







YUSEF A.Y. ABUSAMRA, PHD

[ASSISTANT PROFESSOR]



- **Born** on 28-5-1973 in Nablus/ Palestine.
- **Nationality:** Palestinian , and eligibility for Italian citizenship .
- **Marital status:** Married with 3 children (all bear the Italian citizenship .
- **Current address:** Ahmad Abu Orabi St. 6 /Shafa-Badran/ Amman / JORDAN.
- **Residence in Italy:** [Martiri di Boves](#), 1D, 20871, Vimercate, MB, Italy ()
- **Work address:** Philadelphia University – Faculty of Pharmacy- Office: 408- 1st floor - Faculty of Nursing Building.
- **Web site:** <https://philadelphia.edu.jo/academics/yabusamra/>
- **Telephone No.:** +96264799020 – extention 2174.
- **E-mail:** yabusamra@philadelphia.edu.jo/ drijosas@gmail.com
- **ORCID:** [Yousef Abusamra](#)

❖ CURRENT POSITION:

- **2015 – up to now:** assistant professor of pharmacology, toxicology, “pharmacognosy and phytochemistry” and phytotherapy at the Faculty of Pharmacy / Philadelphia University / Jordan.
 - **Taught subjects:** pharmacognosy and phytochemistry (2nd year), phytotherapy (5th year), toxicology (5th year), pharmacology (3^{ed} year), therapeutics and clinical pharmacy (4th year), pharmacy practice (5th year), and ethics and legislations of pharmacy (5th year) **Teaching modalities:** physical teaching, online teaching (using MS-teams and Moodle as a learning management system), and hybrid teaching (live video recording; website: [Pharmacology-2 - Assistant professor Yousef Abusamra](#)).
- **2002 – 2011:** Chief pharmacist at the Antidote Pharmacy – Old Town – Beit Furick – Nablus – West Bank – Palestine.

❖ EDUCATION:

Doctoral stage: Ph.D. in Neuropsychopharmacology (2014),
Department of Pharmacology,
Faculty of Medicine,
University of Messina, Messina, Sicily – ITALY.



DISSERTATION: Mediation of caspase-dependent apoptosis in the cytotoxicity of *Onopordum acanthium* leaf crude extract against glioblastoma tumor cells.

Master Stage: Master's in Pharmaceutical Sciences (2003) (Forensic Toxicology and Instrumental Analysis), Faculty of Pharmacy, The Catholic University of Leuven, (KUL), Leuven, BELGIUM.

DISSERTATION: Arson Analysis: A comparison between Direct On-Column injection and Headspace Solid-Phase microextraction (HS-SPME) with different fiber coatings applying Gas Chromatography-Mass Spectrometry (GC-MS).

Bachelor Stage: Bachelor's in Pharmacy (1996), The University of Jordan, Amman – JORDAN.

❖ **LANGUAGE RATING:**

RATING			
	TALKING	READING	WRITING
ENGLISH	Excellent	Excellent	Excellent
ARABIC	Excellent	Excellent	Excellent
ITALIAN	Good	V. good	Good
HEBREW	Accepted	Good	Accepted

❖ Scientific research reviewer for some global journals.

❖ **RESEARCH SCOPE:** pharmacology, pharmacognosy and phytochemistry, phytotherapy, and traditional medicine.

❖ **INTRA- AND INTERFACULTY DUTIES AND ACTIVITIES:**

- Representative of the Faculty in the University Center of the Academic and Administrative Training.
- Representative of the Faculty in the High Committee of the University Website.
- Membership of the Quality Assurance and Accreditation Committee.
- Supervisor of the pharmaceutical student participation in the "Philadelphia University Knowledge Initiative" to enrich the Wikipedia encyclopedia with scientific content in Arabic.
- Coordinator of the electronic Website of the Faculty of Pharmacy at Philadelphia University.
- Pharmacy Student Training Guidance Committee.
- Committee of Pharmaceutical Students in the Non-academic and Educational Activities.
- Coordinator of the Committee of Liaison and Development of the Student's Activities and Skills.

❖ **PUBLICATIONS:** (itemized in [ORCID: Yousef Abusamra](#))

- Hamad H, Anaqreh A, Al-Tarawneh R, Jagannathan M, Al-Bashabsheh Z, Al-Maghaireh D, Abusamra Y, Khashroum A, Al-Halaihah F (2023). Household Food Insecurity and Nutritional Status of PreSchool Children Following Relaxation of COVID-19 Restrictions. Journal of Xi'an Shiyou University, Natural Science Edition, 19 (6): 1023-1030.



- Crupi R, Abusamra YA, Spina E, Calapai G (2013). Preclinical data supporting/refuting the use of Hypericum perforatum in the treatment of depression. CNS Neurol Disord Drug Targets, 14(4):474-486.
- Abusamra AY, Scuruchi M, Habibatni, S, Maammeri Z, D'Ascola A, Avenoso A, Campo GM, Spina E (2015). Evaluation of the putative cytotoxic activity of crude extracts from Onopordum acanthium leaves and Spartium junceum flowers against the U-373 glioblastoma cell line. Pak. J. Pharm. Sci. , 28 (4): 1225-1232.
- Scuruchi M, D'Ascola A, Avenoso A, Nastasi G, Prestipino V, Abusamra Y, Spina E, Calatroni A, Campo S, Campo G (2015). 6-mer hyaluronan oligosaccharides modulate neuroinflammation and alpha-synuclein expression in neuron-like sh-sy5y cells. Journal of Neurochemistry.
- Aga Q A, Nassir K, Al Mawla H, Abbas H, Rasheed J, Aga LA, Abdullah R, Bataineh Y, Abusamra Y, Shinu P, Nair A (2021). Renal and hepatic injury associated with COVID-19 infection; A prospective cohort analysis of renal and hepatic injury in patients infected with COVID-19. Being reviewed and evaluated.
- **BOOK CHAPTER:** Anwar S, Nafees A, Habibtani S, Abusamra Y (2016). Ajwain oil (*Trachyspermum ammi*) in food preservation. Essential oils in food preservation, Flavor and Safety. Academic Press, Elsevier: 181-192.
- **BOOK CHAPTER:** Nafees Ahmed, Yousef A Hanani, Shabana Y Ansari, Sirajudheen Anwar (2016). Jasmine (*Jasminum sambac* L., Oleaceae) oils. Essential oils in food preservation, Flavor and Safety. Academic Press, Elsevier: 487-494.

Google Scholar page: Yousef Abdel-Kareem Abusamra - Google Scholar: [Yousef Abusamra, Ph. D. - Google Scholar](#)

ORCID: Yousef Abusamra: [ORCID](#)

Research Gate: Yousef Abusamra: [Research gate](#)

❖ **Current and near future projects:**

- ✓ *Achillea* spp as a hypoglycemic remedy: putative mechanism of action.
- ✓ Screening the activity of plant extracts against the *Varroa destructor*.
- ✓ Screening the activity of plant extracts as inhibitors of DHT reductase.
- ✓ Isolation of some of the chief principles in *Achillea santolina* extracts and testing them for putative biological activities.

❖ **Hobbies:**

- ✓ Sports: Player of the Palestine Basketball National Squad (2000 -2002), and the University of Jordan Volleyball Squad (1995).
- ✓ Music, documentaries, vast conversance to topics in different disciplines and fields.



