



Faculty Portofolio

Dr. Khalid Ali Asseri

Assisstant Professor

Department of Pharmacology & Toxicology

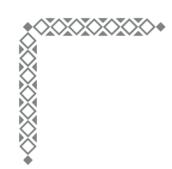
College of Pharmacy King Khalid University Email: kaasseri@kku.edu.sa Phone: 00966535010100

Education:

Year of Qualifications Graduation (Specializations if any)		University/College, Country	
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2018	Doctor of Philosophy (PhD) in	College of Medicine,	
	Pharmacology	University of British	
		Columbia, Vancouver,	
		Canada	
2012	Master of science (MSc) in	College of Medicine,	
	Pharmacology	University of British	
		Columbia, Vancouver,	
		Canada	
2000	Bachelor of Pharmaceutical Sceinces	College of Pharmacy, King	
	(BPharm)	Saud University, Riyadh,	
		Saudi Arabia	

Professional experience:

Year	Positions	University/College, Country
June, 2018-	Chair of the	Department of Pharmacology & Toxicology,
present	Department of	College of Pharmacy, King Khalid University
	Pharmacology &	
	Toxicology	
June, 2018-	Assistance professor	Department of Pharmacology & Toxicology,
present		College of Pharmacy, King Khalid University
June, 2015 –	Lecturer	Department of Pharmacology & Toxicology,
June 2018		College of Pharmacy, King Khalid University
August, 2007	Teaching Assistance	Department of Clinical Pharmacology,
		College of Medicine, King Khalid University





Academic/research awards:

Year/Duration of	Name of the Award	University/Company,	
Award		Country	
May 2014	Research Day Poster Presentation	Department of	
	award	Anesthesiology,	
		Pharmacology &	
		Therapeutics, University of	
		British Columbia, Canada	
January 2017	International Tuition Award	Graduate and Postdoctoral	
	(ITA) for 2017	Studies, University of	
		British Columbia, Canada	
August 2007	KKU scholarship	King Khalid University	

Research interests:

- Participate in the discovery of a novel analgesic drug.
- Conduct a research on animals using sophisticated patch calmping technique.
- Used advanced various animal models (pain, inflammation, behavioral and epilepsy model) to discover pharmacological effects of new compounds.

Teaching experience:

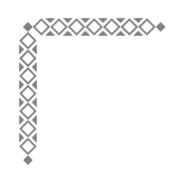
 Teaching Pharmacology & Toxicology courses (PHL 326, PHL427, PHL428, PHL429 & MED230) at King Khalid University, 2018-2020.

Professional membership:

Year	Name of the professional Body	Role
January 2013-	Society for Neuroscience, 1121 14th Street NW	Regular
present	Suite 1010 Washington, D.C. 20005	Membership

Research grants:

N/A





Publications:

Fung, T., Asseri, K. A., Asiri, Y. I., Wall, R. A., Schwarz, S., Puil, E., & MacLeod, B. A. (2016). Differential effects of R-isovaline and the GABAB agonist, baclofen, in the guinea pig ileum. European journal of pharmacology, 791, 85–90.

Asiri, Y. I., Fung, T., Schwarz, S., Asseri, K. A., Welch, I. D., Schuppli, C. A., Barr, A. M., Wall, R. A., Puil, E., & MacLeod, B. A. (2018). An Intraplantar Hypertonic Saline Assay in Mice for Rapid Screening of Analgesics. Anesthesia and analgesia, 127(2), 548–555.

Asseri, K. A., Puil, E., Schwarz, S. K., & MacLeod, B. A. (2015). Group II metabotropic glutamate receptor antagonism prevents the antiallodynic effects of Risovaline. Neuroscience, 293, 151–156.

Hakeem, M. J., Asseri, K. A., Ma, L., Chou, K. C., Konkel, M. E., & Lu, X. (2019). A Novel Mathematical Model for Studying Antimicrobial Interactions Against Campylobacter jejuni. Frontiers in microbiology, 10, 1038.

Conference attendance:

K. A. Asseri, R. A.Whitehead, B. A. MacLeod, E. Puil. R-isovaline activates peripheral group II metabotropic glutamate receptors. Society for Neuroscience 43rd Annual Meeting 2013. San Diego, USA. November 13, 2013. (Poster Presentation)