

CURRICULUM VITAE

Nour Batarseh., PhD



Summary

- I have a Ph.D. in Clinical Nutrition and Dietetics; my thesis title is " The Effect of High versus Normal Fat Diet on the Activity of GLP-1 Agonist (liraglutide) as Determined by GLP-1 and 5' AMPK Levels in the Hypothalamus of C57BL/6 mouse".
- I am interested in neuroscience, obesity, and nutrition. Other interests include maternal health, community nutrition, studying clinical diets in humans, and food–medication interactions.
- I am experienced in teaching fundamental nutrition, diet therapy, diet planning, clinical pharmacy, community pharmacy, pathophysiology, and other courses.

Career/Academic Appointments:

01/09/2022 to present

- Head of Clinical Nutrition and Dietetics Department

11/2021 to present

- Assistant professor, Clinical Nutrition and Dietetics, School of Allied Medical Sciences, Philadelphia University

03/2016 to 11/2021

- Lecturer, school of pharmacy, Philadelphia University

11/2013- 3/2016

- Lab supervisor, school of pharmacy, Philadelphia University

08/2012- 11/2013

- Pharmacist, Clinical Pharmacist, responsible for GCI in the pharmacy department (develop and improve policies) and the coordinator of the pharmacy therapeutic and technology committee at Luzmila Hospital

6/2010- 8/2012

- A clinical research associate (CRA) at the Global Idea for Pharmaceutical Services

- Part-time lecturer at the faculty of pharmacy, Jordan University, and training pharm.D students in outpatient clinics at JUH.

- Part-time lecturer at Arab community college (pharmacology3, toxicology, pharmaceuticals)

- Part-time lecturer at al-Balqa applied university-summer course

Others:

- Chairman of the Quality Control Committee, Faculty of Allied Medical Sciences, and university-level quality control committee member.
- Working on Accreditation requirements for the nutrition and dietetics department.
- Reviewer for nutritional neuroscience journal
- Working on Accreditation for pharmacy faculty (strategic planning)
- Developing scientific posters, brochures, videos, and slides (copies provided upon request)
- Developing medication reconciliation policy and an allergy form for patients' medical files at luzmila hospital.
- Training at a university Hospital for two years while I was studying master's and preparing my master's thesis
- Training at JUH and many Pharmacies for (1440) hours while studying

Contact

Address:

Amman, Jordan

Phone:

Office: +96264799020,2434

Emails:

nbatarseh@philadelphia.edu.jo

batarseh.n@yahoo.com

LinkedIn (nour batarseh)

Nationality:

Jordanian

Languages

Arabic (native language)

English

Skill Highlights

- Experience working in quality assurance at the faculty and university levels
- Teaching and clinical experience
- Problem solving and capability to identify challenges.
- Community work
- Computer microsoft ,SPSS
- Team Working and decision making

Taught courses

Theoretical courses	Practical courses
Clinical nutrition and dietetics courses (2021- to present)	
Medical nutrition intervention (1) - Diet therapy	Medical nutrition intervention (1)/ Practical
Medical nutrition intervention (2) - Diet therapy	Medical nutrition intervention (2)/ Practical
Pharmaceutical nutrition for PharmD students at the University of Jordan	
Diet planning	Diet planning/ practical
Fundamental in nutrition	
Human metabolism/nutrition	
Nutrition through life cycle	
Pharmacy courses (2010- to present)	
Pharmaceutical Biochemistry	
Pathophysiology	
Physiology 1	
Physiology 2	
Clinical pharmacy and therapeutics (1)	Clinical pharmacy and therapeutics (1)/ Practical
Clinical pharmacy and therapeutics (2)	Clinical pharmacy and therapeutics (2)/ Practical Clinical pharmacy and therapeutics (3)/ practical /JU
Toxicology	
Community pharmacy	
Special topics in pharmacy (clinical nutrition)	
Pharmaceutical Legislation and Ethics	
Pharmacology 3/ community collage	Pharmacology lab
Pharmaceutic (2)/ community collage	Pharmaceutic (2)/ Practical
	Training courses at Jordan University Hospital for Pharm D students at JU

Education

- PH.D. in Clinical Nutrition And Dietetics (Clinical Nutrition and Medications) School of Agriculture/ The University Of Jordan,2021, GPA:3.79/4 (Excellent)
- Ms. D. in Clinical Pharmacy, From School Of Pharmacy/ The University Of Jordan,2009, GPA: 3.42/4 (Very good)
- BC.s. in Pharmacy, From School of Pharmacy/ The University Of Jordan,2001, GPA: good
- General secondary school, Jerash secondary school for girls, scientific branch, GPA: 90.4/100 (Excellent)

Published articles.

