

# CURRICULUM VITAE

Eman Y. Abu Al-Rish B.Sc.

Assistant professor  
Faculty of Pharmacy, University of Jordan  
Amman, Jordan

## PERSONAL INFORMATION

**Name:** Eman Yousef Abu-Rish  
**Date of Birth:** Sep 11<sup>th</sup>, 1984 (Amman, Jordan)  
**Nationality:** Jordanian  
**Marital Status:** Married  
**Languages:** Arabic (Native)  
English (Fluent)

**Current Address:** Department of Biopharmaceutics and Clinical Pharmacy  
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## EDUCATION

**2009-2012**      **PhD degree in infection, immunity and inflammation**  
College of Medicine, University of Leicester, Leicester, UK.  
Research Topic:  
The role of toll-like receptor 9 on B-cell activating factor expression and function in normal human B-cells

**2007-2009**      **Master Degree in Clinical Pharmacy**

College of Pharmacy, University of Jordan, Amman, Jordan.

GPA 3.94/4.0

Research topic:

Comparative Study of the Biological Potency of Recombinant Human Erythropoietin in Pharmaceutical Products in Jordan.

### **B.S. Pharmacy**

**2002-2007**

College of Pharmacy, University of Jordan, Amman, Jordan.

GPA 4.0/4.0

## **TRAINING AND WORKING EXPERIENCE**

**2007-2009**

Teaching assistant at the faculty of Pharmacy, University of Jordan.

**2013-current**

Assistant professor, Department of Biopharmaceutics and Clinical pharmacy, Faculty of Pharmacy, University of Jordan, Amman, Jordan.

## **AWARDS & SCHOLARSHIPS**

**2002-2007**

Scientific Achievement Scholarship to pursue B.S degree, Ministry of Higher Education Amman, Jordan

**2007-2009**

Scientific Achievement Scholarship to pursue master degree, University of Jordan, Amman, Jordan.

**2009-2012**

Scientific Achievement Scholarship to pursue Ph.D degree, University of Jordan, Amman, Jordan.

**2009-2012**

Parital international student scholarship to pursue Ph.D degree, University of Leicester, Leicester, UK.

## **COURSES TAUGHT**

1. Pharmacology I.
2. Pharmacology II.
3. Pharmacotherapy II
4. Immunology & Genetics
5. Gastroenterology clerkship
6. Gynecology clerkship

## GRANTS AND FUNDED PROJECTS

- 2014**
1. The role of TLR9, BAFF and APRIL genes involved in SLE patients on their treatment response and end-stage organ damage (Submitted to Deanship of Academic Research, University of Jordan).

## PUBLICATIONS:

- 1) Abu-rish E.Y., Amrani Y., Browning M.J, 2013. Toll-like receptor 9 activation induces expression of membrane-bound B-cell activating factor (BAFF) on human B cells and leads to increased proliferation in response to both soluble and membrane-bound BAFF. Rheumatology. 52: 1190-201 (**IF=4.0**).

## SUPERVISION

No current students supervision

## CONFERENCES AND SCIENTIFIC MEETINGS: PODIUM AND POSTER PRESENTATIONS

1. The role of toll-like receptor 9 in B-cell activating factor (BAFF) expression and function in normal human B-cells. The 3<sup>rd</sup> European Congress of Immunology, Glasgow, Scotland, September, 2012. (poster presentation)
2. Toll-like receptor 9 induction of BAFF in human B-cells: new insights to SLE pathogenesis. The 5<sup>th</sup> International Jordanian Congress of Allergy and Immunology, Amman, Jordan, May 2014. (Talk)

## SCIENTIFIC MEETINGS

- 2014** Optimizing medicine reconciliation at the health interface: a PhD story, by Dr Eman A. Hammad, Feb, 27<sup>th</sup>, 2014. Faculty of pharmacy, University of Jordan.
- 2014** Modern family planning methods, by Mais Halaiqah, WHO. Faculty of pharmacy, University of Jordan.
- 2014** Novel insight into the molecular mechanism mediating steroid resistance in patients with severe asthma, by Dr Yassine Amrani, May 26<sup>th</sup>, 2014. Faculty of pharmacy, University of Jordan.

## MEMBERSHIPS

- 2007-current** Jordan Pharmacy Association (Jordan).
- 2014** Member in the course equivalency committee (Faculty of Pharmacy/ University of Jordan).

## SKILLS

### Technical Skills:

1. Flow cytometry.
2. Mice Handling.
3. Western blotting.

4. Real time PCR.
5. ELISA.
6. Tissue culture techniques.

Others:

Good Communication Skills, both written and spoken (English and Arabic).