



## **Curriculum Vitae**



I- Personal	
information:	
1) Full Name:	Kareem Omar Abdel-Salam Rashwan
2) Title:	Lecturer in Pharmaceutics department
3) Nationality:	■ Egyptian
4) Date of birth:	■ 30/9/1984
5) Place of birth:	■ Giza
6) Marital status:	Married
7) Address:	■ Faculty of Pharmacy, October 6 University
8) E-Mail:	■ <u>Kareem_omar_rashwan@o6u.edu.eg</u>
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9) H-Index (according to Scopus):	<b>1</b>
10) Website:	https:// O6u.edu.eg
11) ORCID:	■ 0000-0002-4072-4949
12) Scopus author ID:	•
II- Education:	<ul> <li>Doctor of Philsophy in Pharmaceutical Sciences         (Pharmaceutics department, Cairo university, 2022)         PhD Thesis: Formulation and Evaluation of Analgesic drug in certain transdermal drug delivery system     </li> <li>Master Degree in Pharmaceutical Sciences         (Pharmaceutics department, Cairo university, 2016)         M.Sc. Thesis: Pharmaceutical study on Baclofen     </li> <li>B. Pharm. Sci. (October 6 University, 2007) Excellent Degree with honor.</li> </ul>
III- Professional	<ul> <li>Demonstrator and Teaching Assistant</li> </ul>
occupations:	(Pharmaceutics department, October 6 university, 2008)
<b>,</b>	Assistant lecturer
	(Pharmaceutics department, October 6 university, 2016)





	<ul> <li>Lecturer</li> <li>(Pharmaceutics department, October 6 university, 2022)</li> </ul>
IV- Experience:	
a) Teaching experience:  b) Research experience and list of publications:	<ul> <li>Teaching Assistant in Biochemistry department from 2007 to 2008</li> <li>Teaching Assistant in Pharmaceutics department from 2009 to 2016</li> <li>Assistant Lecturer in Pharmaceutics department from 2016 till 2022.</li> <li>Lecturer in Pharmaceutics department from 2022 till nowday.</li> <li>Transethosomes as breakthrough tool for controlled Transdermal delivery of dexketoprofen trometamol: Design, Fabrication, Statistical optimization, In-vitro and Ex vivo characterization (2022)</li> <li>Fabrication of topical baclofen loaded emulgel (2022)</li> </ul>
c) Training and	<ul> <li>The deleterious effect of xylene-induced ear edema in rats:         Protective role of dexketoprofen trometamol transdermal invasomes via inhibiting the oxidative stress/ NF-κB /COX-2 pathway (2023)     </li> <li>Training in PhiZer Company as Medical rep. (summer 2003)</li> </ul>
Attendance of conferences:	<ul> <li>Training in Omar pharmacy (summers 2004,2005,2006,2007 &amp; 2008)</li> <li>Participation with poster in the 7th International Scientific Conference of Faculty of Pharmacy Cairo University 2016</li> <li>Participation with poster in the 2nd International Conference of Pharmaceutical Sciences, College of Pharmaceutical Sciences &amp; Drug Manufacturing, Must University 2023</li> <li>Supervision on Industrial pharmacy projects from 2012 till 2021 which helped alot in Egyptian pharmaceutical companies by adding many modifications to industrial machines as High Shear Mixer Granulator (2012), Microwave Oven (2014), Vaccum Evaporating pan (2016), Coating pan (2018) and</li> </ul>
V- Awards:	HVAC system (2021).
VI- Memberships in the committee:	• -
VII- Other activities:	<ul> <li>In Quality Assurance unit</li> <li>Community service and Environment Development</li> <li>Crisis and Disaster Management Committee</li> </ul>