

Curriculum Vitae

PERSONAL INFORMATION

Name: Aman Aref Ishaqat
Nationality: Jordanian
Date of Birth: 17th December 1990
Place of Birth: Amman, Jordan
Marital Status: Married
TEL: +962-79-6448325
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EDUCATION

2013-2015 The University of Jordan, Faculty of Pharmacy
Amman, Jordan
M.Sc in Pharmaceutics and Pharmaceutical Sciences
Class 2015 Top Honor Student.
GPA 4.00
Thesis entitled "Phytochemical screening and
evaluation of antioxidant, antimicrobial, antiangiogenic and antiproliferative
(against different breast cancer cell lines) activities of the leaves of *Elaeagnus
angustifolia* grown in Jordan.

2008-2013 The University of Jordan, Faculty of Pharmacy
Amman, Jordan
B.Sc in Pharmacy
Class 2013 Top Honor Student.
Ranked as top student among 238 students.
GPA 3.98

2003-2008 Dur Manthour Schools, Amman, Jordan
High school
Grade 97%
*Major exams in Arabic, English, Math, Physics,
Biology, Chemistry and Geology*

PROFESSIONAL EXPERIENCE

September 2015- Present **Lecturer**
Al-Zaytoonah University of Jordan, Faculty of
Pharmacy.

February 2013- June 2015 **Teaching Assistant**
University of Jordan, Faculty of Pharmacy.

- Instructor of laboratory-based courses of Instrumental Analysis, Phytochemical Analysis and Pharmacognosy for undergraduate students.

Commented [HB1]: Title first bolded

February – June 2013 **Research Assistant**
University of Jordan, Faculty of Pharmacy.

- Research Assistant on project studying the cytotoxicity and potential anti-neoplastic effect of natural extracts (i.e. volatile oils) using HeLa, MCF-7, T47D and Caco-2 cell lines in tissue culture lab.

June-July 2012 **Trainee**
Jordan University Hospital

- Dispensing and preparation of in-patients and discharged patients medications at the Internal Medicine department.
- Attending lectures on handling and dispensing of narcotics, narcotic preparations and psychotic drugs and related regulations.

September 2011-
February 2012 **Trainee**
Wisam Pharmacy

- Training as a pharmacist in community pharmacy.
- Dispensing of drug's prescriptions.
- Patient counseling.

July 2011-August 2011 **Summer Research Internship**
University of Jordan, Faculty of Pharmacy

- The use of enzymatic assay to screen potential anti-epileptic drug. Proposed mechanism of action was inhibition of carbonic anhydrase.

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June 2011

Trainee

Hikma Pharmaceuticals

- Getting to know the environment of pharmaceutical industry in terms of drugs formulation, scaling up, technology transfer, main plant, penicillin plant, quality control, quality assurance, analytical research, supply chain and regulatory affairs.

February- May 2011

Trainee

Pharmacy One

- Training as a pharmacist in community pharmacy.
- Dispensing of drug's prescriptions.
- Patient counseling.

PUBLICATIONS

- Bardaweel SK, Alzweiri M and **Ishaqat AA**. D-serine in Neurobiology: CNS Neurotransmission and Neuromodulation. *Canadian Journal of Neurological Sciences*. 2013; 41, 164-176.

CONFERENCES AND WORKSHOPS

1. The 14th Jordanian Pharmaceutical Conference “Current Pharmaceutical Challenges”, at Land Mark Hotel, Amman, Jordan, April 2012.
2. The 2nd Pharmacy Students Conference “Pharmacy; the Career and the Future”, at Al-Ahliyya Amman University, Amman, Jordan, July 2012.
3. The 15th Scientific Congress of the Association of the Pharmacy Colleges in the Arab World & The 3rd International Conference of the Faculty of Pharmacy/ The university of Jordan "Recent Trends and Advantages in Pharmacy", at The University of Jordan, Amman, Jordan, 9-11 October 2012.

LANGUAGES

Arabic and English, fluent.

TOEFL iBT total score: 114 out of 120.

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PROFESSIONAL SKILLS

- Experienced in chromatographic and analytical instruments; HPLC, GC, TLC, CC and UV-spectrophotometry.

- Experienced in phytochemical analysis methods and skills; liquid extraction, steam distillation, soxhelt extractor, sand reflux and rotary evaporator.
- Experienced in tissue culture techniques and skills; cell lines development and maintenance, plates seeding, cells counting via hemocytometer, centrifugation and the use of ELISA reader.
- Previous experience in microbiology laboratory.
- Previous experience in medicinal chemistry laboratory.
- ICDL (International Computer Driving License) Certificate, with excellent skills in Word, Excel and PowerPoint.
- Excellent communication skills and organization skills.
- Team work experience.
- Experienced in handling chemicals and general laboratory protocols.

REFERENCES

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