



# Dr. Farah Kais Alhomoud

Assistant professor

## Personal Data

Nationality | Saudi

Department | Department of Pharmacy Practice, College of Clinical Pharmacy

Official UoD Email | [fkalhomoud@iau.edu.sa](mailto:fkalhomoud@iau.edu.sa)

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## Language Proficiency

Language	Read	Write	Speak
Arabic	Native language	Native language	Native language
English	Advanced/ excellent	Advanced/ excellent	Advanced/ excellent

## Academic Qualifications (Beginning with the most recent)

Date	Academic Degree	Place of Issue	Address
2014	Ph.D. in Clinical and Pharmacy Practice University College London (UCL)	London	United Kingdom
2010	M.Sc. in Clinical Pharmacy University of Strathclyde	Glasgow	United Kingdom
2006	B.Sc. in Pharmacy Applied Science University	Amman	Jordan

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

PhD	The Use of Multiple Inhalation Devices for Chronic Obstructive Pulmonary Disease: A Study of Older Patients in Primary Care.
Master	Medication adherence risk assessment testing (RAT): Validity testing and critical review in relation to the "MARS" scale.

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



Job Rank	Place and Address of Work	Date
Assistant professor	Imam Abdulrahman Bin Faisal University, College of Clinical Pharmacy, Department of Pharmacy Practice, Dammam, KSA	2017-Present
Assistant professor	Umm Al-Qura University, College of Clinical Pharmacy, Department of Pharmacy Practice, Mecca, KSA	2015-2017
Assistant professor	Ajman University of Science and Technology (AUST), College of Pharmacy, Department of Pharmacy Practice, Ajman, UAE	2014-2015
In patient Pharmacist	Saad Specialist Hospital, Alkhuber, KSA	2007-2009

#### Administrative Positions Held: (Beginning with the most recent)

Administrative Position	Office	Date
Vice Head of Department of Clinical and Pharmacy Practice	College of Pharmacy, Umm Al-Qura University	2015-2017

#### Scientific Achievements

##### Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

#	Article
1	Alqathama A, <b>Alhomoud F.K.</b> , Alsadiq Y, et al. (2023). Complementary and alternative medicine from the perspective of pregnant and lactating women. Eur J Integr Med, 58: 102217.
2	<b>Alhomoud F.K.</b> , Alsadiqb Y, Alghalawin L, Alhifany A, Alhomoud F. (2021). Pharmacy students' knowledge and practices concerning the storing and disposal of household medication in Saudi Arabia. Currents in Pharmacy Teaching and Learning; 13(1): 5-13. DOI: <a href="https://doi.org/10.1016/j.cptl.2020.08.004">https://doi.org/10.1016/j.cptl.2020.08.004</a> .
3	<b>Alhomoud F.K.</b> (2020). Pharmacists' background, interests, barriers, self-perceived competence and confidence to design and undertake pharmacy practice-based research in the GCC geographic area. BMC Medical Education; 20: 411-423. DOI: <a href="https://doi.org/10.1186/s12909-020-02346-4">https://doi.org/10.1186/s12909-020-02346-4</a>
4	<b>Alhomoud F.K.</b> (2020). Act like a warrior to defeat medication counselling barriers: A cross sectional study. Saudi Pharmaceutical Journal; 28(9): 1084-1092. DOI: <a href="https://doi-org.library.iau.edu.sa/10.1016/j.jsps.2020.07.009">https://doi-org.library.iau.edu.sa/10.1016/j.jsps.2020.07.009</a> .
5	Alhifany AA, Alqurashi AF, Al-Agamy MH, Alkushaym N, Alhomoud F, <b>Alhomoud F.K.</b> , Almangour TA. (2020). Employment of Mapping Technology in Antimicrobial Resistance Reporting in Saudi Arabia. Geospatial Health; 15(1): 174-180. DOI: 10.4081/gh.2020.868.
6	Alqathama A, Alluhiabi G, Baghdadi H, Aljahani L, Khan O, Jabal S, Makkawi S and <b>Alhomoud F.K.</b> (2020). Herbal medicine from the perspective of type II diabetic patients and physicians: what is the relationship? BMC Complement Altern Med, 20(1): 65-74. DOI: 10.1186/s12906-020-2854-4.
7	<b>Alhomoud F.K.</b> , Alghalawin L, Algofaria G, Aldjania W, Ameer A, Alhomoud F. (2019). Career Choices and Preferences of Saudi Pharmacy Undergraduates: A Cross-Sectional



