

# Curriculum Vitae

**Dr Munir Ahmad Abu-Helalah**

**MD, MPH, PHD**

**Associate Professor, Consultant of 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**

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

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

**Nationality:** Jordanian

### EMPLOYMENT

1 October 2023-  
until date

**Associate Professor, Consultant of Epidemiology and Preventive Medicine  
Department of Family and Community Medicine  
School of Medicine  
Jordan University**

16 February  
2016- Aug 2017,  
Sep 2021-June  
2023

**Associate Professor of Epidemiology and Preventive Medicine  
Early Promotion and awarded Extra one year in service for publications  
and achievements  
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 degree students within the  
The program titled: Master of Public Health Administration**

1 February 2020-  
1 August 2021

**Chief Executive Officer  
Regional Center for Disease Control and Prevention  
RCDCP  
Non-Profit NGO  
Amman, Jordan**

1 September  
2019-until date

**Regional Director, Middle East and North Africa  
Cancer Control Programs  
Cancer Care Commission  
Oxford, UK**

1 February 2020-  
Until date (2012-  
2016)

**Consultant clinical preventive medicine  
Private Sector  
Amman, Jordan**

1 Sep 2017-  
August 2021

**Adjunct Associate Professor of Epidemiology and Preventive Medicine,  
College of Medicine AlFaisal University, KSA  
Lead Investigator: Vaccines Research Group  
Teaching and direct supervisor for master degree students within the  
The program titled: Master of Public Health-Infection Control**

April 2012- Dec  
2019

**Regional Director, Middle East, North Africa & Central Asia  
Global Academy for Health Sciences (GAHS), Ohio, USA  
International Director, Center for Public Health and Disease Control,  
GAHS, OH, USA  
Regional office, Dubai, UAE**

1 March  
2012- 31  
August  
2017

**Part-time Consultant of Epidemiology and Preventive Medicine**  
National Guard Health Affairs, KSA

1 March  
2013- 31  
May 2017

**Consultant Preventive Medicine:**  
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

**Honorary Regional Representative, Middle East and North Africa**  
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

**Assistant Professor of Epidemiology and Preventive Medicine**  
**Faculty of Medicine**  
**Mutah University**

March  
2011-  
February  
2012

**Assistant Professor of Epidemiology and Preventive Medicine**  
Department of Epidemiology and Biostatistics  
Faculty of Public Health and Health Informatics  
King Saud Bin Abdel Aziz University for Health Sciences  
Al Riyadh, Saudi Arabia

Main Duties: Teaching and direct supervisor for master degree students in the following programs:  
Epidemiology, Public Health, Healthcare Quality, Health Informatics

2009-2010

**Senior Officer- Cancer Control Program**  
**Epidemiologist and Preventive Medicine Specialist**  
King Hussein Cancer Center  
Amman, Jordan

July 2007-  
August  
2008

**Clinical Research Fellow in Epidemiology and Preventive Medicine**  
Wolfson Institute of Preventive Medicine  
Barts and The Royal London School of Medicine,  
Queen Mary University of London

2001-2002

**One-year Internship, Ministry of Health Hospitals, Jordan**

## **EDUCATION**

**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.**

March 2007

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

## **MEMBERSHIPS AND COMMITTEES**

<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 Feb 2013-May 2019</b>	Member of the Kuwaiti Cancer Control Technical committee 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

**2010-until date** Member of the United International Against Cancer  
**2009-2010** Member of Infection Control Committee  
King Hussein Cancer Center

**2002-until date** Jordan Medical Association

## **RESEARCH GRANTS:**

1. RSV virus burden in Jordan: national epidemiological, clinical and pharmacoconomics study
2. Epidemiology of Strep. Pneumonia serotypes in Jordan
3. Middle East Adaptive Phase II/III chemoprevention clinical trial for COVID-19 amongst close contacts. June 2020.  
Pilot Phase Tunisia and Morocco
4. Hexvalent vaccines in Jordan: cost minimization study.
5. 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
6. Search for new genetic mutations for breast cancer among high risk population. Awarded on 15 November 2014. Project duration: 18 months
7. Predictors of development of hypothyroidism. Awarded on 15 November 2014. Project duration: 18 months
8. Predictors of access to Primary care in Jordan. Grant Awarded January 2015
9. 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.
10. 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
11. 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 and Speaker**

