

Faculty Portofolio

Tahani Musleh Almeleebia, BSc, PharmD, BCPS, BCACP

AlMansk District, Abha

017 2418232

talmelby@kku.edu.sa

<https://mysite.kku.edu.sa/site/talmelby/home>

Education:

Year of Graduation	Qualifications (Specializations if any)	University/College, Country
2017	Postgraduate Year Two Pharmacy Residency in Ambulatory Care	University of Arizona/ Medication Management Center, USA
2016	Postgraduate Year One Pharmacy Residency	University of Arizona/ El Rio Health Center, USA
2015	The degree of Doctor of Pharmacy	MCPHS University/ College of Pharmacy, USA
2006	A Bachelor degree of Pharmaceutical Sciences	King Saud University/ College of Pharmacy, Saudi Arabia

Professional experience:

Year	Positions	University/College, Country
2023 - Present	Associate Professor	King Khalid University/ College of Pharmacy/ Department of Clinical Pharmacy, Saudi Arabia
2021 - Present	Director of Pharmaceutical Services Consultant Clinical Pharmacist	King Khalid University Medical City (KKUMC)
2022 - 2023	Manager - Strategy management	King Khalid University, Saudi Arabia
2020 - 2022	Vice Dean for Clinical Affairs	King Khalid University/ College of Pharmacy, Saudi Arabia
2019 - 2021	Member in Saudi Pharmacist Licensure Examination (SPLE) Committee	Saudi Commission for Health Specialties, Saudi Arabia
2019 - Present	Member in Research Ethics Committee	King Khalid University / Deanship of Scientific Research
2019 - 2020	Vice-Dean for Female Students' Affairs	King Khalid University/ College of Pharmacy, Saudi Arabia
2018 - 2023	Assistant Professor	King Khalid University/ College of Pharmacy/ Department of Clinical Pharmacy, Saudi Arabia

2017 - 2018	Clinical Pharmacist	King Fahd Armed Forces Hospital in Jeddah, Saudi Arabia
2010 - 2011	Quality Control Facilitator	King Fahd Armed Forces Hospital in Jeddah, Saudi Arabia
2007 - 2017	Pharmacist	King Fahd Armed Forces Hospital in Jeddah, Saudi Arabia

Academic/research awards:

Year/Duration of Award	Name of the Award	University/Company, Country
2017/ 2017 - 2018	3rd place award in the innovation category for pharmacogenomic project	2 nd Annual El Rio/ The wright Center Virtual Health Research Fair

Workshops/ Trainings:

Year	Title	University/Company, Country
2023	KPI Professional Certification (Certification number: 07036607-2330-CKPI2)	KPI Institute
2019	The BPS Board Certified Ambulatory Care Specialist (BCACP)	Board of Pharmacy Specialties (BPS)
2017	The BPS Board Certified Pharmacotherapy Specialist (BCPS)	Board of Pharmacy Specialties (BPS)
2016/ 2015 - 2016	Pharmacy Resident Scholars in Teaching and Learning (PRSTL)	University of Arizona/ College of Pharmacy
2014	American Pharmacist Association Delivering Medication Therapy Management Services (MTM)	MCPHS University/ College of Pharmacy
2014	American Pharmacist Association Pharmacy-Based Immunization Delivery	MCPHS University/ College of Pharmacy
2014	The NIH Web-based training course "Protecting Human Research Participants". Certificate Number: 1515765	MCPHS University/ College of Pharmacy

Research interests:

- Clinical Pharmacy
- Pharmacogenomic
- Evaluation of medication use

Teaching experience:

- Therapeutics

Professional membership:

Year	Name of the professional Body	Role
2018 - Present	Saudi Society of Clinical Pharmacy (SSCP)	Member
2016 - Present	American College of Clinical Pharmacy (ACCP)	Member
2015 - Present	American Society of Health-System Pharmacists (ASHP)	Member
2015 - Present	American Pharmacists Association (APhA)	Member
2006 - Present	Saudi Pharmaceutical Society (SPS)	Member

Publications:

