

Helal Abdulghani M. Helal

Phone: +966(55)-5139-691

Email: hahelal@uqu.edu.sa

abuhelal_111@hotmail.com

OBJECTIVE:

I have a SMART objective to obtain a Ph.D. degree in Pharmacy within the time frame provided in order to pursue a career in academia.

PROFESSIONAL EXPERIENCE:

Umm Al-Qura University, Faculty of Pharmacy – Department of Medicinal Chemistry - Makkah, Saudi Arabia, January 2010 – Present, Teaching Assistant.

MCPHS University, Boston, MA, spring 2014, Graduate Teaching Assistant: Chromatography & Drug Protein binding Course – Laboratory.

EDUCATION:

MCPHS University, School of Pharmacy, Boston, MA, USA

MS Medicinal Chemistry

Graduation Date: Dec 2015

GPA 3.46 out of 4

King Abdul Aziz University, School of Pharmacy, Jeddah, Saudi Arabia

Pharm.D

Graduation Date: June 2009

GPA 4.18 out of 5.

SPECIALIZED TRAINING & CERTIFICATION

Clinical Clerkships, Jeddah, Saudi Arabia, 2008-2009:

Al-Nahdi Medical Community (NMC), Jeddah, Saudi Arabia

4-week training in a community pharmacy

King Abdul Aziz University Hospital, Jeddah, Saudi Arabia

4-week internal medicine rotation training at (ambulatory care clinics rotation)

4-week internal medicine rotation training (endocrinology)

King Abdul Aziz Hospital, Jeddah, Saudi Arabia

4-week internal medicine rotation training (cardiology)

4-week internal medicine rotation training (gastroenterology)

4-week internal drug information rotation training 8-week hospital pharmacy practice rotation training (satellite pharmacies-IV- Unit Dose-Control Drugs- TTO –Chemo)

Summer Training**Dr. Erfan & Bagedo General Hospital, Jeddah, Saudi Arabia.**

1st -Jul.2006 to 31st -Jul.2006

1st -Jul-2008 to 1st -Sep-2008

- Training on in-patient Pharmacy.
- Training on out-patient Pharmacy

Summer Training**Seluman Fageha Hospital, Jeddah, Saudi Arabia**

1st -ogt-2008 to 1st -Sep-2008

- Training on in-patient Pharmacy.
- Training on out-patient Pharmacy.

RESEARCH EXPERIENCE:

Master's Research, MCPHS University, Boston, MA (2013-2015).

STUDY OF WARFARIN DISPLACEMENT BY NONSTEROIDAL ANTI- INFLAMMATORY DRUGS FROM BOVINE AND HUMAN SERUM ALBUMINS USING FLUOROMETRIC ANALYSIS AND ULTRAFILTRATION TECHNIQUES.

CONFERENCE PARTICIPATION AND ATTENDENCE

- Certificate of attendance the 7th International Saudi Pharmaceutical Conference 19th - 21st March 2007, Riyadh, KSA.
- Certificate of attendance Introduction to Molecular Medicine & Pharmacogenomics symposium 10th -11th April 2007, Jeddah, KSA.
- Certificate of attendance Drug Education Day at King Abdulaziz University Hospital 9th -10th September 2007, Jeddah, KSA
- Certificate of attendance BCLS Provider at King Abdulaziz Hospital in 28 July 2009, Jeddah, KSA.
- Certificate of attendance of AAPS Annual Meeting and Exposition, San Diego, CA, November 2014
-

Lab Skills:

Proficient in teaching and using HPLC, UV spectrophotometer, differential scanning calorimeter, USP dissolution apparatus, tableting compression machine, nano-spray dryer, particle size analyzer, freeze dryer, raman spectroscopy, cell culture, scanning electron microscope, and mel-temp. Proficient in computer research, Microsoft office.

SKILLS:

- Mentoring and supervising undergraduate and graduate students in laboratory techniques and courses.
- Strong analytic abilities in order to problem-solve.
- Skilled in time management
- Proactive
- Adept at handling stressful situations
- Conscientious
- Excellent communication skill
- Superior interpersonal skills.

MEMBERSHIPS

American Association of Pharmaceutical Scientists (AAPS)

LANGUAGES:

Fluent in Arabic and English

REFERENCES:

Will be provided upon request