

<b>Name</b>	Nancy Safwat AbdEl-Daium Younis		
<b>Specialization</b>	Pharmacology		
<b>Current Position</b>	Associate Professor		
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<b>Academic Qualifications</b>	<b>Degree/year/university/country</b>	B.Sc. Degree in Pharmaceutical sciences, May 2001, Faculty of Pharmacy, University of Zagazig, Egypt.	
	<b>Degree/year/university/country</b>	Master Degree in Pharmaceutical sciences (Pharmacology), 2006, Faculty of Pharmacy, University of Zagazig, Egypt.	
	<b>Degree/year/university/country</b>	PhD in Pharmacology department, 2014, Faculty of Pharmacy, University of Zagazig, Egypt.	
	<b>Degree/year/university/country</b>	American board of Pharmacotherapy specialist in June 2014. which is equalized by a master in clinical pharmacy , Master in Degree Clinical Pharmacy in 2015.	
<b>Teaching Experience</b>	<ul style="list-style-type: none"> <li>• Sept. 2014 to 2021: Assistant professor</li> <li>• From April 2021 till now: Associate professor in the faculty of Clinical Pharmacy, King Faisal university, Kingdom of Saudi Arabia.</li> </ul>		
<b>All the Courses Taught and Teaching in KFU with Course number</b>	<ul style="list-style-type: none"> <li>• 2010211: Pharmacology 2</li> <li>• 2001411: Pharmacology 3</li> <li>• 2010421: Clinical Toxicology</li> <li>• 2020426: Pharmacogenomics</li> <li>• 2030425: Pharm D. Seminar</li> <li>• Principles of drug actions</li> </ul>		
<b>Research Interests</b>	<ul style="list-style-type: none"> <li>• Plant-derived antimicrobial, anti-inflammatory and anti- oxidant agents: Molecular Pharmacology</li> <li>• Exploring the role of bioactive natural compounds in the prevention and/or treatment of diseases</li> <li>• Prospects of essential oils in drug discovery</li> <li>• Cancer treatment and drug resistance</li> <li>• Pharmacophore modeling and applications in drug discovery: targeting cancer cells</li> <li>• Illuminating some possible genetic biomarker in Saudi Arabian patients</li> </ul>		

<p style="text-align: center;"><b>Research Grants Received</b></p>	<ul style="list-style-type: none"> <li>• In United Kingdom; Two projects (funded by British heart foundation) in the department of Physiology and Pharmacology, School of medical sciences. University of Bristol.</li> <li>• Awarded several grants from Deanship of Scientific Research at King Faisal University, Saudi Arabia.</li> <li>• Several Students Projects</li> <li>• Awarded several grants from diverse organizations.</li> </ul>
<p style="text-align: center;"><b>Publications (Latest 20 publications)</b></p>	<ul style="list-style-type: none"> <li>• Grape Seed Extract and Urolithiasis: Protection Against Oxidative Stress and Inflammation. <i>Pharmacognosy Magazine</i> 19(1). 2023.</li> <li>• Born Not Made: The Impact of Six Entrepreneurial Personality Dimensions on Entrepreneurial Intention: Evidence from Healthcare Higher Education Students Sustainability 2023, 15, 2266. <a href="https://doi.org/10.3390/su15032266">https://doi.org/10.3390/su15032266</a>.</li> <li>• Myrrh Essential Oil Mitigates Renal Ischemia/Reperfusion-Induced Injury Nancy S. Younis. <i>Curr. Issues Mol. Biol.</i> 2023, 45, 1183–1196. <a href="https://doi.org/10.3390/cimb45020078">https://doi.org/10.3390/cimb45020078</a>.</li> <li>• Hypericum perforatum L. Nanoemulsion Mitigates Cisplatin-Induced Chemobrain via Reducing Neurobehavioral Alterations, Oxidative Stress, Neuroinflammation, and Apoptosis in Adult Rats <i>Toxics</i> 2023, 11, 159. <a href="https://doi.org/10.3390/toxics11020159">https://doi.org/10.3390/toxics11020159</a>.</li> <li>• The Hepatoprotective Effect of Two Date Palm Fruit Cultivars' Extracts: Green Optimization of the Extraction Process. <i>Foods</i> 2023, 12, 1229. <a href="https://doi.org/10.3390/foods12061229">https://doi.org/10.3390/foods12061229</a>.