**20-21 May 2022**

**5th National Conference on vaccines  
Amman, Jordan  
President**

**27-28 August 2021**

**Vaccines Evidence Based Summit  
Amman, Jordan**

	<b>President</b>
<b>May-July 2021</b>	<b>Advanced Program in Pharmacoeconomics and Evidence Based Medicine for Jordan</b> <b>Hybrid program (On-site and virtual)</b> <b>Amman, Jordan</b>
<b>29 June 2021</b>	<b>Biologics and Biosimilars for Healthcare Professionals</b> <b>Amman, Jordan</b>
<b>4 March 2021</b>	<b>Biologics and Biosimilars for Decision makers and regulatory bodies</b> <b>Amman-Jordan</b>
<b>9&amp;10 December 2020</b>	<b>Jordan National Pharmacoeconomics Summit</b> <b>Amman, Jordan</b>
<b>10&amp;12 September 2020</b>	<b>International Summit: vaccines and antimicrobials</b> <b>Amman, Jordan</b>
<b>9 September 2020</b>	<b>Workshop on vaccines</b> <b>Amman, Jordan</b>
<b>July-August 2020</b>	<b>Advanced Medical Research program for Infection Control officers, KSA</b> <b>Every Tuesday from 2-5pm for 8 weeks.</b>
<b>6-7 March 2020</b>	<b>ASCO DIRECT Uro-Oncology Summit</b> Beirut, Lebanon Speaker, Regional Director
<b>1-2 November 2019</b>	<b>ASCO DIRECT Uro-Oncology Summit</b> Riyadh, KSA Speaker, Regional Director
<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> <b>Riyadh, KSA</b> <b>Speaker, Regional Director</b>
<b>28 Sep 2019</b>	<b>Multiple Myeloma master Class</b> Multiple myeloma registry development and quality of life assessment in oncology patients Doha, Qatar <b>Speaker and regional Director</b>

**21-22 June 2019**

**Multiple Myeloma master Class**

Alger, Algeria  
Speaker and regional Director

**19-20 April 2019**

**Second Regional Vaccines Summit**

Riyadh, KSA  
Speaker and regional Director

**22-23 February 2019**

**ASCO DIRECT Uro-Oncology Summit**

Beirut, Lebanon  
Speaker, Regional Director

**8-9 February 2019**

**End of Year Gastrointestinal Malignancies Summit**

**Riyadh, KSA**  
Speaker, Regional Director

**25-26 January 2019**

**End of Year Gentiurinary Malignancies Summit**

Riyadh, KSA  
Speaker, Regional Director

**4-5 January 2019**

**Algeria Pharmacoeconomics Summit**

Algeirs, Algeria  
Speaker and Regional Director

**12-13 December 2018**

**Saudi Pharmacoeconomics Summit**

Riyadh, KSA  
Speaker, Regional Director

**23-24 November 2018**

**LEVANT And Iraq Advanced Medical Research Symposium**

Amman, Jordan  
Speaker, Regional Director

**15-17 November 2018**

**The 2nd International Forum on Drug Quality and Pharmacovigilance**

Riyadh, KSA  
Speaker, Regional Director

**2-3 November 2018**

**Rational Use of antibiotics and Antimicrobial Stewardship Programs**

Amman, Jordan  
Speaker, Regional Director

**4-6 October 2018**

**Constantine, Algeria Oncology Conference**

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  
AIAhsa, KSA  
Workshop director and speaker

**30 April 2014**

**Questionnaire Design**

National Guard Health Affairs  
AIAhsa, KSA

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

<b>4 June 2022</b>	<b>MSD JAMEL Vaccines Summit</b> <b>Varicella vaccines in Jordan: clinical and economic burden</b>
<b>3 November 2021</b>	<b>EEMEA Regional vaccines summit</b> <b>Lecture: Rota virus vaccines in Jordan: success story</b>
<b>29 October 2021</b>	<b>International Breast Cancer Prevention symposium</b> <b>Lecture title: Breast cancer care in the MENA Region</b>
<b>11 December 2020</b>	<b>Bridging the GAP-III in vaccines in Jordan</b>

**7 December 2019**

**Speaker: Evidence Based Approach in decisions in vaccines**  
**Bridging the GAP-II in vaccines in Jordan**  
**Speaker: Evidence Based Approach in decisions in vaccines**

**15-16 December 2016**

**Oncology Research Summit**  
**Arab Collaborative for Hematology and Oncology in collaboration with King Abdulaziz Medical City, Riyadh KSA**

**26-27 October 2016**

**Jordan FDA First Annual Conference**  
**Oral Presentation**

**Initiative to support cancer care in Jordan**  
**AL Hashemite University**

**4 May 2016**

**2015 Best of ASCO Meeting Saudi Arabia: Cancer Control at Primary Care in the Middle East**  
**AlKhobar, Saudi Arabia**

**12-13 November 2015**

**Introduction to clinical research**  
**Imam Abdulrahman Alfaisal Hospital**  
**Dammam, KSA**

**7-8 October 2015**

**Clinical trials Training Program**  
**Saudi Thoracic Society**  
**Instructor for protocol design**  
**Presentations:**

