

# MUSAAB MAHMOUD SAADA

## Personal Information

**Date of Birth:** Sep. 27<sup>th</sup> 1989  
**Nationality:** Syrian  
**Status:** Single  
**Address:** Girne - North Cyprus  
**Mobile Phone:** (0090) – 548 - 8892824  
**Email:** [musaabsaada@gau.edu.tr](mailto:musaabsaada@gau.edu.tr)

## Education

- **2017- 2021** Near East University Faculty of Pharmacy  
Ph.D Pharmaceutical Technology  
**Thesis:** Using Compaction Simulator and Design Of Experiment (Doe) Approach; Characterization And Evaluation Of Direct Compressed Paracetamol Powder. (Health Science Institue Approval is expecting 09/2021)
- **2013 – 2015** Al Zaytoonah Private University of Jordan  
MSc Pharmaceutical Science  
**Thesis:** Pharmacophore-Based Screening and Identification of Novel Phosphoinositide 3-kinase (PI3K $\alpha$ ) Inhibitors
- **2007 – 2013** Jordan University of science and technology (JUST).  
BSc Pharmacy

## Experiences

- **2018-2019:** Had a Part-Time job as a Lab assistant in Near East University – Pharmaceutical Technology Department.
- **2015-2017:** Had A Full-Time Job In Al-Wesam Pharmacy.
- **7/5/2011:** Participation In The First Conference For Students Of Pharmacy Faculties In Jordanian Universities That Held At University Of Jordan
- **21/11/2010:** Participation in the First Conference for Students of Pharmacy Faculties in Jordan University of Science and Technology.

## Skills

➤ Languages

Arabic: Fluent.

English: Good

Turkish: Beginner

➤ Computational

- Microsoft office and internet
- Linux and windows operating systems
- MODDE® - Design of Experiments Software
- JMP Software from SAS
- Minitab: Data Analysis
- Prism - GraphPad
- Molecular operating environment program (MOE)
- Pymol
- Ksnapshot and GIMP

➤ Personal

Communication skills, team work personality with good management and planning abilities, Active, Hard-worker, disciplined, punctual, ready to improve, Ability to work in high stress environments, and Ready for hard and long-time working.

## Published articles

- Dima A. Sabbah; **Musaab Saada**; Reema Abu Khalaf; Sanaa Bardaweel; Kamal Sweidan ;Tariq Al-Qirim; Amani Al-Zughier; Heba Abdel Halim; Ghassan Abu Sheikha (2015). Molecular modeling based approach, synthesis, and cytotoxic activity of novel benzoin derivatives targeting phosphoinositide 3-kinase (PI3Ka), **Bioorganic & Medicinal Chemistry Letters**. 25,16, 3120–3124
- **Musaab Saada**; Yıldız Özalp; Burcu Mesut; Buket Aksu (2021). Comparison of the Tableting Properties of Pre-Processed Paracetamol Powders by Using QbD Approach by Compaction Simulator, **FOURRAGES Journal**. 245(2)

## Laboratory work

- FT-IR
- Rheometer and Viscometer
- Hardness apparatuses
- Friability apparatuses
- Disintegration apparatuses
- Dissolution apparatuses
- Compaction Simulator

## Scientific Background

- Attend First aid course at the JPA - **10/2013**
- Attend Injection Course at the JPA - **10/2013**
- Attend Advanced Pharmaceutical Biotechnology at the JUST, **2011**
- Attend Advanced Industrial Pharmacy at the JUST, **2012**
- Attend Communication Skills in Pharmacy at the JUST, **2013**
- Attend Pharmacoeconomic at the JUST, **2013**

## References

1. **Assoc. Prof. Dr. Yıldız ÖZALP**  
NEAR EAST UNIVERSITY  
HEAD OF THE DEPARTMENT OF PHARMACEUTICAL TECHNOLOGY  
PhD THESIS SUPERVISOR  
E-Mail: [yildiz.ozalp@neu.edu.tr](mailto:yildiz.ozalp@neu.edu.tr)
2. **ASSISTANT PROF. DEMA SABBAAH**  
AI ZAYTONA PRIVATE UNIVERSITY OF JORDAN  
PHARMACEUTICALS STUDIES DEPARTMENT  
MASTER THESIS SUPERVISOR  
E- Mail: [dima\\_sabbah@yahoo.com](mailto:dima_sabbah@yahoo.com)
3. **Assoc. Prof. Dr. REMA ABU KHALAF**  
AI ZAYTONA PRIVATE UNIVERSITY OF JORDAN  
PHARMACEUTICALS STUDIES DEPARTMENT  
MASTER THESIS CO-SUPERVISOR  
E- Mail: [reema.abukhalaf@yahoo.com](mailto:reema.abukhalaf@yahoo.com)