



FACULTY FULL NAME: HASSAN ALSAAD

POSITION: ASSISTANT PROFESSOR

Personal Data

Nationality | Saudi

Department | Department of Pharmacology

College | Clinical Pharmacy

Official IAU Email | hamalsaad@iau.edu.sa

Office Phone No. | 013 333 0000 Ext. |

Language Proficiency

Language	Read	Write	Speak
Arabic	Yes	Yes	Yes
English	Yes	Yes	Yes

Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2018	Doctor of Philosophy	U.S.A.	Department of Pharmacology and Experimental Neuroscience, University of Nebraska Medical Center, Omaha, NE, U.S.A.
2010	Pharm.D.	Saudi Arabia	College of Clinical Pharmacy, King Faisal University, Alhasa, Saudi Arabia



PhD, Master or Fellowship Research Title: (Academic Honors or Distinctions)

PhD	NEURONAL AND GLIAL EXPRESSION OF GluN2C AND GluN2D NMDA RECEPTOR SUBUNIT mRNA IN DIFFERENT REGIONS OF THE MOUSE FOREBRAIN
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Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work	Date
Assistant Professor	Department of Pharmacology, College of Clinical Pharmacy, Imam Abdulrahman Bin Faisal University	Dammam, Saudi Arabia 2019 - Present
Teaching Assistant	Department of Pharmacology, College of Clinical Pharmacy, Imam Abdulrahman Bin Faisal University,	Dammam, Saudi Arabia 2011 - 2012

Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Journal and Date of Publication
1	HA Alsaad, JS Almahdi, NA Alsalameen, FA Alomar...	Assessment of self-medication practice and the potential to use a mobile app to ensure safe and effective self-medication among the public in Saudi Arabia	Saudi Pharmaceutical Journal (2022)
2	FA Alomar, MN Alshakhs, S Abohelaika, HM Almarzouk...	Elevated plasma level of the glycolysis byproduct methylglyoxal on admission is an independent biomarker of mortality in ICU COVID-19 patients	Scientific Reports (2022)



3	Alsaad HA, DeKorver NW, Mao Z, Dravid SM, Arikath J and Monaghan DT	In the Telencephalon, GluN2C NMDA Receptor Subunit mRNA is Predominately Expressed in Glial Cells and GluN2D mRNA in Interneurons	Neurochemical Research (2018)
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Teaching Activities

Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution
1	Pharmacology 1	PHTX 301	Coordinator
2	Pharmacology 2	PHTX 307	Coordinator
3	Pharmacology 3	PHTX 401	Co-instructor
4	Medical Pharmacology	MED 201	Coordinator
5	Medical Pharmacology	MED 301	Co-instructor
6	Problem-based learning	MED 301	Facilitator

Brief Description of Undergraduate Courses Taught: (Course Title – Code: Description)

Pharmacology 1 (PHTX 301): discuss basic principles in pharmacology and drugs that affect ANS and CVS.
Pharmacology 2 (PHTX): discuss nonsteroidal anti-inflammatory agents and drugs used in treating CNS disorders, respiratory disorders, and endocrine system.
Pharmacology 3 (PHTX 401): discuss antimicrobial agents, anticancer therapy, and drugs used to treat gastrointestinal disorders.
Medical Pharmacology (MED 201): discuss basic principles in pharmacology and pharmacokinetics and pharmacodynamics of drugs for common diseases
Medical Pharmacology (MED 301): discuss pharmacokinetics and pharmacodynamics of drugs for common diseases



Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution
	Clinical Pharmacology in Critical Nursing	NCRCN 610	Coordinator

Brief Description of Postgraduate Courses Taught: (Course Title – Code: Description)

Clinical Pharmacology (NCRCN 610): This course provides the candidate with knowledge necessary to provide efficient administration of drugs to acutely and critically ill patient

Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
	Pharm.D students	11	2019	Present

Ongoing Research Supervision

#	Level	Number of Students	From	To
1	Fifth year Pharm.D students	2	May 2020	April 2021
2	Fifth year Pharm.D students	2	July 2022	May 2023
3	Fifth year Pharm.D students	2	July 2023	Ongoing

Administrative Responsibilities, Committee and Community Service (Beginning with the most recent)

Committee Membership

#	From	To	Position	Organization
1	September 2023	Present	Curriculum Committee	College of Clinical Pharmacy, IAU



2	September 2023	Present	Quality and Academic Accreditation Unit	College of Clinical Pharmacy, IAU
3	December 2022	September 2023	Examination and Assessment Quality Unit	College of Clinical Pharmacy, IAU
4	August 2021	January 2022	Member of 2 nd year medical program committee	College of Medicine, IAU
5	February 2019	April 2019	The Quality of Examinations and Assessment Unit	College of Clinical Pharmacy, IAU
5	January 2019	Present	Member of pharmacology department committee	College of Clinical Pharmacy, IAU

Volunteer Work

#	From	To	Type of Volunteer	Organization
	January 2020	April 2020	Researcher in neuropharmacology laboratory	University of Nebraska Medical Center, U.S.A.

Last Update

.....20../...10../2023