

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

Jan 2021- December 2021	Track Lead: Non-Communicable Diseases Domain, Jordan Health Security taskforce, Research Fund Office, Ministry of Higher Education, Jordan.
Oct-2020-April 2021	Member of the national epidemiology committee, Jordan
Oct-2020-April 2021	Member of the COVID-19 epidemiological evaluation subcommittee, Jordan since October 2020
21 Nov-2020- April 2021	Member of the COVID-19 therapeutic subcommittee, Jordan
Oct 2019 until date	Member of National Immunization Technical Committee, Jordan
April-2020 until date	Head of Alfaisal University, COVID-19 Research Group
Dec/2018 until date	Advisory Board Member: WAOCP (West Asia Organization for Cancer Prevention, APOCP's west Asia chapter)
April 2018 until date	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
March 2018-June 2019	Consultant for the Country of Algeria Cancer screening programs
June 2018	Member of Alfaisal University Research Group
Nov 2018 until date	Member of West Asia Advisory Group for Cancer Control and Cancer Research
Jan 2018 until date	Member of the UICC Global National Cancer Control Programs
Dec 2017 until date	Algeria National Cancer Control Program regional advisor
Sep 2012-until date	Member of Research Ethics Committee Faculty of Medicine, Mutah University, Jordan
Sep 2012-until August 2017	Member of the Scientific Committee National Guard Health Affairs, Saudi Arabia
Feb 2013-until date Feb 2013-May 2019	Member of the Kuwaiti Cancer Control Technical committee Member of the Breast Cancer Technical Committee. Jordan Breast Cancer Program
Feb 2013-until date	Member of the Pan Arab Cancer Control Technical committee
Sep 2012-until August 2014	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

	President
May-July 2021	Advanced Program in Pharmacoeconomics and Evidence Based Medicine for Jordan Hybrid program (On-site and virtual) Amman, Jordan
29 June 2021	Biologics and Biosimilars for Healthcare Professionals Amman, Jordan
4 March 2021	Biologics and Biosimilars for Decision makers and regulatory bodies Amman-Jordan
9&10 December 2020	Jordan National Pharmacoeconomics Summit Amman, Jordan
10&12 September 2020	International Summit: vaccines and antimicrobials Amman, Jordan
9 September 2020	Workshop on vaccines Amman, Jordan
July-August 2020	Advanced Medical Research program for Infection Control officers, KSA Every Tuesday from 2-5pm for 8 weeks.
6-7 March 2020	ASCO DIRECT Uro-Oncology Summit Beirut, Lebanon Speaker, Regional Director
1-2 November 2019	ASCO DIRECT Uro-Oncology Summit Riyadh, KSA Speaker, Regional Director
1-2 November 2019	ASCO DIRECT Uro-Oncology Summit Riyadh, KSA Speaker, Regional Director
18-19 October 2019	International Summit on Gastrointestinal Malignancies Riyadh, KSA Speaker, Regional Director
28 Sep 2019	Multiple Myeloma master Class Multiple myeloma registry development and quality of life assessment in oncology patients Doha, Qatar Speaker and regional Director

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

2. As a speaker and instructor

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

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 3RD 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

1ST Scientific Day

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

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 Cancers 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, 6th 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
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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

References

1. **Prof. David Kerr, University of Oxford
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Chelsea and Westminster Hospital**
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Medical Affairs, Eastern Region, National Guard Health
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4. **Prof. Atef Shibl, Senior Professor of Microbiology,
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