

## Curriculum Vitae

### Gina Mohamed Ahmed Nagi Tag Eldin

<b>Personal Information</b>	
<b>Name</b>	Gina Mohamed Ahmed Nagi Tag Eldin
<b>Gender</b>	Female
<b>Place of Birth</b>	Alexandria, Egypt
<b>Date of Birth</b>	22 <sup>nd</sup> of October 1991
<b>Nationality</b>	Egyptian
<b>Marital Status</b>	Single
<b>Occupation</b>	Lecturer at Pharmaceutical Chemistry Department, Faculty of Pharmacy, Alexandria University, Egypt
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<b>Mailing Address</b>	7 <sup>th</sup> Adly Yaken st, Gleem, Alexandria, Egypt
<b>Education</b>	
	<ol style="list-style-type: none"> <li>1. B. Pharm. Sci., Faculty of pharmacy, Alexandria University, June 2013</li> <li>2. M. Pharm. Sci., Faculty of Pharmacy, Alexandria University, August 2016 <u>Thesis Title:</u> Design, Synthesis and Evaluation of Some Pyrazolopyrimidine Derivatives as Anti-inflammatory Agents</li> <li>3. PhD. Pharm. Sci., Faculty of Pharmacy, Alexandria University, August 2020 <u>Thesis Title:</u> Design, Synthesis and Biological Evaluation of Some Novel Pyrimidine Derivatives as Anti-cancer Agents.</li> </ol>
<b>Area of research</b>	<ul style="list-style-type: none"> <li>• Drug design and Organic synthesis</li> <li>• Spectroscopic techniques</li> <li>• Computational Chemistry</li> </ul>

<p><b>Academic career</b></p> <p><b>(2014 - 2016)</b></p> <p><b>(2017- 2020)</b></p> <p><b>(2020- present)</b></p>	<ul style="list-style-type: none"> <li>• Teaching Assistant at Pharmaceutical Organic Chemistry Department, Faculty of Pharmacy, Alexandria University, Egypt</li> <li>• Assistant Lecturer at Pharmaceutical Organic Chemistry Department, Faculty of Pharmacy, Alexandria University, Egypt</li> <li>• Lecturer at Pharmaceutical Organic Chemistry Department, Faculty of Pharmacy, Alexandria University, Egypt</li> </ul>
<p><b>Academic experience</b></p>	<p><b>Teaching:</b></p> <ul style="list-style-type: none"> <li>•The applicant has teaching experiences for undergraduate in several universities in Egypt including Alexandria university and Arab Academy for science, Technology and Maritime Transport (AAST). (Medicinal chemistry “I, II and V” and Instrumental Analysis courses)</li> <li>•The applicant has teaching experiences for postgraduates including Drug Design and Principles of Drug Discovery and Development courses</li> </ul> <p><b>Supervision:</b></p> <ul style="list-style-type: none"> <li>•The applicant had supervised <b>3 master thesis</b>.</li> <li>•Thesis Title: Design and synthesis of novel Amides-imides compounds via Ugi Reaction and the study of their potential biological activity. <b>Candidate Name:</b> Khadiga Yousry Mohamed</li> <li>•Thesis Title: Exploration of novel hybrid amides with heterocyclic using isonitrile: Synthesis and the study of their potential biological activity. <b>Candidate Name:</b> Marwa Mohamed Hamed</li> <li>•Thesis Title: Design, synthesis and evaluation of some novel pyrazolo[3,4-d]pyrimidines of possible biological activities. <b>Candidate Name:</b> Mariam Salah Abd-elmoniem</li> </ul>

