



Dr. Farah Kais Alhomoud

Assistant professor

Personal Data

Nationality | Saudi

Department | Department of Pharmacy Practice, College of Clinical Pharmacy.

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Office Phone No. | 0133335547/ Office number: 4

Language Proficiency

| Language | Reading | Writing | Listening | Speaking |
|----------|-----------|-----------|-----------|-----------|
| Arabic | Excellent | Excellent | Excellent | Excellent |
| English | Advanced | Advanced | Advanced | Advanced |

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 |

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 |
| Pharmacist | Saad Specialist Hospital, Alkhuber, KSA | 2007-2009 |



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 |
| MSc | Medication adherence risk assessment testing (RAT): Validity testing and critical review in relation to the "MARS" scale |

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 | 2016-2017 |

Scientific Achievements

Published Refereed Scientific Researches

(In Chronological Order Beginning with the Most Recent)

| Number | Article |
|--------|---|
| 1 | Alhomoud F.K. , Alsadiqb Y, Alghalawin L, Alhifany A, Alhomoud F. (2020). Pharmacy students' knowledge and practices concerning the storing and disposal of household medication in Saudi Arabia. <i>Currents in Pharmacy Teaching and Learning</i> ; DOI: https://doi.org/10.1016/j.cptl.2020.08.004 . |
| 2 | Alhomoud F.K. (2020). Act like a warrior to defeat medication counselling barriers: A cross sectional study. <i>Saudi Pharmaceutical Journal</i> ; 28(9): 1084–1092. DOI: https://doi-org.library.iau.edu.sa/10.1016/j.jsps.2020.07.009 . |
| 3 | Alhifany AA, Alqurashi AF, Al-Agamy MH, Alkushaym N, Alhomoud F, Alhomoud F.K. , Almangour TA. (2020). Employment of Mapping Technology in Antimicrobial Resistance Reporting in Saudi Arabia. <i>Geospatial Health</i> ; 15(1): 174-180. DOI: 10.4081/gh.2020.868. |
| 4 | Alqathama A, Alluhiabi G, Baghdadi H, Aljahani L, Khan O, Jabal S, Makkawi S and Alhomoud F.K. (2020). Herbal medicine from the perspective of type II diabetic patients and physicians: what is the relationship? <i>BMC Complement Altern Med</i> , 20: 65-74. DOI: 10.1186/s12906-020-2854-4. |
| 5 | Alhomoud F.K. , Alghalawin L, Algofaria G, Aldjania W, Ameer A, Alhomoud F. (2019). Career Choices and Preferences of Saudi Pharmacy Undergraduates: A Cross-Sectional Study. <i>Saudi Pharmaceutical Journal</i> ; 27 (4): 467-474. DOI: https://doi.org/10.1016/j.jsps.2019.01.009 . |
| 6 | Alhomoud F, Almahasnah R, Alhomoud F.K. (2018). “You could lose when you misuse” – factors affecting over-the-counter sale of antibiotics in community pharmacies in Saudi Arabia: a qualitative study. <i>BMC Health Services Research</i> 18(1): 915. DOI: 10.1186/s12913-018-3753-y. |



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| 7 | Cheema E, Alhomoud F.K. , 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. |
| 8 | Alhomoud F, Aljameaa Z, Almahasnaha R, Alkhalifaha K, Basalelaha L, Alhomoud F.K. (2017). 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. |
| 9 | Alhomoud F and Alhomoud F.K. (2017). "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. |
| 10 | Alhomoud F.K. , 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 |
| 11 | Alhomoud F.K. , 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). J of Clin and Diag Res, 10: JC05-JC09. DOI: 10.7860/JCDR/2016/19300.8439 |

