



CURRICULUM VITAE

BIOGRAPHICAL INFORMATION:

Name: Muna K. Abdeltif Mustafa Oqal

Birth date: June 22th 1980

Nationality: Jordanian

Residence: Makkah, KSA

Mobile: +966564457745

E-mail: munatoleen@yahoo.com

munabadarni@gmail.com

Business address: Hashemite University, Zarqa, Jordan.

Current position: Assistant Professor of biopharmaceutics at Hashemite University.

EDUCATIONAL BACKGROUND:

- **PhD degree in Biopharmaceutics and Pharmaceutical Science, Faculty of Biology, Medicine and Health, January. 2019. PhD project title: Investigation of a Novel Hyaluronic Acid (HA)-TPZ Conjugate in Targeting Hypoxic Tumour Cells.**
- **Master degree in Pharmacology (Excellent degree), Faculty of Medicine, University of Jordan, June. 2010. Master thesis title (N-acetyltransferase Genotype Frequency Among Patients With Rheumatoid Arthritis Attending Jordan University Hospital)**
- **Bachelor Degree in the science of pharmacy (Excellent degree), faculty of pharmacy, Jordan University of Science and Technology February. 2003.**
- **Higher school with 95% average, Sukaina bent Husin School, July 1998.**

MEMBERSHIP AND COMMITTEES:

- **European Association for Cancer Research (EACR)**
- **Permanent IRB member in KAMC**
- **Member of Pharmacy and Therapeutic Committee in KAMC**
- **Member of pharmacy Tender Committee in KAMC.**
- **Member of Antibiotic Sub-committee in KAMC .**
- **Member of International Society of Clinical Biostatistics**
- **Member of AAHRPP in KAMC**
- **Member of Family and Patient Education Committee.**
- **Member in Pharmacy Strategic Plan Committee.**
- **Member in Pharmacy Medication Error Project.**

WORK EXPERIENCE:

June 2016- June 2019	Teaching assistant in Manchester University, UK
February 2013- August 2014	In charge of pharmacy research clinical trials and continuous education in King Abdullah Medical City (KAMC)
June 2012- January 2013	In charge of Inpatient Pharmacy in KAMC
February –June 2012	Lecturer in Zarqa Private University in Jordan
November 2010- February 2012	Drug Information Supervisor and Trainee Coordinator in KAMC
June 2003- November 2010	Director of pharmaceutical care department. Private Hikmah Hospital in Jordan

TEACHING EXPERIENCE:

- Teaching assistant in Manchester University, UK.
- Lecturer of Pharmaceutical and Pharmacology in Zarqa Private University in Jordan.
- Lecturer in Nursing Diploma Program in KAMC.
- Mentor in KAMC summer Research Program (KRESP) IN KAMC.
- Coordinate Pharmacy IV workshop to Alrefai Hospital staff in KAMC.
- Lecturer in Pharmacy Continuous education program in KAMC.
- Trainee coordinator and lecturer for pharmacy student from neighbor universities in Makkah,

CURRENT RESEARCH:

UNDER PUBLISHICATION RESEARCH:

- Principal Investigator for the research of: Investigation of a novel bioreductive drug in targeting hypoxic tumour cells, Manchester University, 2019.

PUBLISHED RESEARCH:

- Oqal et al. N-Acetyltransferase Genotype Frequency Among Patient With Rheumatoid Arthritis Attending Jordan University Hospital. Genetic Testing and Molecular Biomarkers, 2012 Sep; 16(9):1007-10.
- Oqal et al. Patterns of antibiotic prescriptions in the outpatient department and emergency room at a Tertiary Care Center in Saudi Arabia. Saudi Journal of Medicine and Medical Science, 2015; 3(2): 124-129.

Patent:

(EP3487539) CONJUGATES OF HYALURONIC ACID AND ANTICANCER COMPOUNDS

<https://patentscope.wipo.int/search/en/detail.jsf?docId=EP242630550&tab=NATIONALBIBLIO>.

ADDITIONAL SKILLS:

- Please view my LinkedIn profile under Muna Oqal's name.
 - Technical skills: HPLC, PCR, RFLP, Animal Lab, Gas Chromatography, DNA extraction, clinical trials, dealing Automated Dispensing Machine (ADM).
 - Expert in SPSS, Microsoft office excel, publisher, Endnote, words, power point, access, Image J and panoramic reviewer,
 - Fire Safety training skills.
 - CPR certified..

CONFERENCES ATTENDED:

- 24th Biennial EACR Congress OF European Association for Cancer Research, Manchester, UK, 2016.
- New Challenges in Pharmacy 2013 Confererance, ASHP. Jeddah Saudi Arabia, Crown Plaza Hotel, 2013
- 34th Annual Conference of the International Society for Clinical Biostatistics (25-29 august 2013. Held in Ludwig-Maximilians-Universitat, Munich, Germany.
- Medication safety conference. 2011. Makkah, KSA.