	Study. Saudi Pharmaceutical Journal; 27 (4): 467-474. DOI: <a href="https://doi.org/10.1016/j.jsps.2019.01.009">https://doi.org/10.1016/j.jsps.2019.01.009</a> .
8	Alhomoud F, Almahasnah R, <b>Alhomoud F.K. (2018)</b> . “You could lose when you misuse” – factors affecting over-the-counter sale of antibiotics in community pharmacies in Saudi Arabia: a qualitative study. BMC Health Services Research 18(1): 915. DOI: 10.1186/s12913-018-3753-y.
9	Cheema E, <b>Alhomoud F.K.</b> , AL-Deen Kinsara AS, Alsiddik J, Barnawi M, Al-Muwallad M, Abed SA, Elrggal M, Mohamed M. (2018). The impact of pharmacists-led medicines reconciliation on healthcare outcomes in secondary care: A systematic review and meta-analysis of randomized controlled trials. PLOS ONE, 13(3): e0193510. DOI: 10.1371/journal.pone.0193510.
10	Alhomoud F, Aljameaa Z, Almahasnaha R, Alkhalifaha K, Basalelaha L, <b>Alhomoud F.K. (2017)</b> . Self-medication and self-prescription with antibiotics in the Middle East—do they really happen? A systematic review of the prevalence, possible reasons, and outcomes. International Journal of Infectious Diseases; 57: 3–12. DOI: 10.1016/j.ijid.2017.01.014.
11	Alhomoud F and <b>Alhomoud F.K. (2017)</b> . "Your Health Essential for Your Hajj": Muslim pilgrims' knowledge, attitudes and practices regarding Middle East respiratory syndrome coronavirus (MERS-CoV) during Hajj season. Journal of Infection and Chemotherapy; 23(5): 286-292. DOI: 10.1016/j.jiac.2017.01.006.
12	<b>Alhomoud F.K.</b> , Kunbus A, Ameer A, Alhomoud F. (2016). Quality Assessment of community pharmacy services provided in the United Arab Emirates: patient experience and satisfaction. Journal of Applied Pharmaceutical Science; 6(3): 017-023. Doi:10.7324/JAPS.2016.60303
13	<b>Alhomoud F.K.</b> , Basil M and Bondarev A. (2016). Knowledge, Attitudes and Practices (KAP) Relating to Dietary Supplements among Health Sciences and Non-Health Sciences Students in One of the Universities of United Arab Emirates (UAE). Journal of Clinical and Diagnostic Research, 10(9): JC05-JC09. DOI: 10.7860/JCDR/2016/19300.8439

### Refereed Scientific Research Papers Accepted for Publication

#	Name of Investigator(s)	Research Title	Journal	Acceptance Date
	NONE	NONE	NONE	NONE

### Scientific Research Papers/Abstracts Presented to Refereed Specialized Scientific Conferences

#	Abstract
1	Faten Alhomoud, Kawthar Alhaddad, Yaqeen Aldaqdouq, Zahrah Aljuzair, <b>Farah K. Alhomoud. (2020)</b> . Perceptions about prescription medication sharing among adults in Saudi Arabia: a qualitative study. European Journal of Hospital Pharmacy; 27 (Suppl 1) A185; DOI: 10.1136/ejhpharm-2020-eahpconf.394.
2	Faten Alhomoud, Yaqeen Aldaqdouq, Zahrah Aljuzair, Kawthar Alhaddad, <b>Farah K. Alhomoud. (2020)</b> . Healthcare providers’ perceptions of prescription medication sharing