Scientific Research Abstracts Presented to Refereed Specialized Scientific Conferences
(In Chronological Order Beginning with the Most Recent)

| Number | Abstract |
|--------|--|
| 1 | Faten Alhomoud, Kawthar Alhaddad, Yaqeen Aldaqdouq, Zahrah Aljuzair, Farah K. Alhomoud. (2020). 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, Farah K. Alhomoud. (2020). Healthcare providers' perceptions of prescription medication sharing among adults in Saudi Arabia: a qualitative study. European Journal of Hospital Pharmacy; 27 (Suppl 1) A185-A186; DOI: 10.1136/ejhpharm-2020-eahpconf.395. |
| 3 | Faten Alhomoud, Kawthar Alameer, Zahra'a Almousa, Manar Almatar, Wafa Alzlaiq, Farah K. Alhomoud. (2019). Public Perceptions and concerns including medication awareness in lifestyle health campaigns. European Journal of Hospital Pharmacy; 26 (S1): A 248. |
| 4 | Farah K. Alhomoud, 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. The International Journal of Clinical Pharmacy; 40: 203–317. |



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| 5 | Faten Alhomoud, Zainab Aljameaa, Reem Almahasnaha, Khawlah Alkhalifaha, Lama Basalelaha, Farah K. Alhomoud . (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, Farah K. Alhomoud . (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 | Farah K. Alhomoud , 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 | Farah K. Alhomoud , 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 | Farah K. Alhomoud , 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 | Farah K. Alhomoud , 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 | Saudi International Pharmaceutical Sciences Meeting and Workshops (SIPHA). | Riyadh, KSA/ 2020 | Two Poster presentations |
| 2 | Saudi International Pharmaceutical Sciences Meeting and Workshops (SIPHA). | Jeddah, KSA/ 2019 | Poster presentation |
| 3 | Arab International Pharmacy Congress. | Riyadh, KSA/ 2018 | Two Poster presentations |
| 4 | The Saudi International Pharma Conference. | Riyadh, KSA/ 2018 | Poster presentation |
| 5 | 46th annual conference of European Society of Clinical Pharmacy (ESCP) symposium | Heidelberg, Germany/ 2017 | Oral presentation |
| 6 | 22nd The European Association of Hospital Pharmacists (EAHP) symposium. | Cannes, France / 2017 | Poster presentation |
| 7 | 45th annual conference of European Society of Clinical Pharmacy (ESCP) symposium. | Oslo, Norway/ 2016 | Poster presentation |
| 8 | 1st Clinical Pharmacy Symposia | Dammam, KSA/ 2016 | Attendee |
| 9 | Saudi Pharmaceutical Society in collaboration with Ministry of National Guard-Health Affairs. | Jeddah, KSA/ 2016 | Attendee |



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|----|--|------------------------------|---------------------|
| 10 | Ministry of Health Kingdom of Saudi Arabia symposium. | Jeddah, KSA/ 2016 | Attendee |
| 11 | 44rd Annual conference of European Society of Clinical Pharmacy (ESCP) symposium on clinical pharmacy. | Lisbon, Portugal/ 2015 | Poster presentation |
| 12 | The 2nd Ajman University of Science and Technology Conference. | Ajman, UAE/ 2015 | Oral presentation |
| 13 | The 20th Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT). | Dubai, UAE/ 2015 | Poster presentation |
| 14 | 43rd Annual conference of European Society of Clinical Pharmacy (ESCP) symposium on clinical pharmacy. | Copenhagen, Denmark/ 2014 | Poster presentation |
| 15 | 42nd Annual conference of European Society of Clinical Pharmacy (ESCP) symposium on clinical pharmacy. | Prague, Czech Republic/ 2013 | Poster presentation |
| 16 | 19th Annual conference of Health Services Research and Pharmacy Practice (HSRPP) symposium. | London, UK, 2013 | Poster presentation |

Workshops

| # | Date | Workshop attended | Organized by |
|---|------|--|--------------|
| 1 | | Knowledge cafe certificate to learn the concepts of Knowledge Sharing, Dammam, KSA, 2019 | |
| 2 | | Basic life support course. Khobar, KSA. 2013 | |
| 3 | | Critical appraisal course. London, KSA. 2012 | |
| 4 | | Enhancing your performance in an interview. London, KSA. 2012 | |
| 5 | | How to analyze data using Nvivo software. Surrey, UK. 2012 | |

Current Researches

| # | Research Title | Name of Investigator(s) |
|---|---|---------------------------|
| 1 | "Complementary and alternative medicine from the perspective of women of childbearing age during pregnancy and breastfeeding", Co-Investigator, University of Umm Alqura, September 2019. | Alqathama A and Alsadiq Y |

Membership of Scientific and Professional Societies and Organizations

- None.



