

CURRICULUM VITAE

Sawsan Ibrahim Khdair

Department of Pharmacy/Faculty of Pharmacy

Al-Zaytoonah University of Jordan, Amman, Jordan

Phone: 00962795513275

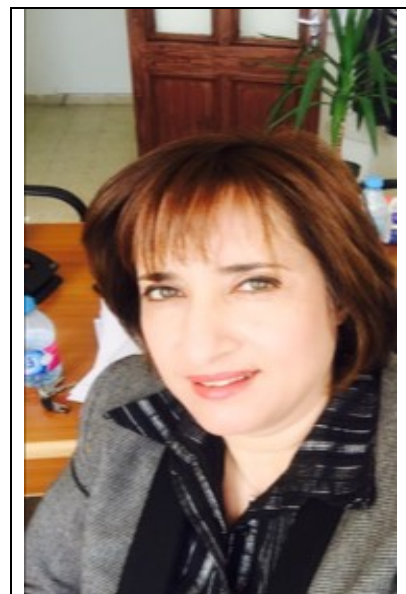
Fax: 0096264291432

E-mail: sawsan.khdair@zuj.edu.jo

khdairsawsan@yahoo.com

Homepage: www.zuj.edu.jo/faculty_of_pharmacy/sawsan

khdair



1. Personal Data

Date of Birth: 24/12/1973

Nationality: Jordanian

2. Education

- Ph.D. Immunogenetics and Molecular Biology 2013, Faculty of Medicine at the National and Kapodistrian University of Athens, Athens, Greece.
- B.Sc. (Science of Biology) 1996, Yarmouk University, Irbid, Jordan

3. Ph.D. Dissertation

- HLA Polymorphism of Class I and Class II genes in Pomaks of Eastern Thrace, National and Kapodistrian University of Athens, Athens, Greece.



QF11/0110 - 3.1 E

Curriculum Vitae Form - Procedures of Faculty Transfer and Promotion

4. Employment

Academic Positions

- Assistant Professor A, Faculty of Pharmacy, Al-Zaytoonah University of Jordan
Amman, Jordan
2020-now
- Assistant Professor, Faculty of Pharmacy, Al-Zaytoonah University of Jordan
Amman, Jordan
2015- now

Administrative Positions

- Assistant Dean for Quality Assurance, Faculty of Pharmacy, Al-Zaytoonah
University of Jordan Amman, Jordan – October-2017/ now

5. Research Interests

- HLA associations with Autoimmune Disease (AID).
- Agricultural and Biological sciences.

6. Membership in Scientific Societies and Associations

- Member of the Jordanian Society of Allergy and Immunology (Jordan Medical
Association) Amman, Jordan 2015-now.

7. Honors and Awards

- Honored from the Jordan Pharmaceutical Association (JPA) 2019.



QF11/0110 - 3.1 E

Curriculum Vitae Form - Procedures of Faculty Transfer and Promotion

- Honored from the Al-Zaytoonah University of Jordan for receiving the Quality Assurance Certificate (Faculty of Pharmacy) from the Accreditation and Quality Assurance Commission of Higher Education Institutions in Jordan, 2017.

8. Fellowships and Scholarships

- Not applicable

9. Teaching Experience

- *Graduate Courses*
- Not applicable
- *Undergraduate Courses*
 - Immunology
 - Pathophysiology
 - Pathophysiology laboratory
 - Anatomy

10. Supervision of Graduate Research

- Yasmeen Al-Haithem, **Protective effect of Metformin on oxandrolone-induced neuroinflammation and behavioral changes in rats. 2020**

11. Grants

1. Genetic association of the HLA class II alleles with Type I diabetes mellitus (T1D) in Jordanian population. 20000 JD

12. Patents

- Not Applicable

13. Membership of Committees

- **National and International**
 - *The Jordanian Society of Allergy and Immunology: member 2015- now*
- **University**
 - *Faculty Council*
 - *Department Council*
 - *Quality Assurance Committee*



14. Professional and Scientific Meetings

Scientific Meetings Organized

-
- Quality Assurance committee of The 7th International Pharmaceutical Conference. Al-Zaytoonah University Amman, Jordan, 6-7th Nov, 2019
- Member of the Executive Committee of The 7th International Jordanian Congress of Allergy and Immunology. Amman, Jordan, 21-23 August, 2019.
- Member of the Executive Committee of The 6th International Jordanian Congress of Allergy and Immunology. Amman, Jordan, 26-28 July, 2017.

Participation in Scientific meetings

1. The 7th International Pharmaceutical Conference. Al-Zaytoonah University Amman, Jordan, 6-7th Nov, 2019.
2. The 7th International Jordanian Congress of Allergy and Immunology. Amman, Jordan, 21-23 August, 2019.
3. Workshop in Pharmacogenomics Testing: Toward personalized Therapy. At ACDIMA Bio-Center. Amman, Jordan, 2-3 August 2019. **Oral speech** "HLA Genotyping and Drug Response".
4. Training course in "Applied basic statistic assisted with SPSS software" Al-zaytoonah University of Jordan, Amman-Jordan, 18-20/02/2019.
5. ACPE International Services Program. Al-zaytoonah University of Jordan, Amman-Jordan, 9 May 2018.
6. The biosafety workshop for Jordanian Universities. Princess Haya Biotechnology Center, Jordan University of Science and Technology, Irbid-Jordan, 15 October, 2017.
7. The 6th International Jordanian Congress of Allergy and Immunology. Amman, Jordan, 26-28 July, 2017.
8. Training Workshop "التخطيط الإستراتيجي: مفهومه وإطاره الإرشادي ومراحله المختلفة" Alzaytoonah University of Jordan, Amman-Jordan, 13 June, 2017.
9. The 6th International Jordanian Congress of Allergy and Immunology. Amman, Jordan, 26-28 June, 2017.



