



# YASER SULAIMAN AL-BADR

Lecturer

## Personal Data

Nationality | SAUDI

Department | Natural Products | College of Clinical Pharmacy

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## Language Proficiency

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

## Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
November 2016	MSc in Medicinal Natural Products and Phytochemistry	University College of London, UK	London
June 2013	Doctor of Pharmacy (Pharm.D)	King Faisal University, KSA	Al-Ahsa

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

PhD	Assessment of glucose-lowering constituents in <i>Teucrium polium</i> extract; investigating compounds of reported insulin secretagogue potential
Master	Identification of Main Active Constituents of the 70% Ethanollic and Water Extracts of <i>Terminalia bellirica</i> (Gaertn.) Roxb.: An LC-MS-Based Phytochemical Analysis

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

Job Rank	Place and Address of Work	Date
Lecturer	College of Clinical Pharmacy, IAU, Dammam	2017 - Present
Teaching Assistant	College of Clinical Pharmacy, IAU, Dammam	2013 - 2017



## Scientific Achievements

### Published Refereed Scientific Research

(In Chronological Order Beginning with the Most Recent)

#	Name of Investigator(s)	Research Title	Publisher and Date of Publication
1	<b>Yaser Albadr</b> , Andrew Crowe, Rima Caccetta	<i>Teucrium polium</i> : Potential Drug Source for Type 2 Diabetes Mellitus	Biology, January 2022
2	<b>Yaser Albadr</b> , Abdulaziz Khaled Bohassan, Long Chiau Ming, Tahir Mehmood Khan	An exploratory study investigating the potential drug–drug interactions in internal medicine department, Alahsa, Saudi Arabia	Journal of Pharmaceutical Health Services Research, September 2014
3	<b>Yaser Albadr</b> , Tahir Mehmood Khan	Factors influencing community pharmacist decision to dispense generic or branded medicines; Eastern Province, Alahsa, Saudi Arabia	Saudi Pharmaceutical Journal, July 2014

### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	Lessons and Lectures Planning	2 <sup>nd</sup> December 2024, online, IAU, KSA	Attendance
2	Discovering Values in Saudi Higher Education	1 <sup>st</sup> December 2024, online, IAU, KSA	Attendance
3	University Education for Sustainability Building Skills for Lifelong Impact	26 <sup>th</sup> November 2024, online, IAU, KSA	Attendance
4	The 11 <sup>th</sup> Annual Conference of the International Chemical Biology Society	4 <sup>th</sup> – 7 <sup>th</sup> December 2022 in Brisbane, Australia	Poster Presenter
5	Australasian Pharmaceutical Science Association - Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists (APSA-ASCEPT) Joint Conference	29 <sup>th</sup> November – 2 <sup>nd</sup> December 2022 in Perth, Australia	Poster Presenter
6	Australasian Society of Clinical and Experimental Pharmacologists and Toxicologists (ASCEPT) Forum Symposium	18 <sup>th</sup> November 2022, online, Australia	Attendance
7	The 7 <sup>th</sup> Saudi Scientific Symposium	15 <sup>th</sup> October 2022 in Sydney, Australia	Poster Presenter
8	Faculty Research Day and Mark Liveris Research (MLS), Curtin Medical School	15 <sup>th</sup> September 2022 in Perth, Australia	Podium Presenter
9	Curtin Medical School Research Symposium	7 <sup>th</sup> – 8 <sup>th</sup> July 2022 in Perth, Australia	Podium Presenter
10	Presentation Skills for Teaching and Research Workshop	6 <sup>th</sup> December 2018 in Perth, Australia	Participant
11	Creating Impact through Social Media for Researchers Workshop	3 <sup>rd</sup> December 2018 in Perth, Australia	Participant



12	The Duality of Teaching and Research Workshop	13 <sup>th</sup> November 2018 in Perth, Australia	Participant
13	The Open Road: Open and Reproducible Research	22 <sup>nd</sup> October 2018 in Perth, Australia	Attendance
14	Faculty Research Day and Mark Liveris Research (MLS), Curtin Medical School	27 <sup>th</sup> September 2018 in Perth, Australia	Attendance
15	Global Pharmacovigilance and Advanced Pharmacy	16 <sup>th</sup> – 17 <sup>th</sup> July 2018 in Sydney, Australia	Attendance
16	Toastmasters global leader in public speaking	21 <sup>st</sup> June 2018 in Perth, Australia	Participant
17	Data management plan, Health Sciences Faculty Workshop	5 <sup>th</sup> June 2018 in Perth, Australia	Participant
18	Health Services Research & Pharmacy Practice Conference (HSRPP)	7 <sup>th</sup> – 8 <sup>th</sup> April 2016 in Reading, UK	Attendance
19	The 8 <sup>th</sup> Saudi Students Conference	January 31 <sup>st</sup> - February 1 <sup>st</sup> 2015 in London, UK	Saudi Scientific Society organizer's committee
20	Annual Winter Enrichment Program (WEP) of King Abdullah University of Science and Technology (KAUST)	10 <sup>th</sup> - 14 <sup>th</sup> January 2015 in Jeddah, KSA	Participant
21	Dubai International Pharmaceuticals & Technologies Conference & Exhibition (DUPHAT)	10 <sup>th</sup> – 12 March 2014, Dubai, UAE	Saudi Pharmaceutical Society Organizer's committee
22	Skills Improvement and Development for Pharmacy Staff	2 <sup>nd</sup> – 3 <sup>rd</sup> April 2013 in Al-Ahsa, KSA	Saudi Pharmaceutical Society Organizer's committee
23	Biosimilar Drugs Poised to Penetrate Market Symposium	28 <sup>th</sup> November 2012 in Al-Ahsa, KSA	Attendance
24	23 <sup>rd</sup> Annual Conference of the Saudi Heart Association (SHA)	June 2012 in Riyadh, KSA	Delegate
25	Rational Use of Drugs Symposium, Saudi Pharmaceutical Society	5 <sup>th</sup> April 2012 in Jeddah, KSA	Saudi Pharmaceutical Society organizer's committee
26	4 <sup>th</sup> Pharmacist Day, Integrity of Pharmacy Profession	7 <sup>th</sup> March 2012 in Riyadh, KSA	Attendance
27	3 <sup>rd</sup> International Conference of Drug Discovery and Therapy	7 <sup>th</sup> – 10 <sup>th</sup> February 2011 in Dubai, UAE	Saudi Pharmaceutical Society Organizer's committee
28	22 <sup>nd</sup> Student Visit to the Universities and Higher Education Institutions in the GCC Countries, hosted by IMSIU	2 <sup>nd</sup> – 7 <sup>th</sup> January 2010 in Riyadh, KSA	Participant

