

## CURRICULUM VITAE

**Sawsan Ibrahim Khdair**

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Al-Zaytoonah University of Jordan, Amman, Jordan*

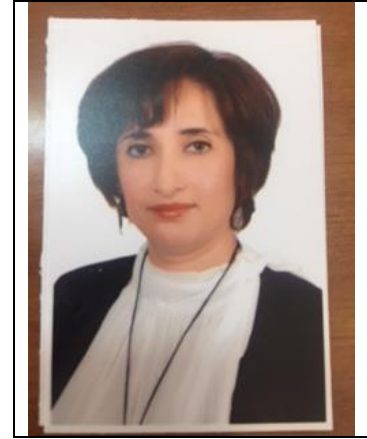
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### 1. Personal Data

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.



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#### 4. Employment

##### Academic Positions

- Assistant Professor, Faculty of Pharmacy, Al-Zaytoonah University of Jordan Amman, Jordan  
2015- now
- Assistant Professor, Faculty of Pharmacy and Medical Applied Science, Al-Ahlyia Amman University Amman, Jordan  
2014-2015

##### 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.
- 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.



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**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**

- Not applicable

**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*

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

### *Participation in Scientific meetings*

1. The 7<sup>th</sup> International Pharmaceutical Conference. Al-Zaytoonah University Amman, Jordan, 6-7<sup>th</sup> Nov, 2019.
2. The 7<sup>th</sup> 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 6<sup>th</sup> 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 6<sup>th</sup> International Jordanian Congress of Allergy and Immunology. Amman, Jordan, 26-28 June, 2017.
10. International meeting "The Pomaks of Thrace: A Multidisciplinary and Interdisciplinary Approach". Komotini, Greece, 17-19 March, 2017. **Oral speech**



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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 15<sup>th</sup> 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 5<sup>th</sup> International Jordanian Congress of Allergy and Immunology. Amman-Jordan, 28-30 May 2014.
17. The 3<sup>rd</sup> 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. 7<sup>th</sup> Hellenic Immunity Congress. Athens-Greece, 2007.
20. 5<sup>th</sup> Hellenic Immunity Congress. Athens-Greece, 2001.
21. 1<sup>st</sup> International Jordanian-Greek Medical Congress: Amman-Jordan, 2000 (Oral speech and poster).
22. 13<sup>th</sup> 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.
2. Star of Pharmacy in March 2019, Al-Zaytoonah University of Jordan campus.



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3. Participation in two breakfasts for a group of orphans during the month of Ramadan in May 2018.
4. 5<sup>th</sup> 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. 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.
2. Adnan I. khdair, Abu-Rumman Gaida, **Sawsan I. Khdair** "Pollution estimation from olive mills wastewater in Jordan" Heliyon. 5 (2019) e02386.
3. 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.
4. 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**

- Reports

- Not Applicable