QF11/0110 - 3.1 E

Curriculum Vitae Form - Procedures of Faculty Transfer and Promotion

10. International meeting "The Pomaks of Thrace: A Multidisciplinary and Interdisciplinary Approach". Komotini, Greece, 17-19 March, 2017. **Oral speech**
11. Training course in quality management. Al-zaytoonah University of Jordan, Amman-Jordan, 5-16 February, 2017.
12. Training Workshop "بناء الأختبارات التحصيلية و تحليلها و تفسير نتائجها" (Building achievement tests, analysis and interpretation of the results). Al-zaytoonah University of Jordan, Amman-Jordan, 16-18 February, 2016.
13. Training course in ICDL "الرخصة الدولية لقيادة الحاسوب" Al-zaytoonah University of Jordan, Amman-Jordan 28 February-26 May, 2016.
14. The 15th Congress of The Middle East Society for Organ Transplantation (M.E.O.ST). Amman-Jordan, 21-24 September 2016.
15. Women Oncology Conference. Amman-Jordan, 15-17 October 2015.
16. The 5th International Jordanian Congress of Allergy and Immunology. Amman-Jordan, 28-30 May 2014.
17. The 3rd International Congress of the Jordanian Rheumatism Society (JRS) in collaboration with British Society for Rheumatology (BSR). Amman-Jordan 21-23 October 2014.
18. Training in Hellenic Cord Blood Bank (collection, processing and cryopreservation of Umbilical Cord Blood UCB and pre-transplantation HLA typing). Biomedical Research Foundation Academy of Athens (BRFAA) 2011-2012:
19. 7th Hellenic Immunity Congress. Athens-Greece, 2007.
20. 5th Hellenic Immunity Congress. Athens-Greece, 2001.
21. 1st International Jordanian-Greek Medical Congress: Amman-Jordan, 2000 (**Oral speech and poster**).
22. 13th European Histocompatibility Conference (EFI): Crete-Greece, 1999.

15. Participation in or organization of curricular and/or extra-curricular activities

1. 6th Career Day for year students in March, 2019, Al-Zaytoonah University of Jordan campus.



QF11/0110 - 3.1 E

Curriculum Vitae Form - Procedures of Faculty Transfer and Promotion

2. Star of Pharmacy in March 2019, Al-Zaytoonah University of Jordan campus.
3. Participation in two breakfasts for a group of orphans during the month of Ramadan in May 2018.
4. 5th Career Day for students in March, 2018, Al-Zaytoonah University of Jordan campus.
5. Pharmacy Day in October 2017, Al-Zaytoonah University of Jordan campus.
6. Several Alumni and public lectures and presentations and other activities held Al-Zaytoonah University of Jordan campus that are organized from the University or the Faculty from 2015-now.

16. Publications

- Papers in refereed journals:

1. Adnan I. khdair, Abu-Rumman Gaida, **Sawsan I. Khdair**. Thermal Conductivity of Olive Cake Compost (OCC) as Affected by Moisture and Density: An Experimental and Mathematical Modeling. *Compost Science & Utilization*.2020 1065-657X (Print) 2326-2397 (Online).
2. **Sawsan I. Khdair**, Wassan Jarrar, Yzun Bashir Jarrar, Safa'a Bataineh, Omar Al-Khaldi. Association of HLA-DRB1 and –DQ alleles and haplotypes with Type 1 Diabetes in Jordanians. *Endocrine, Metabolic and immune Disorders-Drug Target*. 2020. 20(6)(895–902).
3. Adnan I. khdair, Abu-Rumman Gaida, **Sawsan I. Khdair**. Pollution estimation from olive mills wastewater in Jordan Heliyon. 5 (2019) e02386.
4. Adnan I. khdair, **Sawsan I. Khdair** Abu-Rumman Gaida. Dataset on some soil properties improvement by the addition of olive pomace. *Data in brief*. 24 (2019) 103878.
5. Adnan I. khdair, Abu-Rumman Gaida, **Sawsan I. Khdair**. Evaluation the mechanical harvesting efficiency of olive with the application of fruit loosening spray. *CIGR Journal* 2018. Vol. 20, No. 4 (69-75)

- Books and Book Chapters:

- Not Applicable

- Conference Presentations:

1. **Sawsan khdair**. The Origin of Pomaks and Their Genetic Relatedness with Other Mediterranean Populations. The International meeting “The Pomaks of Thrace: A Multidisciplinary and Interdisciplinary Approach”. Komotini, Greece, 17-19 March, 2017. **Oral speech**



QF11/0110 - 3.1 E

Curriculum Vitae Form - Procedures of Faculty Transfer and Promotion

- Reports
 - Not Applicable