Teaching Activities

Undergraduate

| # | Course/Rotation Title | No./Code | Extent of Contribution (no. of lectures/Tutorials. Or labs, Clinics) |
|---|--|----------|--|
| 1 | Drug Information & Evidence-Based Medicine. | CLPH 503 | Course coordinator and instructor This course (02 Cr. Hrs.). |
| 2 | Self-care and over the counter medications. | CLPH 511 | Course coordinator and instructor This course (01 Cr. Hrs.). |
| 3 | Research methodology and graduation projects for Pharm D students. | CLPH 507 | Graduation project research supervisor. This course (02 Cr. Hrs.). |
| 4 | Therapeutics III | CLPH 502 | Course coordinator and instructor This course (05 Cr. Hrs.). |
| 5 | Pharmacy ethics and law | CLPH 501 | Course coordinator and instructor This course (01 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

Student Academic Supervision and Mentoring

| # | Level | Number of Students | From | To |
|---|---------------------|--------------------|------|---------|
| 1 | Graduation projects | 12 | 2017 | Current |
| 2 | Academic advisor | 18 | 2018 | Current |
| 3 | Academic Mentor | 3 | 2017 | Current |

Supervision of Master and/or PhD Thesis

| # | Degree Type | Title | Institution | Date |
|---|-------------|-------|-------------|------|
| 1 | None | None | None | None |

Committee Membership

| # | From | To | Position | Organization |
|---|------|---------|---|-----------------------------------|
| 1 | 2019 | Current | Member of the learning and teaching steering committee. | College of Clinical Pharmacy, IAU |
| 2 | 2018 | Current | Member of the examination facilitation committee – female side. | College of Clinical Pharmacy, IAU |
| 3 | 2018 | Current | Member of the advisory committee for undergraduate female students. | College of Clinical Pharmacy, IAU |



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|---|------|------|--|-----------------------------------|
| 4 | 2018 | 2020 | Head of the Alumni Committee female side. | College of Clinical Pharmacy, IAU |
| 5 | 2017 | 2020 | Member of students' elections supervision committee. | College of Clinical Pharmacy, IAU |
| 6 | 2017 | 2018 | Member of College of Clinical Pharmacy Foundation Committee. | College of Clinical Pharmacy, IAU |

Volunteer Work

| # | From | To | Type of Volunteer | Organization |
|---|----------|-----------|---|---|
| 1 | 2016 | Current | Editorial Board member | Journal of Hospital and Clinical Pharmacy |
| 2 | May/2020 | July/2020 | External reviewer of Research Studies in Summer Research Camp | College of Pharmacy, Umm Al-Qura University |
| 3 | 2015 | Current | Journals Reviewer | Journals Reviewer |
| 4 | 2016 | 2017 | Lectures and one-to-one patients counselling sessions | Wud Charity Organization |
| 5 | 2016 | 2018 | Lectures and awareness campaigns | Schools, universities and shopping malls |

Recent grants and awards

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|---|---|
| 1 | Wining the second best poster presentation award at the 2019 SIPHA, Riyadh, Saudi Arabia |
| 2 | Wining the best poster presentation award at the 2018 Arab International Pharmacy Congress, Riyadh, Saudi Arabia. |
| 3 | 2011 Scholarship from Higher Ministry of Education in KSA for Ph.D. degree. |
| 4 | 2009 Scholarship from Higher Ministry of Education in KSA for M.Sc. degree. |
| 5 | 2001 Scholarship from Higher Ministry of Education in KSA for B.Sc. degree. |

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

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|---|---|
| 1 | Statistical Package for Social Science, SPSS (IBM version 23) |
| 2 | NVivo 10 Qualitative data software |
| 3 | Microsoft office (e.g., Word, Excel, PowerPoint) |
| 4 | QuestionPro |
| 5 | Blackboard |
| 6 | Question Mark |



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|---|---|
| 7 | Drug information databases (e.g., Lexicomp) |
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Last Update

20/10/2020