1. Easwaran V, Shorog EM, Alshahrani AA, Mohammad AAS, Sadiq MMJ, Alavudeen SS, Khan NA, Akhtar MS, **Almeleebia TM**, Alshahrani SM. Knowledge, Attitudes, and Practices Related to Cervical Cancer Prevention and Screening among Female Pharmacy Students at a Public University in a Southern Region of Saudi Arabia. *Healthcare*. 2023; 11(20):2798.
2. Dwivedi K, Mandal AK, Afzal O, Altamimi ASA, Sahoo A, Alossaimi MA, Almalki WH, Alzahrani A, Barkat MA, **Almeleebia TM**, et al. Emergence of Nano-Based Formulations for Effective Delivery of Flavonoids against Topical Infectious Disorders. *Gels*. 2023; 9(8):671.
3. Najib Ullah SNM, Afzal O, Altamimi ASA, Alossaimi MA, Almalki WH, Alzahrani A, Barkat MA, **Almeleebia TM**, Alshareef H, Shorog EM, et al. Bedaquiline-Loaded Solid Lipid Nanoparticles Drug Delivery in the Management of Non-Small-Cell Lung Cancer (NSCLC). *Pharmaceuticals*. 2023; 16(9):1309.
4. Arab O, Omar Alshaya OA, **Almeleebia TM**, Shorog EM, Alzuman S, Alqahtani A, Als Salman KJ, AlRuwaisan RA, Alzahrani W, Omaer A, Aldosari F. Current developments of ambulatory pharmaceutical care in Saudi Arabia. *Journal of the American College of Clinical Pharmacy* 6.4 (2023): 363-369.
5. Easwaran V, Khan NA, Iqbal MJ, Alshahrani SM, Orayj K, **Almeleebia TM**, Sadiq MMJ, Vijayaraghavalu S, Hussain ATM. The study of healthcare professionals' perspective towards the quality of diabetic care services in Abha. *Eur Rev Med Pharmacol Sci*. 2023 May;27(10):4328-4336.
6. Kandasamy G, **Almeleebia T**. A Prospective Study on Obstructive Sleep Apnea, Clinical Profile and Polysomnographic Variables. *J Pers Med*. 2023 May 30;13(6):919.
7. Easwaran V, **Almeleebia TM**, Mantargi MJS, Khan NA, Alshahrani SM, Orayj K, Alshehri OAA, Alqasimi NYH, AlFlan SA. Patient Safety Culture in the Southern Region of Saudi Arabia: A Survey among Community Pharmacies. *Healthcare (Basel)*. 2023 May 12;11(10):1416.

8. Easwaran V, Alshahrani SM, Sadiq MMJ, Khan NA, Alavudeen SS, **Almeleebia TM**, Alkhaldi BA, Alshuraymi MK, Asiri MY, Khulaif NW. Knowledge, beliefs, and attitudes among general population towards bipolar disorders: a cross-sectional report from the Southern region of Saudi Arabia. *Eur Rev Med Pharmacol Sci*. 2023 Mar;27(6):2288-2296.
9. **Almeleebia TM**, Alsayari A, Wahab S. Pharmacological and Clinical Efficacy of Picrorhiza kurroa and Its Secondary Metabolites: A Comprehensive Review. *Molecules*. 2022; 27(23):8316.
10. Alghamdi WA, **Almeleebia TM**, Orayj KM. Comparison of Saudi Pharmacist Licensure Examination (SPL) Pass Rates by Institution and Applicant Characteristics. *Healthcare*. 2022;10(10):1865.
11. Althagafi A, Alshibani M, Alshehri S, Noor A, Baglagel A, **Almeleebia T**. Assessment of knowledge and awareness of safe disposal of unused or expired medication in Saudi Arabia: A cross-sectional study. *Saudi Pharmaceutical Journal*. 2022;30(11):1672-1678.
12. **Almeleebia TM**, Ahamad S, Ahmad I, Alshehri A, Alkhathami AG, Alshahrani MY, Asiri MA, Saeed A, Siddiqui JA, Yadav DK, Saeed M. Identification of PARP12 Inhibitors by Virtual Screening and Molecular Dynamics Simulations. *Frontiers in Pharmacology*. 2022;13.
13. Alshehri A, Ahmad A, Tiwari RK, Ahmad I, Alkhathami AG, Alshahrani MY, Asiri MA, **Almeleebia TM**, Saeed M, Yadav DK, Ansari IA. In Vitro Evaluation of Antioxidant, Anticancer, and Anti-Inflammatory Activities of Ethanolic Leaf Extract of *Adenium obesum*. *Frontiers in Pharmacology*. 2022;13.
14. Ahmad A, Tiwari RK, Mishra P, Alkhathami AG, **Almeleebia TM**, et al. Antiproliferative and apoptotic potential of Glycyrrhizin against HPV16+ Caski cervical cancer cells: A plausible association with downregulation of HPV E6 and E7 oncogenes and Notch signaling pathway. *Saudi Journal of Biological Sciences*. 2022;29(5):3264-3275.
15. Tasleem M, Alrehaily A, **Almeleebia TM**, et al. Investigation of antidepressant properties of yohimbine by employing structure-based computational assessments. *Current Issues in Molecular Biology*. 2021;43(3):1805-1827.
16. Alshahrani MY, Alshahrani KM, Tasleem M, Akeel A, **Almeleebia TM**, et al. Computational screening of natural compounds for identification of potential anti-cancer agents targeting mcm7 protein. *Molecules*. 2021;26(19):5878.
17. Ahmad A, Tiwari RK, **Almeleebia TM**, et al. *Swertia chirayita* suppresses the growth of non-small cell lung cancer A549 cells and concomitantly induces apoptosis via downregulation of JAK1/STAT3 pathway. *Saudi Journal of Biological Sciences*. 2021;28(11):6279-6288.
18. Mathpal D, **Almeleebia TM**, Alshahrani KM, et al. Identification of 3-((1-(Benzyl(2-hydroxy-2-phenylethyl)amino)-1-oxo-3-phenylpropan-2-yl)carbonyl)pyrazine-2-carboxylic acid as a potential inhibitor of non-nucleosidase reverse transcriptase inhibitors through insilico ligand- and structure-based approaches. *Molecules*. 2021;26(17):5262.
19. Almarzoky Abuhussain S, Elrggal M, Salamatullah A, Althobaity A, Alotaibia A, **Almeleebia T**, Almangour T, Alhifany A. Work readiness scale for pharmacy interns and graduates: A cross-sectional study. *Saudi Pharmaceutical Journal*. 2021.
20. Orayj K, **Almeleebia T**, Vigneshwaran, Alshahrani S, Alavudeen S, Alghamdi W. Trend of recognizing depression symptoms and antidepressants use in newly diagnosed Parkinson's disease: Population-based study. *Brain and Behavior Journal*. 2021.

