

Fulwah Alqahtani
King Saud University, College of Pharmacy, Riyadh,
Saudi Arabia
Phone: 0118051478
E-mail: fyalqahtani@ksu.edu.sa

Personal information Date of birth: 14th of October.
Nationality: Saudi.

Education

Doctor of Philosophy in Pharmaceutical Microbiology (PhD) 2012
School of Molecular Medical Science, University of Nottingham, Nottingham, United Kingdom

Master Degree in Clinical Microbiology (MSc) 2008
School of Molecular Medical Science, University of Nottingham, Nottingham, United Kingdom

Bachelor Degree in Pharmaceutical Science (BSc) 2004
with excellent degree and second degree of honour
College of Pharmacy, King Saud University, Riyadh, Saudi Arabia

Professional work experience

Trainee (Sep - Oct 2003): Pharmacist at King Faisal Specialist Hospital and Research Centre in the following areas:

- Outpatient pharmacy for 5 weeks.
- In patient unit dose for 1 month.
- IV room for 3 weeks.
- Narcotic room for 1 week.
- Clinical rotation in liver transplant

Clerkship (Sep - Nov 2002): Three months rotation in King Khalid University Hospital in the following areas: Cardiology, pulmonary and endocrinology.

Hospital Pharmacist (May 2004 - Dec 2005): Ambulatory Care Outpatient hospital pharmacist in King Abdullaziz Medical City Pharmacy & King Fahad Hospital Emergency Pharmacy.

Teaching assistant (Dec 2005 - July 2007): King Saud University,

College of Pharmacy, Pharmaceutics and Microbiology department for the following subject:
351 PHT (sterility of pharmaceutical product)

Assistant professor (Feb 2013 - current): King Saud University, College of Pharmacy, Pharmaceutics and Microbiology department.

Supervisor of Academic Affair Unit (Sep 2013 - current): King Saud University, College of Pharmacy

Teaching

Undergraduate courses:	
PHT 437	Advanced Biotechnology
PHT 324	General Immunology
PHTR 495	Graduation project
PHT 226	Pharmaceutical Microbiology I

Postgraduate courses:	
PHT 560	Advanced Biotechnology-II
PHT 591	Seminar 2
PHT 596	Research Methodos
PHTR 595	Research project

Publications

Alqahtani F, Mahdavi J, Wheldon LM, Vassey M, Pirinccioglu N, Royer PJ, et al. Deciphering the complex three-way interaction between the non-integrin laminin receptor, galectin-3 and *Neisseria meningitidis*. *Open biology*. 2014; 4(10).

Fadilah Sfouq Aleanizy, Fulwah Alqahtani, Omaimah Al Gohary, Eram El Tahir, Rania Al Shalabi. Determination and characterization of metronidazole-kaolin interaction. *Saudi Pharmaceutical Journal*. 2015; 23(2), Pages 167-176.

Sara T. Alrashood, Fadilah S. Aleanizy, Fulwah Alqahtani, Ahad Abushal, Noor AlSalama and Ghada S. Hassan. Fingolimod (FTY720) As an Anti-Multiple Sclerosis Oral Ultimate Therapy. *Biosciences Biotechnology Research Asia*. 2015; 12(2), Pages 1175-1179.

Training programs and workshops Attended

External Undertaken Training Courses

- Medical education, 24-27 June 2014, University of Ottawa, Canada.

Internal Undertaken Training Courses

- Creativity in the educational process, 2015, Ministry of Higher Education, KSU, Riyadh.
- Development of creativity in the educational curriculum, 2015, Ministry of Higher Education, KSU, Riyadh.
- Training of health and medical college students in the university medical city , opportunities and challenges (Workshop), KSU medical city, Saturday, 30 May 2015, Riyadh.
- Elaborate Tables and registration Mechanisms, 2014, KSU, Riyadh.
- Resolving Workplace Conflict, 2014, Ministry of Higher Education, KSU, Riyadh.
- Prince Naif Center for Health Research (Workshop), 2014, Riyadh.

- Designing electronic exam (Workshop), 2014, KSU, Riyadh.
- Micro Teaching, 2013, KSU, Riyadh.
- Course Design and Construction, 2013, KSU, Riyadh.
- Learning Outcomes Assessment, 2013, KSU, Riyadh.
- Effective Teaching Skills, 2013, KSU, Riyadh.
- Developing Course File, 2013, KSU, Riyadh.
- Academic Leadership Skills Development, 2013, KSU, Riyadh.
- NCAAA Standards for College Teaching, 2013, KSU, Riyadh.
- Research Grant Proposal Writing, 2013, KSU, Riyadh.
- Literature Evaluation, 2013, KSU, Riyadh.
- Peer-to-peer consultation program, 2013, KSU, Riyadh.

Confereces and Symposium attended

- External**
- American Association of Pharmaceutical Scientists (AAPS) Annual Meeting and Exposition, October 25–29, 2015, Orlando, USA (**Attendance**).
 - Cancer Nanotechnology, June 28–July 3, 2015, Mount Snow, West Dover, VT, USA (**Participant**).
 - Cell Death Signaling in Cancer and the Immune System (S2), October 28–November 2, 2014, Guarujá, São Paulo Brazil (**Attendance**).
 - International Journal of Arts & Sciences Multidisciplinary conferences in a "study abroad" format, 16-19 May 2014, Las Vegas, USA (**Participant**).
 - 3rd International Conference and Exhibition on Nanotechnology, Dec 02-04, 2013, Las Vages, USA, (**Attendance**).

- Internal**
- 1st PharmD Internship Research Day, KSU, Riyadh, May 21, 2015 (**Moderator**).
 - The 3rd Saudi international nanotechnology conference

(3SINC) 2014, KACST, Riyadh, 1-3/12/2014 (**Attendance**).

- Fifth scientific meeting of King Saud University students, KSU, Riyadh, 2014 (**Participant-Judgment committee**).
- The sixth Research Day, KSU, Riyadh, 2014 (**Participant**).

Committees

- Student rights protection committee, Pharmacy College, since 2013, (**Member**).
- Student Advisory Council committee, Pharmacy College, since 2013, (**Member**).
- Curriculum development committee, Pharmacy College, since 2013, (**Member**).
- Students mitigating circumstances academic committee, Science and Medical Studies faculty, since 2013, (**Member**).
- Peer-to-peer consultation program committee, since 2013, (**Member**).
- Academic programs committee of the Canadian Commission for Accreditation of Pharmacy Programs (CAPP), Pharmacy College, 2014, (**Chairperson**).
- Self study reports committee of the Candian Commission for Accreditation of Pharmacy Programs (CAPP), Pharmacy College, 2014, (**Member**).
- Learning and teaching committee of the NCAA accreditation program, Pharmacy College, 2014, (**Member**).
- Admissions Committee for Doctor of Pharmacy program, Pharmacy College, 2014, (**Member**)
- Academic affair and graduate studies committee at the Department of Pharmaceutics, Pharmacy College, since 2013, (**Member**).
- Attraction and human resources committee at the Department of Pharmaceutics, Pharmacy College, since 2013, (**Member**).
- Personal interviews for standardized admission test for colleges of health, KSU, 2013 and 2014, (**Judgment committee**).
- Supportive program for new faculty members committee, Pharmacy College, 2014, (**Member**).

Prizes

- Won the second prize of 2014 graduates research projects competition, college of pharmacy, Riyadh, KSU.
- Won the third prize of 2015 graduates research projects competition, college of pharmacy, Riyadh, KSU.

Computer skills

Full use of computer software program: MS Office, EndNote, and Graph PAD.
