

CURRICULUM VITAE

NAME: Norah Abdullah Albekairi

PRESENT POSITION AND ADDRESS:

10/2015 – present Assistant Professor
Department of Pharmacology, College of Pharmacy
King Saud University, Saudi Arabia

BIOGRAPHICAL:

Date of Birth: March 13, 1986
Nationality: Saudi
Place of Birth: Riyadh, Saudi Arabia

Home Address: c/o Prof. Abdullah Albekairi
Dean
Inaya Medical College
Riyadh, Saudi Arabia 11352

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EDUCATION: Ph.D. in Pharmacology and Toxicology
Graduate School of Biomedical Sciences
University of Texas Medical Branch
Galveston, TX 77555
06/2015

B.Sc. in Pharmaceutical Sciences
College of Pharmacy
King Saud University
07/2008

LANGUAGES: English
Arabic

PROFESSIONAL WORK HISTORY AND TEACHING EXPERIENCE: (academic; non-academic)

5/2009 – 7/2009 Teaching Pharmacology labs as a teaching assistant
Department of Pharmacology, College of Pharmacy
King Saud University

7/2002 – 8/2004 Administrative Branch Services at SAMBA Financial Group
Summer Training, Riyadh, Saudi Arabia

HONORS AND AWARDS:

2015/03 Excellence in Basic Science Research Award at UTMB, Galveston, Texas

2005/06 Distinguished class leader in the 4th level of University Education
College of Pharmacy
King Saud University, Riyadh, Saudi Arabia

PEER-REVIEWED PUBLICATIONS AND BOOK CHAPTERS:

Al-Enazy, S., Ali, S., **Albekairi, N.**, El-Tawil, M., and Rytting, E. Placental Control of Drug Delivery. *Advanced Drug Delivery Reviews* (in press)

Kalashnikova, I., **Albekairi, N.**, Ali, S., Al Enazy, S., and Rytting, E. Cell culture models for drug transport studies. In *Drug Delivery: Principles and Applications, 2nd Edition*, Wang, B., Hu, L., and Siahaan, T.J., eds., John Wiley & Sons, Hoboken, NJ, 2016 (*in press*).

Albekairi, N.A., Al-Enazy, S., Ali, S., and Rytting, E. Transport of digoxin-loaded polymeric nanoparticles across BeWo cells, an *in vitro* model of human placental trophoblast. *Therapeutic Delivery*, **6** (2015) 1325-1334.

Kalashnikova, I., **Albekairi, N.**, Al-Enazy, S., and Rytting, E. "Characterization of Drug-Loaded Nanoparticles," in Naik, J., ed. *Nano Based Drug Delivery*, IAPC Publishing, Zagreb, (2015)

POSTER PRESENTATIONS:

09/2015 13th International Nanomedicine & Drug Delivery Symposium

- *Folate receptor-targeted transplacental delivery of digoxin for the treatment of fetal arrhythmia*
- *Transplacental transfer of paclitaxel-loaded nanoparticles in the dually perfused human placental cotyledon*

11/2014 American Association of Pharmaceutical Scientists Annual Meeting and Exposition, San Diego, CA

- *Polymeric nanoparticles for digoxin delivery across an in vitro model of the human placental trophoblast*

- *Influence of polymer molecular weight and concentration on folic acid functionalization of polymeric nanoparticles*

7/2013

- 40th Annual meeting of the Controlled Release Society, Honolulu, HI
- *Formulation and in vitro characterization of nanoparticles for prenatal cardiovascular therapy*

SYMPOSIA AND CONFERENCES:

02/2016	Attended the 20th edition of the UAE International Dental Conference & Arab Dental Exhibition
01/2016	Attended the 16 th King Saud University International Dental Conference in Riyadh, Saudi Arabia
09/2015	Attended and presented at the 13 th International Nanomedicine & Drug Delivery Symposium at the University of Washington in Seattle, Washington
11/2014	Attended and presented at the American Association of Pharmaceutical Scientists Annual Meeting and Exposition in San Diego, California
7/2013	Attended and presented a poster at the 40 th Annual Meeting of the controlled Release Society, Honolulu, Hawaii.
2/2008	Attended a course in dialogue communication skills King Abdul Aziz National Dialogue Center Riyadh, Saudi Arabia
2/2008	7 th National Intellectual Meeting on Job and Employment Interaction between Society and Job Institutes King Abdul Aziz National dialogue Center Riyadh, Saudi Arabia
5/2008	“Art of Administration” College of Pharmacy King Saud University, Riyadh, Saudi Arabia
11/2008	1 st Kuwait Pharmaceutical Sciences Conference & 10 th Conference of Scientific Society of Faculties of Pharmacy in the Arab World University of Kuwait, Kuwait

- 4/2007 Participated in organizing the acquaintance meeting between
pharmacy and medicine colleges
King Saud University
Riyadh, Saudi Arabia
- 11/2007 7th Scientific Meeting of the International Epidemiology Ass.
Translating Science to Health Care
- 4/2006 Workshop “Peace and Security in our Daily Life Activities”
Science and Medical Studies for females
Riyadh, Saudi Arabia
- 4/2005 Voluntary participation in the activities of organizing and planning
an open day activity
College of Pharmacy
King Saud University, Riyadh, Saudi Arabia
- 6/2005 9th International Pharmaceutical Sciences Conference and
Exhibition
Future of Medications in the 21st Century
King Saud University, Riyadh, Saudi Arabia