	among adults in Saudi Arabia: a qualitative study. <i>European Journal of Hospital Pharmacy</i> ; 27 (Suppl 1) A185-A186; DOI: 10.1136/ejhpharm-2020-eahpconf.395.
3	Faten Alhomoud, Kawthar Alameer, Zahra'a Almousa, Manar Almatar, Wafa Alzlaiq, <b>Farah K. Alhomoud</b> . (2019). Public Perceptions and concerns including medication awareness in lifestyle health campaigns. <i>European Journal of Hospital Pharmacy</i> ; 26 (S1): A 248.
4	<b>Farah K. Alhomoud</b> , Tricia Robertson, Felicity Smith and Kevin Taylor. (2018). The priorities and concerns for patients with chronic obstructive pulmonary disease in the context of current and potential future service provision. <i>The International Journal of Clinical Pharmacy</i> ; 40: 203–317.
5	Faten Alhomoud, Zainab Aljameaa, Reem Almahasnaha, Khawlah Alkhalifaha, Lama Basalelaha, <b>Farah K. Alhomoud</b> . (2017). The prevalence, possible causes, and outcomes of self-medication with antibiotics in Middle Eastern countries. <i>European Journal of Hospital Pharmacy</i> ; 24 (Supp1): A228-A229.
6	Faten Alhomoud, <b>Farah K. Alhomoud</b> . (2017). Hajj pilgrims' knowledge, attitude and practices regarding Middle East respiratory syndrome coronavirus (MERS-CoV). <i>International Journal of Clinical Pharmacy</i> ; 39: 318
7	<b>Farah K. Alhomoud</b> , Tricia Robertson, Sukiana Damji. (2016). The sequence of administration of inhaled medications to treat patients with chronic obstructive pulmonary disease (COPD). <i>International Journal of Clinical Pharmacy</i> ; 38: 494.
8	<b>Farah K. Alhomoud</b> , Felicity Smith, Tricia Robertson and Kevin Taylor. (2015). The use of rescue packs among patients with chronic obstructive pulmonary disease exacerbation. <i>International Journal of Clinical Pharmacy</i> ; 37: 201.
9	<b>Farah K. Alhomoud</b> , Tricia Robertson, Felicity Smith and Kevin Taylor. (2013). Successful strategies in fostering medication-taking among COPD patients. <i>International Journal of Clinical Pharmacy</i> ; 35: 1275.
10	<b>Farah K. Alhomoud</b> , Ian Millar I, Julian Johnson and Steve Hudson. (2011). A medication adherence risk assessment tool (RAT) compared with medication adherence report scale (MARS). <i>International Journal of Clinical Pharmacy</i> ; 33: 362.

### Contribution to Scientific Conferences and Symposia

#	Conference Title	Place and Date of the Conference	Extent of Contribution
1	The Saudi International Pharmaceutical Conference & Workshop (SIPHA).	Dammam, KSA, 2023	External judge
2	Saudi International Pharmaceutical Sciences Meeting and Workshops (SIPHA).	Riyadh, KSA/ 2020	Two Poster presentations
3	Saudi International Pharmaceutical Sciences Meeting and Workshops (SIPHA).	Jeddah, KSA/ 2019	Poster presentation
4	Arab International Pharmacy Congress.	Riyadh, KSA/ 2018	Two Poster presentations



5	The Saudi International Pharma Conference.	Riyadh, KSA/ 2018	Poster presentation
6	46th annual conference of European Society of Clinical Pharmacy (ESCP) symposium	Heidelberg, Germany/ 2017	Oral presentation
7	22nd The European Association of Hospital Pharmacists (EAHP) symposium.	Cannes, France / 2017	Poster presentation
8	45th annual conference of European Society of Clinical Pharmacy (ESCP) symposium.	Oslo, Norway/ 2016	Poster presentation
9	1st Clinical Pharmacy Symposia	Dammam, KSA/ 2016	Attendee
10	Saudi Pharmaceutical Society in collaboration with Ministry of National Guard-Health Affairs.	Jeddah, KSA/ 2016	Attendee
11	Ministry of Health Kingdom of Saudi Arabia symposium.	Jeddah, KSA/ 2016	Attendee
12	44rd Annual conference of European Society of Clinical Pharmacy (ESCP) symposium on clinical pharmacy.	Lisbon, Portugal/ 2015	Poster presentation
13	The 2nd Ajman University of Science and Technology Conference.	Ajman, UAE/ 2015	Oral presentation
14	The 20th Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT).	Dubai, UAE/ 2015	Poster presentation
15	43rd Annual conference of European Society of Clinical Pharmacy (ESCP) symposium on clinical pharmacy.	Copenhagen, Denmark/ 2014	Poster presentation
16	42nd Annual conference of European Society of Clinical Pharmacy (ESCP) symposium on clinical pharmacy.	Prague, Czech Republic/ 2013	Poster presentation
17	19th Annual conference of Health Services Research and Pharmacy Practice (HSRPP) symposium.	London, UK, 2013	Poster presentation

