

Ramzi Muoqadi

Nablus, West Bank, Palestine | Cell: +972598101755 | ramzi9r@gmail.com

EDUCATION

2003-2004	Tawjihi (scientific 92.9%) Al-Zawya secondary school	Salfit, West Bank
2004-2009	Bachelor of chemical engineering An-Najah University, (86.6%)	Nablus, West Bank

TRAINING AND BAKGROUND

2010	GMP Course - Pharmacare.PLC	Beitunia, West Bank
2012	ISO 14001course - Palestinian WHO	Rammalah, West Bank
2007	First Aid course- Scientific Medical Association	Jerusalem, Palestine
2013	Gmb course- Palestinian Engineers Association	Nablus, West Bank
2013, 2014	Working in Pharmacare Premium- (Raw Material & Finished Product Supervisor).	Malta, European Union
2014	Water Treatment Course - Arab Union for producers of drugs and medical supplies.	Amman, Jordan
2016	Training in Al-Hikma Company for 10 days about the stability study, Method Development for non-pharmacoepial drugs and the validation procedures for these methods.	Amman, Jordan

2017	TSQ Endura UPLC MS/MS Basic Operations Training from Thermo Scientific.	Al-Quds University
2017	TSQ Endura UPLC MS/MS Method Development Training from Thermo Scientific.	Al-Quds University
2018	Training in the use of the Nano Brook Omni of Brookhaven instruments (Particle size and Zeta potential), Validation and Calibration, application techniques, and preventive maintenance.	Holtsville, New York, USA
2018	GC-2030 Service Training including (Maintenance , Software Operation, Calibration)	Istanbul/Turkey
2018	HPLC Basic Service Training including (Maintenance , Software Operation, Calibration)	Istanbul/Turkey
2018	IQ/ OQ for UV, HPLC, GC	Istanbul/Turkey

RELEVANT EXPERIENCE

- 2008-2009** **Graduation Project**, Engineering Dep, An-najah National University
- Extraction of essential oils from herbal plants
- 2009- 2015** **Quality Control Supervisor**, Pharmacare.PLC, West Bank
- Raw& finished materials analysis.
 - Professional use of HPLC (Hitachi, Dionex ,Waters, Jasco ,Agilent), Gas chromatography, Atomic Absorption, IR Spectrum, Dissolution, Potentiometer& UV Spectrophotometry
 - Writing SOP's for instruments, (HPLC, GC, Dissolution, IR, Atomic Absorption)
 - Calibration and maintenance of (HPLC, GC, Dissolution, IR, Atomic Absorption, Hardness, Karl

Fischer, Moisture Analyzer

- Run sampling, chemical and physical analysis on raw materials, packing materials, semi-finished and finished products, (Assay, Dissolution, Content Uniformity, Related Substances, Hardness, Friability, Disintegration, Loss on Drying, Water Content,.....)
- Carry out documentation tasks including:
 - Record and evaluate data from test results
 - Report to manager on work performed and analysis results on regular basis (daily, weekly, monthly).
- Implementation of the relevant section of pharma care's PQM in the Dept.
- Receiving, checking, adequate labeling and proper storage of all reagents at pharma care to insure they are continuously in line with PQM requirements.
- Carry out IPQC tests during the manufacturing process and to record, review, evaluate
- Preparing working standards against Primary standards, test solutions, colorimetric solutions, volumetric solutions.

2013 and 2014

Analysis of finished product in pharma care premium company, MALTA.

2015 up to now

Pharmaceutical Specialist Analyst , Samih Darwazeh Institute of Industrial Pharmacy, Birzeit University.

- Method development and Validation on HPLC, UV.
- Instruments Validation and Calibration. (HPLC, UV, Dissolution, Disintegration tester, Hardness tester, Friability tester, Moisture analyzer, Karl Fischer, etc...).
- Stability studies for all finished products and raw materials, analysis and preparing the protocols.
- Writing Operation and Calibration SOP's for all instruments.

- 2016** Article in **IJPSI International Journal of Pharmaceutical Science Invention (IJPSI)**.
About Formulation and evaluation of oral biphasic drug delivery system of Metronidazole using HPMC polymer, http: [www.ijpsi.org/Papers/Vol5\(7\), E0507022030.pdf](http://www.ijpsi.org/Papers/Vol5(7), E0507022030.pdf).
- 2018** Article in **Journal of Analytical Methods in Chemistry, vol. 2018, Article ID 1902510, 7 pages, 2018**.
Development and Validation of an HPLC Method for Determination of Antidiabetic Drug Alogliptin Benzoate in Bulk and Tablets.
www.hindawi.com/journals/jamc/2018/1902510/

ADDITIONAL EXPIREANCE

- 2004-2005** **Library Consultant**, Municipality Library.
- Assisted students in finding books and journals using the library and the internet
 - Co-organized workshops to teach students about library resources
- 2002-2006** **Participant**, Al-Zawya Secondary School Science Museum, Bidya, Palestine
- Assisted in organizing science exhibits in the museum.
 - Designed and presented models of the human organs in the biology exhibit
- 2002** **Volunteer**, Palestinian Red Crescent Society, Bidya, Palestine
- Attended First Aid training programs
 - Participated in emergency and relief services within the society.

SKILLS

- **Language Skills:** English(excellent reading & writing, good speaking) and Arabic (mother language).
- **Computer Skills:** Microsoft Word and Excel, power point, HPLC software's (Empower, Chemstation, Chromeleon).
- **Leadership, team player, highly organized, strong mathematics and troubleshooting skill**

REFERENCES:

Dr. Feras Qanaze, Faculty of Nursing, Pharmacy and Health professions, Birzeit University, West bank
Tel : +972569673752.

Dr. Hussni Odeh ,Chemical Engineering Dep, An-najah University, Nablus , West Bank
Tel: +972599674095.

Mr.Yousef Odeh , Quality Control Manager, Pharmacare. PLC, Betunia,West Bank
Tel: +972592768440.

Dr. Hani Shtayeh, Samih Darwazeh Institute of Industrial Pharmacy Manager, Birzeit University.
Tel: +972598903449.