### Membership of Scientific and Professional Societies and Organizations

- 1- Australasian Pharmaceutical Science Association (APSA), Australia
- 2- American Society of Pharmacognosy (ASP), USA
- 3- Royal Pharmaceutical Society of Great Britain (RPS), UK
- 4- Saudi Pharmaceutical Society (SPS), KSA



## Teaching Activities

### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Pharmacognosy	NPAM-304	02+01=03 Cr. Hrs /week
2	Fundamentals of Natural Products	NAPT-214	02+01=03 Cr. Hrs /week

## Administrative Responsibilities, Committee and Community Service

### Administrative Responsibilities

#	From	To	Position	Organization
1	02/2017	01/2018	Head	Student Activity Unit, College of Clinical Pharmacy, IAU

### Committee Membership

#	From	To	Position	Organization
1	2016	2017	Member "Quality and Academic Accreditation Research Unit"	Clinical Pharmacy, IAU, Saudi Arabia
2	2014	2016	Member "Saudi Scientific Society"	Saudi Arabia Cultural Bureau, London, UK
3	2012	2013	Member "Quality and Academic Accreditation Research Unit"	College of Clinical Pharmacy, King Faisal University, Al-Ahsa, Saudi Arabia
4	2011	2013	Member "Committee of activities, media and public relations"	College of Clinical Pharmacy, King Faisal University, Al-Ahsa, Saudi Arabia

### Volunteer Work

#	From	To	Type of Volunteer	Organization
1	15/02/2020	23/01/2021	Head of Financial Management	Saudi Student Association, Curtin University, Australia



2	20/07/2014	03/02/2015	Media and Conference Organizing Committee	Saudi Scientific Society, London, UK
3	15/12/2012	18/12/2012	Presenting a lecture entitled (Drug Education) health awareness campaign	College of Clinical Pharmacy, King Faisal University, Al-Ahsa, Saudi Arabia
4	13/04/2012	16/04/2012	Anti-Smoking Project (HAIAT) Awareness Campaign	King Faisal University Health Club, Al-Ahsa, Saudi Arabia
5	26/11/2011	28/11/2011	Diabetes Awareness Campaign and Exhibition	King Faisal University Health Club, Al-Ahsa, Saudi Arabia

### Honors and Awards

- 1- 1<sup>st</sup> place (best poster presentation award) in the Medical and Health Sciences track at the 7<sup>th</sup> Saudi Scientific Symposium, Sydney, Australia, October 2022
- 2- Appreciation certificate from the Saudi Arabia Cultural Bureau in the United Kingdom in recognition of participating in organising the 8<sup>th</sup> Saudi Students Conference, London, UK, 2015
- 3- 2<sup>nd</sup> Dean List with Distinction, College of Clinical Pharmacy, King Faisal University, KSA, 2013
- 4- Letter of appreciation from the Saudi Pharmaceutical Society for organising Al-Ahsa Pharmacy Scientific Meeting, Al-Ahsa, KSA, December 2012
- 5- Letter of appreciation for participating in the strategic plan for the College of Clinical Pharmacy at King Faisal University 2012-2015, Al-Ahsa, KSA, April 2012
- 6- Letter of appreciation for delivering a lecture on Drug Education, Al-Ahsa, KSA, 2011

### Personal Key Competencies and Skills

1	Experience in cell culture and cell culture analysis
2	Experience in natural product extraction techniques and quality control analysis
3	Experience in different separation and analytical techniques in drug discovery research
4	Experience in Microsoft Offices



5	Professional Registration Classification as a Pharmacist from the Saudi Commission for Health Specialties (SCFHS), Dammam, KSA 2024
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### Research Interest

- Medicinal natural products chemistry and drug innovation.
- Identification and quantification of lead constituents from natural products that could provide an important source of new drugs against different diseases.
- Innovative scientific research approach for drug discovery from medicinal plants combining botanical, phytochemical, biological and molecular techniques.

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### Last Update

01/2025