</li> <li>• Anethole Pretreatment Modulates Cerebral Ischemia/Reperfusion: The Role of JNK, p38, MMP-2 and MMP-9 Pathways. <i>Pharmaceuticals</i> 2023, 16, 442. <a href="https://doi.org/10.3390/ph16030442">https://doi.org/10.3390/ph16030442</a>.</li> <li>• Studying the actions of sage and thymoquinone combination on metabolic syndrome induced by high-fat diet in rats. <i>European Review for Medical &amp; Pharmacological Sciences</i>, 2023; Volume 27, Issue 6-27: 2404-2418. <a href="https://www.europeanreview.org/article/31775">https://www.europeanreview.org/article/31775</a></li> <li>• Identification of Novel Cyclooxygenase-1 Selective Inhibitors of Thiadiazole-Based Scaffold as Potent Anti-Inflammatory Agents with Safety Gastric and Cytotoxic Profile. <i>Molecules</i> 2023, 28(8), 3416. <a href="https://www.mdpi.com/1420-3049/28/8/3416">https://www.mdpi.com/1420-3049/28/8/3416</a></li> <li>• Cognitive enhancing effects of pazopanib in D-galactose/ovariectomized Alzheimer's rat model: insights into the role of RIPK1/RIPK3/MLKL necroptosis signaling pathway. <i>Infammopharmacology</i>. 2023. <a href="https://doi.org/10.1007/s10787-023-01269-y">https://doi.org/10.1007/s10787-023-01269-y</a></li> <li>• Antibacterial and Antibiofilm Activity of Ficus carica-Mediated Calcium Oxide (CaONPs) Phyto-Nanoparticles. <i>Molecules</i> 2023, 28(14), 5553. <a href="https://www.mdpi.com/1420-3049/28/14/5553">https://www.mdpi.com/1420-3049/28/14/5553</a></li> <li>• Potential inhibitory effect of geraniol isolated from lemongrass (<i>Cymbopogon commutatus</i> Stapf) on tilmicosin-induced oxidative stress in cardiac tissue. <i>Natural Product Research</i>, 2023, <a href="https://doi.org/10.1080/14786419.2023.2215901">https://doi.org/10.1080/14786419.2023.2215901</a></li> </ul>

	<ul style="list-style-type: none"> <li>• Multifunctional Spirogyra-hyalina-Mediated Barium Oxide Nanoparticles (BaONPs): Synthesis and Applications. <i>Molecules</i> 2023, 28(17), 6364. <a href="https://www.mdpi.com/1420-3049/28/17/6364">https://www.mdpi.com/1420-3049/28/17/6364</a></li> <li>• Aceclofenac/Citronellol Oil Nanoemulsion Repurposing study: Formulation, In-vitro Characterization, and In-silico Evaluation of their Antiproliferative and Pro-apoptotic Activity against Melanoma Cell Line. <i>Biomedicines</i> 2023, 11, 2531. <a href="https://doi.org/10.3390/biomedicines11092531">https://doi.org/10.3390/biomedicines11092531</a>.</li> <li>• Bio-Stimulant for Improving Simmondsia chinensis Secondary Metabolite Production, as Well as Antimicrobial Activity and Wound Healing Abilities. <i>Plants</i> 2023, 12, 3311. <a href="https://doi.org/10.3390/plants12183311">https://doi.org/10.3390/plants12183311</a></li> <li>• Zingiber officinale rhizome extracts mediated nanoparticles and its promising biomedical and environmental applications. <a href="https://bmccomplementmedtherapies.biomedcentral.com/articles/10.1186/s12906-023-04182-7">https://bmccomplementmedtherapies.biomedcentral.com/articles/10.1186/s12906-023-04182-7</a>. <i>BMC Complementary Medicine and Therapies</i> volume 23, Article number: 349 (2023).</li> <li>• Hepatoprotective effects of linalool against liver ischemia-reperfusion: the role of Nrf2/HO-1/ NQO1 and TLR4/RAGE/NFκB pathways. <i>Eur Rev Med Pharmacol Sci</i> 2023; 27 (20): 10094-10111. <a href="https://www.europeanreview.org/article/34190">https://www.europeanreview.org/article/34190</a></li> <li>• Recognizing the usage of analgesics among Saudi women with primary dysmenorrhea. <i>Signa Vitae</i> 2023 1-10. DOI:10.22514/sv.2023.126.</li> <li>• Healthcare Professionals and Undergraduate Students' Knowledge Toward Drug-Food Interactions in the Eastern Region of Saudi Arabia. <i>Journal of Multidisciplinary Healthcare</i>, 2883-2892. <a href="https://www.tandfonline.com/doi/full/10.2147/JMDH.S419544">https://www.tandfonline.com/doi/full/10.2147/JMDH.S419544</a></li> <li>• Ameliorative effects of vanillin against pentylenetetrazole-induced epilepsy and associated memory loss in mice: The role of Nrf2/HO-1/NQO1 and HMGB1/RAGE/TLR4/NFκB pathways. <i>International Immunopharmacology</i> 129, 111657. <a href="https://www.sciencedirect.com/science/article/pii/S1567576924001759">https://www.sciencedirect.com/science/article/pii/S1567576924001759</a></li> <li>• Anethole alleviates Doxorubicin-induced cardiac and renal toxicities: Insights from network pharmacology and animal studies. <i>Chemico-Biological Interactions</i> 401 (2024) 111155. doi: 10.1016/j.cbi.2024.111155.