



# Fatema Aljishi

## Personal Data

Nationality | Saudi  
Date of Birth | 22-10-1994  
Department | Department of Natural Products  
Official UoD Email | fsaljishi@iau.edu.sa  
Office Phone No. | NA

## Language Proficiency

Language	Read	Write	Speak
Arabic	√	√	√
English	√	√	√

## Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
December 2020	Master of Science in Natural Products and Phytochemistry (Distinction)	University Collage of London	London, United Kingdom
June 2017	Bachelor of Clinical Pharmacy, Pharm D (Honor)	Imam Abdulrahman bin Faisal University	Khobar , Saudi Arabia



### Professional Record: (Beginning with the most recent)

Job Rank	Place and Address of Work		Date
Lectuerer	Natural Products department	College of Clinical Pharmacy - IAU	February 2024- Present
Teaching assistant	Natural Products department	College of Clinical Pharmacy - IAU	January 2020- January 2024
Teaching assistant	Natural Products department	College of Clinical Pharmacy - IAU	September 2018 - 2019
Intern	Pharmacy	Saud Al Babtain Cardiac Center- Dammam	May 2018 – June 2018
Intern	Pharmacy	Dammam Central Hospital- -Dammam	April 2018 – May 2018
Intern	Pharmacy	Maternity and Children Hospital- Dammam	April 2018
Intern	Pharmacy	King Fahad University Hospital - Khobar	January 2018 – March 2018
Intern	Pharmacy	King Fahad Specialist Hospital in Dammam	July 2017 – January 2018

### Scientific Achievements

#### Published Refereed Scientific Researches

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	Mohammed Aldholmi, Ebtihal Althomali, <b>Fatema Aljishi</b> , Dr. Rizwan Ahmad, Aljawharah Alqathama, Deema Alaswad	A Comparative Study on the Antidiabetic Activity, Cytotoxicity and Lipid Profile of Trichilia emetica Oils	<i>Plants</i> 2024
2	Rizwan Ahmad, Aljawharah Alqathama, Mohammad Mahtab Alam, Muhammad Riaz*, Ashraf N. Abdalla, Mohammed Aldholmi, Hamdi M. Al- Said, <b>Fatema S. Aljishi</b> , Ebtihal H. Althomali, Murtada M. Alabdullah, Nezar H. Altaweel, Ali F. Almubarakand Sami. S. Asghar	Biological quality and phytochemical profiling of olive fruits using gas chromatography–mass spectrometry (GCMS) analysis	<i>Chemical and Biological Technologies in Agriculture</i> , 2023
3	Rizwan Ahmad, Mohammed Aldholmi, Aljawharah Alqathama, Ebtihal Althomali, <b>Fatema Aljishi</b> , Ahmed Mostafa, Abdulmalik M Alqarni, Heba Shaaban	The effect of natural antioxidants, pH, and green solvents upon catechins stability during ultrasonic extraction from green tea leaves ( <i>Camellia sinensis</i> )	<i>Ultrasonics Sonochemistry</i> , 2023



4	Rizwan Ahmad, Aljawharah Alqathama, Mohammed Aldholmi, Muhammad Riaz, Ashraf N Abdalla, <b>Fatema Aljishi</b> , Ebtihal Althomali, Mohd Amir, Omeima Abdullah, Muntathir Ali Alamer, Deema Alaswad, Wala Alsulais, Ahad Alsulays	Antidiabetic and Anticancer Potentials of <i>Mangifera indica</i> L. from Different Geographical Origins)	<i>Pharmaceuticals</i> , 2023
5	Rizwan Ahmad*, Aljawharah Alqathama, Mohammed Aldholmi, Muhammad Riaz, Mohammed H Mukhtar, <b>Fatema Aljishi</b> , Ebtihal Althomali, Muntathir Ali Alamer, Mohammed Alsulaiman, Abdulmalik Ayashy, Mohsen Alshowaiki	Biological Screening of <i>Glycyrrhiza glabra</i> L. from Different Origins for Antidiabetic and Anticancer Activity	<i>Pharmaceuticals</i> , 2023
6	Rizwan Ahmad, Niyaz Ahmad, AMIR Mohd, <b>Fatima aljishi</b> , Marwah H Alamer, Heba R Al-Shaban, Bayan M Alsultan, Zainab A Alsadah, Noor A Aldawood, Shahanas Chathoth, KHAN Asl	Variation in <i>Nigella sativa</i> quality and its standardization via instrumental analysis: A study based on geographical origin	<i>Notulae Botanicae Horti Agrobotanici Cluj-Napoca</i> , 2020
7	Rizwan Ahmad, Niyaz Ahmad, Wejdan Saeed Al-Anaki, Fatimah Ali Ismail, <b>Fatima Al-Jishi</b>	Solvent and temperature effect of accelerated solvent extraction (ASE) coupled with ultra-high pressure liquid chromatography (UHPLC-PDA) for the determination of methyl xanthines in commercial tea and coffee	<i>Food Chemistry</i> , 2020
8	Rizwan Ahmad, Niyaz Ahmad, Mohd Amir, <b>Fatema Aljishi</b> , Marwah Hussain Alamer, Heba Radhi Al-Shaban, Zainab Alawi Alsadah, Bayan Mohammed Alsultan, Noor Ali Aldawood, Shahanas Chathoth, Sarah Ameen Almofty	Quality variation and standardization of black pepper ( <i>Piper nigrum</i> ): A comparative geographical evaluation based on instrumental and metabolomics analysis	<i>Biomedical Chromatography</i> , 2019



## Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
	Bio.Natural-Bioactive Natural Products Research Meeting	Virtual -2021	Poster presentation

## Teaching Activities

### Undergraduate

#	Course/Rotation Title
1	Complementary and Integrative Medicine
2	Natural Products and Alternative Medicine
3	Pharmacognosy
4	English for Academic and Specific Purpose

## Administrative Responsibilities, Committee and Community Service

### Committee Membership

#	From	To	Position	Organization
1	September 2023	Present	Member ‘‘ Exam committee’’	College of Clinical Pharmacy - IAU
2	September 2022	November 2022	Member ‘‘ Exam committee’’	College of Clinical Pharmacy - IAU

### Volunteer Work

#	Date	Type of Volunteer	Organization
1	May 2023	<b>Organizer</b> ‘‘ the beauty of it can be lethal’’	College of Clinical Pharmacy - IAU
2	June 2023	<b>Organizer</b> ‘‘ College of Clinical Pharmacy Research Day’’	College of Clinical Pharmacy - IAU
3	September 2022	<b>Organizer</b> ‘‘Antidiabetic natural products campaign’’	College of Clinical Pharmacy - IAU
4	November 2021	<b>Organizer</b> ‘‘Saudi Pharmacist Licensure Examination (SPLE) course’’	College of Clinical Pharmacy - IAU
5	January 2021	<b>Organizer</b> ‘‘COVID-19 awareness campaign’’	College of Clinical Pharmacy - IAU
6	April 2019	<b>Organizer</b> ‘‘ Career & Drug Annual Meeting’’	College of Clinical Pharmacy - IAU
7	January 2019	<b>Organizer</b> ‘‘Sustainable Development in the Desert Regions Conference’’	IAU
8	December 2018	<b>Organizer</b> ‘‘First Health Cluster – World's Volunteering Day’’	Dammam Medical complex