**27-29 August 2015**

**World Congress on Cancer Prevention and Methods**  
**Dubai, UAE**  
**Oral Presentation**

**3-5 August 2015**

**Breast cancer Congress**  
**Birmingham, United Kingdom**  
**Abstract accepted for Oral Presentation**

**1 May 2014**

**KAIMRC-ER 3<sup>RD</sup> Research Day**  
**King Abdullah International Medical Research Center, Eastern Region**  
**National Guard Health Affairs**  
**Ministry of National Guard**  
**AlAhsa, KSA**

**9-10 February 2014**

**Budget and grant application in clinical research**  
**Lifecycle of clinical research , Jeddah, KSA**

**1<sup>ST</sup> Scientific Day**

<b>9 January 2014</b>	<b>Karak Governmental Hospital, Faculty of Pharmacy, Mutah University, Jordan Haematology Association</b> Karak, Jordan
<b>10-11 April 2013</b>	<b>9<sup>th</sup> Scientific Conference</b> Faculty of Medicine Mutah University Karak Jordan
<b>10-11 February 2013</b>	<b>Initiative to improve cancer care in the Arab world: applied strategy</b> <b>Kuwait Oncology Society and Kuwait Institute for Medical Specialities</b> AlSalimiyah, Kuwait Speech: Cancer control in the Arab world: how to make a good start
<b>1-15 November 2012</b>	<b>TEPHINET SEVENTH GLOBAL Scientific Conference</b> Amman, Jordan
<b>9 April 2012</b>	<b>7<sup>th</sup> Scientific Conference</b> Faculty of Medicine Mutah University Karak Jordan
<b>23-24 March 2012</b>	<b>Clinical Research Training Program in Hematology and Oncology</b> Arab Collaborative Haematology 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
<b>18-19 December 2011</b>	<b>THE 2ND KAIMRC ANNUAL SCIENTIFIC FORUM,</b> King Abdullah International Medical Research Center, National Guard Health Affairs 18-19 DECEMBER 2011
<b>July 2010</b>	<b>Second Sydney Cancer Conference (SCC2010)</b> Barriers to mammography screening for breast cancer in Jordan Sydney-Australia
<b>23-28 August 2009</b>	<b>Cancer Control Capacity Building</b> workshop organised by International Union Against Cancer (UICC) Istanbul, Turkey
<b>11 May 2009</b>	<b>Scientific Research in Jordan:</b> Stimulation and sources of internal and external funding King Hussein Bin Talal University, Maan, Jordan
<b>10 March 2009</b>	<b>Pandemic flu control</b> Royal London Hospital, UK
<b>13 February 2007</b>	<b>Hypertension Masterclass</b> -Hypertension & Cerebrovascular Disease British Hypertension Society Glenfield Hospital, Leicester, UK
<b>2004-2008</b>	<b>Wolfson Institute of Preventive Medicine seminar series</b> covering cardiovascular, cancer, and diabetes epidemiology and Prevention
<b>1 November 2002</b>	<b>Public Health Sciences Centenary Conference</b> Edinburgh, UK

## **Technical Reports:**

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

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

<b>30 September 2011</b>	<b>Good Clinical Practice (ICH-GCP) Course</b> King Abdullah International Medical Research Centre National Guard Health Affairs
<b>14-15 February 2010</b>	<b>Research Using Cancer Registry Data</b> Middle East Cancer Consortium Antalya-Turkey
<b>October 2009</b>	<b>National Institute of Health (NIH) certificate in medical ethics</b>
<b>March 2009</b>	<b>Pandemic flu control</b> St Barts and Royal London Hospitals and NHS Trust, UK
<b>Feb-April 2007</b>	<b>Critical appraisal of medical research course</b> (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
<b>2007</b>	<b>Attachment at the Cancer Research UK department</b> Cancers screening
<b>Sep-Dec 2006</b>	<b>Communicable Diseases Control module</b> <b>Covering communicable diseases control and vaccines policies</b> 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  
Zarqa-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 JUN 2003**

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

Department of Epidemiology and Public Health

Ninewells Hospital and Medical School, Dundee,UK

**DEC 2002**

**Food borne illnesses in Jordan**

Department of Epidemiology and Public Health

Ninewells Hospital and Medical School, Dundee,UK

**OCT 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), **Epinfo** 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. 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, Elnasser 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

2. 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.
3. Abu lubad MA, Abu-Helalah MA, Aalahmad 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.
4. 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).
5. Abu-Helalah, M., Mustafa, H., Alshraideh, H., Alsu hail, 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.
6. Abu-Helalah M, Mustafa H, Alshraideh H, Alsu hail 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.
7. 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*.
8. COVID-19 Knowledge amongst Dentists and Evaluation of the Dental Infection Prevention Protocol Hamed Alzoubi, Munir Abu-Helalah , Hussam Alshraideh 4,5 , Mahmoud Alkhasawneh. *J Med J 2021; Vol. 55 (3):155-168*
9. 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.
10. 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.