### Membership of Scientific and Professional Societies and Organizations

- None

### Current Researches

#	Research Title	Name of Investigator(s)
	I have so many ongoing projects with different authors and coauthors	



## Teaching Activities

### Undergraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	Foundation of healthcare & pharmacy practice.	PHCY 202	Course coordinator and instructor This course (02 Cr. Hrs.).
2	Pharmacy orientation	CLPH 201	Course coordinator and instructor This course (02 Cr. Hrs.).
3	Drug Information & Evidence-Based Medicine.	CLPH 503	Course coordinator and instructor This course (02 Cr. Hrs.).
4	Self-care and over the counter medications.	CLPH 511	Course coordinator and instructor This course (01 Cr. Hrs.).
5	Research methodology and graduation projects for Pharm D students.	CLPH 507	Course coordinator and instructor This course (02 Cr. Hrs.).
6	Pharmacy ethics and law	CLPH 501	Course coordinator and instructor This course (01 Cr. Hrs.).
7	Communication skills	CLPH 411	Course instructor This course (02 Cr. Hrs.).

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

**Drug Information, Evidence-Based Medicine (CLPH 503):** This course explores the fundamental aspects of drug information. It is designed as an introductory course to teach the student the principles of drug information pertaining to retrieval, evaluation and communication skills. In addition, the course should help students not only to understand the types of drug information available but also what sources of information are appropriate to use in a variety of situations.

**Self-care and over the counter medications (CLPH 511):** The purpose of this course is to familiarize pharmacy college students with available non-prescription drug products through: interactive discussions, writing assignments, and group presentations. At the conclusion of the semester, the student will be able to describe how a product becomes available over-the-counter, identify common active ingredients and products used in popular over-the-counter products, identify over-the-counter ingredients that are commonly abused, and analyze advertising used to promote over-the-counter products to the general consumer. Article readings may be assigned and should be read prior to the designated class period. The class session format will be a brief review of the topic with interactive discussion on the topic.

**Research methodology and graduation projects (CLPH 507):** this course provides students with an overview of the variety of research methods used in health research and the skills to determine which research method/s best answer/s their research question. Research



challenges, including appropriate selection of design, research participants, sample size, data collection, and selection of appropriate measures, data analysis and interpretation of results are studied. It encompasses the understanding of presentation, analysis, interpretation of collected data. It presents an overview of basic uses of descriptive and inferential statistical methods. Students will have opportunities to advance their understanding of data analysis methods required to interpret data collected during the course of the proposed research.

**Therapeutics III (CLPH 502):** It is a five credit hour course, four hours theory and one hour lab. The course focuses on two main areas including gastrointestinal tract (GIT) disorders and infectious diseases. This course is designed to critically review published research so as to apply evidence-based medicine principles to future practice; describe clinical applications of patient care from the perspective of other disciplines; design a therapeutic regimen consisting of both drug and non-drug therapy that is appropriate for an individual patient based on clinical condition (severity of illness), concomitant diseases, and medications; and explain disease processes, pharmacotherapy decisions, and other information relevant to patient education in regards to gastrointestinal tract (GIT) disorders and infectious diseases.