1. AL-Dalaeen, A., **Batarseh, N.**, Abdelhadi, N. N., Atawneh, S., AbuKashef, R., & Al-Yasari, A. M. R.-s. (2025). Protective and Therapeutic Effects of Orlistat in Combination with *Elettaria cardamomum* "Cardamom" Extract on Learning, Memory, Anxiety, and Neuroinflammation in Obese Mice. *Medicina*, 61(2), 263. <https://doi.org/10.3390/medicina61020263>
2. Anfal AL-Dalaeen, **Nour Batarseh**, Zaher Al-bashabsheh, bahaa Jaradat, Dima Batarseh, Stress Levels and Eating Behaviour among University Students in Jordan: A Cross-Sectional Study, *Journal of Education and Health Promotion* 13(1):285, July 2024. | DOI: 10.4103/jehp.jehp_168_24
3. Zaher Al-bashabsheh, **Nour Batarseh**, Ghadeer Othman, Nibal Albashabsheh, Madhanagopal Jagannathan, Hani Hamad. The extent of Weight Bias Against Obese Patients among Allied HealthCare Professional Students in Jordan (accepted) 2024
4. **Nour Batarseh** , Yazan Al Thaher (2023). High-fat diet and related obesity provoke neurotoxins and alter neuro-biomarkers involved in Parkinson's disease, *obesity medicine* <https://doi.org/10.1016/j.obmed.2023.100500>.
5. **Batarseh, N.**, Khalil, R., & Al-Domi, H. A. (2022). Hypothalamic neuroinflammation induced by obesity and the effect of Liraglutide . *Journal Of Advanced Pharmacy Education And Research*, 12(1), 46 55. <https://doi.org/10.51847/N1hvOB1anS>
6. **Batarseh N**, Khalil R, Al-Domi H. Effects of Liraglutide Combined with Low Fat Diet on Neural and Thermogenic Activities of 5' - AMPK in the Hypothalamus: Expectations. *Progr Nutr*,;2021; 24(1):e2021226.
7. Al-Domi H, Al-Dalaeen A, Al-Rosan S, **Batarseh N**, Nawaiseh H. Healthy nutritional behavior during COVID-19 lockdown: A cross-sectional study. *Clin Nutr ESPEN*,. 2021;42:132-137. doi:10.1016/j.clnesp.2021.02.003.

Conferences, Workshops:

Speaker

- متحدث في اليوم التثقيفي لمرض السكري، جمعية الجينات و المعلوماتية الحيوية، عمان، الكلية الجامعية العربية للتكنولوجيا، 2024November و عنوان المحاضرة " دور التغذية الصحية في الوقاية من مرض السكري و ادارته"
- متحدث في المؤتمر الوطني الحادي عشر لطلبة الصيدلة في الشرق الأوسط، 2024 July بتقديم ورشة عمل بعنوان **Healthy aging: nutritional strategies to promote longevity and vitality**
- متحدث في المؤتمر العلمي المستوى الأول بعنوان: "المكملات الغذائية وصحة المستهلك" June,2023، "Dietary Supplements and Customer Health" عنوان المحاضرة: **Dietary supplementation: Updates in the management of neurodegenerative diseases**
- متحدث في اليوم العلمي الرابع لجمعية أخصائي التغذية العلاجية الأردنية، November,2022 عنوان المحاضرة: **Hypothalamic neuroinflammation induced by obesity and the effect of Liraglutide**
- متحدث في February 2022 «nutritional health and food science webinar عنوان المحاضرة: **The effect of high versus normal fat diet on AMPK levels in the hypothalamus of C57BL/6 mouse**

Workshops and wards:

Having been awarded the research fellowship, for the Feed the Future Innovation Lab for Nutrition in Jordan, funded by USAID's 2024 program.

Project title: Adherence to the Mediterranean Diet Following Nutritional Education and its Effect on Anxiety, Depression, Fatigue, and Sleep Quality Among a Group of Lactating Women in Jordan: An Interventional Study

Participation approval to attend the 2nd Nutrition Research Designs and Methods Workshop, and proposal submission titled " The association between depression and anxiety, and the nutritional status during pregnancy", Jordan Innovation Nutrition Lab, USAID. Jan-Feb, 2023

Attendance:

- 1. 2nd Edition of the Middle Eastern Alliance for Parenteral and Enteral Nutrition Congress (MEAPEN) happening on May 20-21, 2023**
 - 2. Different webinars due to COVID-19 pandemic from 2020-2022**
 - 3. Biosimilars Summit: Therapeutic Utility And Globalization Challenges, 19/12/2020, IVBN**
 - 4. Pharmacy Evolution: Professional Generation In Action, 20/2/2021, IVBN**
 - 5. Awareness Session For Pharmacovigilance, 27/3/2021, Jordan Pharmacists Association**
 - 6. The School Of Pharmacy 2021conferance, 7-8/4/2021, The University Of Jordan**
 - 7. Internationalization Of Formal Curriculum, 16/2/2021, MED2laH, France**
 - 8. Global Skills Development In A Local Context, 23/2/2021, MED2laH, France**
 - 9. Pharmacy Education And Board Certification: Driving Practice Change, 7/11/2020, IVBN**
 - 10. 3th Annual Saudi International Vaccination Form, 9-11/3/2021, Public Health Author KSA**
 - 11. Parenteral Nutrition: Clinical And Practical Considerations, 2/12/2020, IVBN**
 - 12. Pharmacy Scientific Day, COVID-19 /Corona Virus Multidimensional Updates,5/2021, PU**
-