ATTENDANCE:

- Update in the management of Cardiac Disease in Hajj, KAMC 2013.
- Adult Congenital Heart Disease Awarness Day, December 2011 in KAMC.

WORKSHOPS:

- Communication Skills workshops, KAMC 2014.
- Citation and Endnote, management of references workshop, KAMC 2014.
- Public speaking, and presentation skills workshop, KAMC 2013.
- ECG Workshop, KAMC 2013.
- Successful Scientific writing workshop, at King Abdullah international Medical Research Center, 2013
- Quality performance workshop, 2012
- Parenteral nutrition workshop, 2011
- Clinical Registry Design, Implementation and System Management held on March 9/2013 at King Abdullah Medical City.

COURSES:

- **Strategic Publishing and Journal Reviewing, University of Manchester, UK, 2018.**
- **An Introduction to Analysing Qualitative Interview Data, University of Manchester, UK, 2018.**
- **Introduction to Research Publications, University of Manchester, UK, 2017.**
- **Getting Ahead in Academia, University of Manchester, UK, 2017.**
- **An Introduction to Collecting Qualitative Interview Data, University of Manchester, UK, 2017.**
- **Strategic Publishing and Journal Reviewing, University of Manchester, UK, 2017.**
- **Final Year: Producing a High Quality PhD/MD Thesis, University of Manchester, UK, 2017.**
- **Critical analysis of research papers, University of Manchester, UK, 2017.**
- **How to Write a Successful Grant Application, University of Manchester, UK, 2016.**
- **Turbocharge Your Writing, University of Manchester, UK, 2016.**
- **Harnessing your Research Creativity, University of Manchester, UK, 2016.**
- **Research Ethics Application: University & NHS, University of Manchester, UK, 2016.**
- **Introduction to Statistics, University of Manchester, UK, 2015.**
- **First Year: Life as a PhD Student: Getting off to the Best Start, University of Manchester, UK, 2015.**
- **University of Manchester, UK, 2017.**
- **University of Manchester, UK, 2017.**
- **University of Manchester, UK, 2017.**
- **University of Manchester, UK, 2017.**
- **Evidence based Medicine practice for healthcare professionals, KAMC 2014.**
- **Clinical Research Coordinator Program, KAMC 2014.**
- **Systematic Review and Meta-Analysis course for healthcare professionals, KAMC 2013**

- Research methodology and introductory course, KAMC 2012.

CERTIFICATIONS:

- Animal lab licensed.
- Research Ethics and Good Clinical Practices Certificate.
- Clinical Research Coordinator certificate KAMC, 2014.
- National Institute of Health (NIH).
- Basic Life Support healthcare provider.
- Appreciation Certificate for the effort during Al-Hajj period 2012.
- Appreciation Certificate for the effort during JCIA survey.

EXTRA ACHEIVEMENTS:

- I have patent and registered as inventor in European patent office.
- Speaker in International Diabetic Day in KAMC, 2013.
- Speaker and coordinator for the “IV Admixture Workshop”, in KAMC 2013
- Speaker in Respiratory Therapy Course in KAMC, 2014.
- Speaker and represent the pharmaceutical Care Department in the General Orientation Program to all KAMC Staff.
- Prepare pharmacy guidelines and protocol (2010-2013).
- Prepare Hospital Drug Formulary, 2013.
- Author in the electronic pharmacy Journal at KAMC, 2013-2014.
- Construct the Drug Information Unit and made the policies related to this unit.
- Construct the Research and Clinical Trial units in pharmacy and made all the necessary policies and forms.

REFERENCES:

- Professor Ian Stratford, Professor of Pharmacy and Divisional Research Director, Division of Pharmacy and Optometry, School of Health Sciences, Faculty of Biology, Medicine and Health, University of Manchester, Manchester, Ian.J.Stratford@manchester.ac.uk.
- Dr. Manal Mehibel. Research Scientist, Stanford University, School of Medicine, Radiation Oncology, manabel@stanford.edu.
- Prof Yacoub Irshaid, MD. PhD, ABCP. Chairman and professor of pharmacology department. Faculty of medicine of university of Jordan. Email: y.irshaid@ju.edu.jo.
- Dr. Hani Al-Taani, Consultant medical oncology and BMT. Deputy Director of oncology center. Chairman of pharmacy and therapeutic committee at King Abdullah medical City. Email: hanieltaani@hotmail.com.

- **Dr. Soha Ali Al-Morsy. Research Consultant, MD, PhD at King Abdullah Medical City. Associate Professor of pharmacology, faculty of medicine, Cairo and has MSc in clinical trials, LSHTM. Email: sohaelmorsy@gmail.com.**