**Pharmacy ethics and law (CLPH 501):** An applied analysis of federal and Saudi FDA law and ethical standards in the practice of Pharmacy and Pharmaceutical Care

**Communication skills (CLPH 411):** This course is designed to develop and enhance students' communication skills (listening, questioning and presentation) that are essential for the implementation of pharmaceutical care. The course aims at providing students with tools and techniques for effective interpersonal communication.

### Postgraduate

#	Course/Rotation Title	No./Code	Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics)
1	None	None	None

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

1	None
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### Course Coordination

#	Course Title and Code	Coordinati on	Co-coordination	Undergr ad.	Postgrad .	From	To
	Foundation of healthcare & pharmacy practice.	YES		YES		2023	2024
	Pharmacy orientation	YES		YES		2021	2023



Drug Information & Evidence-Based Medicine.	YES		YES		2018	2020
Self-care and over the counter medications.	YES		YES		2017	2024
Pharmacy ethics and law	YES		YES		2019	2020

### Guest/Invited Lectures for Undergraduate Students

#	Activity/Course Title and Code	Subject	College and University or Program	Date
	NONE	NONE	NONE	NONE

### Student Academic Supervision and Mentoring

#	Level	Number of Students	From	To
1	Graduation projects	27 students	2015	Current
2	Academic advisor and mentoring	37 undergraduates. 2 post-graduates.	2018	Current

### Supervision of Master and/or PhD Thesis

#	Degree Type	Title	Institution	Date
	NONE	NONE	NONE	NONE

### Ongoing Research Supervision

#	Degree Type	Title	Institution	Date
	BSc	I have many ongoing research projects	IAU	2020-2024

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

#### Administrative Responsibilities

#	From	To	Position	Organization
1	2015	2015	Vice Head of Department of Clinical and Pharmacy Practice	College of Pharmacy, Umm Al-Qura University





### Committee Membership

#	From	To	Position	Organization
1	2023	Current	Member of the academic advisory committee	College of Clinical Pharmacy, IAU
2	2023	Current	Member of the exam review committee	College of Clinical Pharmacy, IAU
3	2023	Current	Member of the post-graduate studies committee	College of Clinical Pharmacy, IAU
	2023	Current	Member of the community service committee	College of Clinical Pharmacy, IAU
4	2018	Current	Member of the advisory committee for undergraduates and postgraduates.	College of Clinical Pharmacy, IAU
5	2018	2021	Member of the examination facilitation committee.	College of Clinical Pharmacy, IAU
6	2018	Current	Member of the advisory committee for undergraduates and postgraduates.	College of Clinical Pharmacy, IAU
7	2018	2020	Alumni Committee	College of Clinical Pharmacy, IAU
8	2017	2020	Member of students' elections supervision committee.	College of Clinical Pharmacy, IAU
9	2017	2018	Member of College of Clinical Pharmacy Foundation Committee.	College of Clinical Pharmacy, IAU

### Scientific Consultations

#	From	To	Institute	Full-time or Part-time
	NONE	NONE	NONE	NONE

### Volunteer Work

#	From	To	Type of Volunteer	Organization
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1	2023	2023	An external judge for participants' poster presentations.	The Saudi International Pharmaceutical Conference & Workshop (SIPHA).
2	2020	2020	Lecture & workshop on how to make a perfect CV	Saydal Club, College of Clinical pharmacy, Imam Abdulrahman Bin Faisal University
3	2016	Current	Editorial Board member	Journal of Hospital and Clinical Pharmacy
4	May/2020	July/2020	External reviewer of Research Studies in Summer Research Camp	College of Pharmacy, Umm Al-Qura University
5	2015	Current	Journals Reviewer	Journals Reviewer
6	2016	2017	Lectures and one-to-one patients counselling sessions	Wud Charity Organization
7	2016	2018	Lectures and awareness campaigns	Schools, universities and shopping malls

**Personal Key Competencies and Skills: (Computer, Information technology, technical, etc.)**

<b>1</b>	<b>Communication and interpersonal skills</b>
<b>2</b>	Time management skills
<b>3</b>	Technical skills
<b>4</b>	Critical thinking skills
<b>5</b>	Team management skills

Last Update

17/04/2016