</li> <li>• Evaluation of the automated dispensing cabinets users' level of satisfaction and the influencing factors in Al-Ahsa hospitals. <i>DIGITAL HEALTH</i>, Volume 10: 1–11, DOI: 10.1177/20552076241264641</li> </ul>
<b>Presentations and Abstracts</b>	<ul style="list-style-type: none"> <li>• Presentation and poster presenter participation in 21st Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT) held between 7-9 March 2017.</li> <li>• Speaker and poster presenter in ACCP Annual Meeting on October 7–10, 2017, at the Phoenix Convention Center in Phoenix, Arizona, USA.</li> <li>• Three Posters and presentations participation in in ASHP (American Society of health system Pharmacists) Midyear Clinical Meeting in Orlando, Florida, December 3-7, 2017.</li> <li>• Organizing and participating in the 7th King Faisal University Scientific conference 2017.</li> <li>• Three presentations and posters participation in 22nd Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT) held between 7-9 March 2018.</li> </ul>

	<ul style="list-style-type: none"> <li>• Five presentations and posters participation in 23rd Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT) held between ٢٧ Feb. to 1 March 2019</li> <li>• Three presentations and posters participation in 24th Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT) held between ٢5 to 27 Feb. 2020</li> <li>• Five presentations and posters participation in 27th Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT) held between ٢2 to 24 Feb. 2022</li> <li>• Several presentations and posters participation in 28th Dubai International Pharmaceuticals and Technologies Conference and Exhibition (DUPHAT) held between 11 to 13 Jan. 2023</li> <li>• حضور مؤتمر وفاعليات تمكين المرأة في البحث العلمي الذي أقيم في مكة المكرمة من ١ الي ٣ من مارس ٢٠٢٠</li> </ul>
<b>Memberships</b>	<ul style="list-style-type: none"> <li>• American College of Clinical Pharmacy (ACCP)</li> <li>• American Society of Health-System Pharmacists</li> <li>• Board of Pharmacy Specialties</li> <li>• American Society for Pharmacology and Experimental Therapeutics</li> <li>• Egyptian Society of Pharmacology and Experimental Therapeutics.</li> <li>• Egyptian Society of Pharmacy.</li> <li>• Egyptian Syndicate of Pharmacist</li> </ul>
<b>Professional services</b>	<ul style="list-style-type: none"> <li>• Organizing and attending several events held in and outside King Faisal university, Kingdom of Saudi Arabia</li> </ul>
<b>Workshops / Seminars attended</b>	<ul style="list-style-type: none"> <li>• Workshop on How to use Access Pharmacy on 2022/02/16</li> <li>• Workshop on Academic Advising on 1/1/2023</li> <li>• Workshop on Scaffolding Techniques to Enhance Student Learning on 2023/01/17</li> <li>• Workshop on تصميم ومراجعة البرامج الأكاديمية : الاطار الوطني للمؤهلات والتصنيف الموحد للمستويات on 5/2/2023</li> <li>• Workshop on EBSCO البحث في مصادر المعلومات الإلكترونية بقاعدة on 7/2/2023</li> <li>• Workshop on كيف تحلل بياناتك إحصائياً on 16/5/2023</li> <li>• Workshop on What and why do teachers need to know about Artificial Intelligence? on 25/5/2023</li> <li>• Workshop on Artificial Intelligence (AI) in Higher Education on 4/6/2023</li> <li>• Workshop on مقدمة في الذكاء الاصطناعي on 24/10/2023</li> <li>• Workshop on المشاركة الفعالة في القاعات الدراسية: رؤى وتطلعات on 23/1/2024</li> <li>• Workshop on Chat GPT الاستخدام الأمثل لشات جي بي تي on 15/5/2024</li> <li>• Workshop on تطبيقات المعلوماتية الحيوية والذكاء الاصطناعي on 26/5/2024</li> </ul>