<b>Publications</b>	<p>1- <b>Tageldin GN</b>, Fahmy SM, Ashour HM, Khalil MA, Nassra RA, Labouta IM. Design, synthesis and evaluation of some pyrazolo[3,4-d]pyrimidines as anti-inflammatory agents. <i>Bioorganic Chemistry</i>.<b>2018</b>; 78: 358-371. DOI: 10.1016/j.bioorg.2018.03.030.</p> <p>2- <b>Tageldin GN</b>, Fahmy SM, Ashour HM, Khalil MA, Nassra RA, Labouta IM. Design, synthesis and evaluation of some pyrazolo[3,4-d]pyrimidine derivatives bearing thiazolidinone moiety as anti-inflammatory agents. <i>Bioorganic Chemistry</i>.<b>2018</b>; 80: 164-173. DOI: 10.1016/j.bioorg.2018.06.013.</p> <p>3- <b>Tageldin GN</b>, Ibrahim TM, Fahmy SM, Ashour HM, Khalil MA, Nassra RA, Labouta IM. Synthesis, modeling and biological evaluation of some pyrazolo [3,4-d]pyrimidinones and pyrazolo[4,3-e][1,2,4] triazolo[4,3-a]pyrimidinones as antiinflammatory agents. <i>Bioorganic Chemistry</i>.<b>2019</b>;90 (102844). DOI: 10.1016/j.bioorg.2019.03.018.</p> <p>4- Aouad MR, Almehmadi MA, Albelwi FF, Teleb M, <b>Tageldin GN</b>, Abu-Serie MM, Hagar M, Rezki N. Targeting the interplay between MMP-2, CA II and VEGFR-2 via new sulfonamide-tethered isomeric triazole hybrids; Microwave-assisted synthesis, computational studies and evaluation. <i>Bioorganic Chemistry</i>.<b>2022</b>; (105816). DOI: 10.1016/j.bioorg.2022.105816.</p>
<b>Memberships</b>	<ul style="list-style-type: none"> <li>• Member of the Egyptian Pharmacist Syndicate.</li> <li>• Member of Alexandria Syndicate of Pharmacists.</li> </ul>
<b>Conferences:</b>	<ul style="list-style-type: none"> <li>• First Scientific Forum for Graduate Studies (Faculty of Pharmacy, Alexandria University, May, 2019)</li> <li>• The 1<sup>st</sup> International Conference on Pharmaceutical &amp; Health Sciences PHS 2019,</li> </ul>

	<p>Towards A New Pharmacy Era (Hilton Green Plaza Hotel, Alexandria, November 6-7, 2019)</p> <ul style="list-style-type: none"> <li>• 2<sup>nd</sup> PUA International Conference "Multidisciplinary Approaches in Pharmaceutical Sciences" PUA-ICMAPS 2020, Faculty of Pharmacy and Drug Manufacturing, Pharos University, Alexandria, Egypt, March 11-12, 2020).</li> <li>• The 2<sup>nd</sup> International Conference on Pharmaceutical &amp; Health Sciences PHS 2022, Egypt vision for healthcare 2030 (Hilton Green Plaza Hotel, Alexandria, November 23-24, 2022)</li> </ul>
<b>Workshops</b>	<ul style="list-style-type: none"> <li>• Computational Techniques In Drug Design &amp; Discovery (Faculty of pharmacy, Assiut University, January 29-31, 2017)</li> <li>• 1<sup>st</sup> Computer-Assisted Drug Design Workshop (1<sup>st</sup> CADD-W), (Faculty of pharmacy, Kafr-Elsheikh University, September 11, 13, 2017)</li> <li>• Elsevier- EKB Tour (Alexandria University, December, 3, 2018)</li> <li>• 3<sup>rd</sup> Computer-Assisted Drug Design Workshop (3<sup>rd</sup> CADD-W), (Faculty of pharmacy, Kafr-Elsheikh University, September 16, 18, 2019)</li> </ul>
<b>Activities</b>	<ul style="list-style-type: none"> <li>• Evaluation of academic posters during “The 2<sup>nd</sup> International Conference on Pharmaceutical &amp; Health Sciences PHS 2022, Egypt vision for healthcare 2030” (November 23-24, 2022)</li> </ul>