11. Jazieh, Abdul Rahman, Elena Pizzo, Laszlo Gulacsi, FarisEldahiyat, Munir Abu-Helalah, Nagwa Ibrahim, Hana AlAbdulkareem, FatmaMaraiki, AabdulazizAISaggabi, and Paul Cornes. "Implementation of country-wide pharmaco-economic principles in cancer care in developing countries: Expert-based recommendations." *Global Journal on Quality and Safety in Healthcare* 2, no. 4 (2019): 109.
12. 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).
13. 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.
14. Munir Ahmad Abu-Helalah, MD, MPH, PhD; Hussam Ahmad Alshraideh, PhD; Mo'tasem Al-Hanaqtah, 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.
15. 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.
16. Munir Ahmad Abu-Helalah, MD, MPH, PhD; Hussam Ahmad Alshraideh, PhD; Mo'tasem Al-Hanaqtah, 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.
17. 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).
18. Abu-Helalah MA, Alshraideh HA, Al-Serhan AA, Kawaleet M, Nesheiwat AI. Knowledge Attitudes and perceptions towards breast cancer and mammogram screening for breast cancer. *Asian Pac J Cancer Prev*. 2015;16(9):3981-90.
19. Abu-Helalah MA, Alshraideh HA, Al-Serhan AA, Nesheiwat AI, Da'na M, Al-Nawafleh A. Prevalence and attitudes toward cigarettes and waterpipe smoking in Jordan: National Survey. Accepted. *Journal of Environmental health and Preventive Medicine*. 4 July 2015
20. 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
21. 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.
22. M Abu-helalah, H Alshraideh, J Hijazeen. Antibiotics use and misuse amongst students in Jordanian universities. *Bulletin of Environment,*

23. 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
24. 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.
25. 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
26. Abu-Helalah MA, Alshraideh HA, Al-Serhan AA, Nesheiwat AI, Da'na M, Al-Nawafleh A, Current Tobacco use, Anti-smoking campaigns, and support available for smokers in Jordan. Advances in Bioresearch. Sep 2015.
27. 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)
28. M Abu-helalah, H Alshraideh, M Hanagtah, K Arqoub. Quality of life and psychological well-being of colorectal cancer survivors in Jordan. Asian Pacific journal of cancer prevention: APJCP 15:18 2014 pg 7653-64
29. M Abu-helalah, M Hanagtah, 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.
30. 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.
31. 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.
32. 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 in process:

1. Serotypes for strep. pneumonia in Jordan: national cross-sectional study
2. RSV epidemiological, clinical and financial burden in Jordan amongst children younger than 5 years of age.
3. Influenza A and B epidemiological, clinical and financial burden in Jordan amongst children younger than 5 years of age.
4. SARS-Cov-2 epidemiological, clinical and financial burden in Jordan amongst children younger than 5 years of age.
5. Influenza virus vaccine uptake and KAP for high risk groups vaccines in Jordan

6. Influenza virus vaccine uptake and KAP during pregnancy in Jordan
7. Influenza virus vaccine uptake and KAP for high risk groups people aged 65 or more in Jordan
8. Barriers to mammography screening in Jordan
9. Research participation among clinical residents in Jordan
10. Protocols for management and control of COVID-19 at quarantines in the KSA
11. Quality of life and psychological wellbeing for patients with hypothyroidism
12. Quality of life and psychological wellbeing for patients with hypothyroidism
13. Hypothyroidism control and patients compliance with medications
14. Mental wellbeing and quality of life population norms for the country of Jordan
  
15. Jordanian Population Norms for Quality of life and Psychological Wellbeing.
16. Quality of life and clinical outcomes of bariatric surgery in Saudi Arabia
17. Prevalence of stress among medical students in the eastern region of Saudi Arabia

Abstracts:

1. 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
2. Time to presentation, diagnosis and treatment for colorectal cancer patients in Jordan. Journal of Gastrointestinalcancer.World Congress on Cancer Prevention and Methods. Dubai, UAE. Oral Presentation
3. Breast cancer screening in Jordan: Current and future implications. Oral Presentation. Breast cancer congresss. Birmingham, UK. 3-5 August 2015-07-21

## Current research activities

- Adult and High risk vaccines
- Serotypes of Strep. Pneumonia in Jordan: national epidemiological study for children younger than age of 5.
- RSV virus burden in the KSA: national epidemiological, clinical and pharmacoconomics 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



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## References

1. **Prof. David Kerr, University of Oxford  
Ex-Health Adviser for the UK Prime Ministry  
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2. **Prof. Luke Moore, Consultant and Professor Infectious  
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4. **Prof. Atef Shibl, Senior Professor of Microbiology,  
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