21. **Almeleebia T**, Al Shahrani M, Alshahrani MY, Ahmad I, Alkahtani A, Alam Md, Kausar MA, Saeed A, Saeed M, Iram S. Identification of new Mycobacterium tuberculosis proteasome inhibitors using a knowledge-based computational screening approach; molecules. 2021.
22. **Almeleebia T**, Alhifany A, Almutairi F, Alshibani M, Alhossan A. Regulating antimicrobial sales in Saudi Arabia; Achievements and Challenges. Int J Clin Pract. 2020.
23. Alshibani M, Alshehri S, Alyazidi W, Alnomani A, Almatruk Z, **Almeleebia T**. The Impact of Discharged Loop Diuretic Dose to Home Dose on Hospital Readmissions in Patients with Acute Decompensated Heart Failure: A Retrospective Cohort Study. Heart Surg Forum. 2020;23(4):E470-E474.
24. Kandasamy G, Sivanandy P, Almaghaslah D, Khobrani M, Chinnadhurai M, Vasudevan R, **Almeleebia T**. Knowledge, attitude, perception and practice of antibiotics usage among the pharmacy students. Int J Clin Pract. 2020;:e13599.
25. **Almeleebia T**. Review of Angiotensin II Receptor Blockers (ARBs) in Migraine Prophylaxis. Submission accepted for publication in International Journal of Research in Pharmacy and Science.
26. **Almeleebia T**, Leal S, Scovis N. Pharmacist-Managed Pharmacogenomics Services. ACCP Ambulatory Care Survival Guide.

Conference attendance/presentations:

1. Scientific Debate: Should Dual GIP/GLP-RA Replace GLP-RA for Weight Management? presented at the fifth annual Innovative Insights on Hospital Pharmacy Practice (IHOP22) conference, Riyadh, Saudi Arabia. Dec. 2022
2. MTM certification program in Saudi Arabia. Presented at the Second SSCP Annual International Scientific Conference, Riyadh, Saudi Arabia. Sep. 2022
3. Pharmacist's role in ambulatory care. Presented at the 3rd Aseer Health conference (CEs).
4. Type-2 Diabetes Mellitus Management Update. Presented at Banner (CEs).
5. **Almeleebia T**, Leal S, Scovis N. Assessing pharmacist impact on pharmacogenomic testing implementation in a primary care setting. Poster presentation at the 2017 ASHP Summer Meeting, Minneapolis, MN.
6. **Almeleebia T**, Kennedy A. Retrospective chart review study on the safety and efficacy of switching from insulin glargine to insulin detemir in patients with type 2 diabetes. Poster presentation at 2016 APHA Annual Meeting.
7. **Almeleebia T**, Coppenrath V, Sullivan K. Focusing on communication skills to support hard skills: incorporating structured communication tools into the curriculum. Poster presentation at the 2014 ASHP Midyear Clinical Meeting, Anaheim, CA.