diabetes risk calculator
- Search for new genetic mutations for breast cancer among high risk population. Data collection completed
- Predictors of development of hypothyroidism Data collection completed
- Predictors of access to Primary Care and people perceptions of Primary Health Care Services in Jordan. Grant from High Health Council, Jordan.
- Double blind randomised clinical trial on smoking cessation therapies: in process of preparation

**Interests**

Swimming, football, fishing, cinema

## References

1. Prof. David Kerr, University of Oxford  
Ex-Health Adviser for the UK Prime Ministry  
Senior Professor and Consultant of Adult Oncology
2. Prof. Luke Moore, Consultant and Professor Infectious  
Diseases Consultant, Imperial College, London  
Chelsea and Westminster Hospital
3. Prof. Ali Qarni, Consultant Endocrinologist, Director of  
Medical Affairs, Eastern Region, National Guard Health  
Affairs, KSA
4. Prof. Atef Shibli, Senior Professor of Microbiology,  
Faculty of Medicine, Alfaisal University, KSA