


## Template for a Staff Curriculum Vitae

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<p><b>Biography</b></p>	<p><b>Academic Qualifications:</b></p> <p><b>PhD:</b> PhD Degree in Pharmaceutical sciences, Industrial Pharmacy (2019).  <u>Thesis title:</u>  <b>“THE USE OF NANOCARRIERS FOR OPTIMIZING DRUG DELIVERY VIA THE SKIN”</b></p> <p><b>Master:</b> Master’s Degree in Pharmaceutical sciences, Industrial Pharmacy (2011).  <u>Thesis title:</u>  <b>“FORMULATION AND IN VITRO EVALUATION OF SOME CONTROLLED RELEASE DRUG DELIVERY SYSTEMS”.</b></p> <p><b>B.SC:</b> Bachelor’s degree in Pharmaceutical Science, (Excellent Distinct honor) (2004).</p>

### **Career History and Professional Experience**

- **2019-till now: Lecturer** at the Department of Industrial Pharmacy, Faculty of Pharmacy, **Alexandria University**.  
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- **2012-2014: Adjunct Lecturer** at the Department of Pharmaceutics, Faculty of Pharmacy, **king Abdul-Aziz University**, Saudi Arabia.
  - . - Responsible for classroom management of pharmaceutics sessions for undergraduate students, including preparation of theoretical background, conducting lectures during these sessions and evaluation of student's performance.
  - Conducting tutorial of pharmaceutical calculations lectures for second year graders.
  - In the research team of the faculty responsible for the pharmaceutical research in different pharmaceutical fields as new drug delivery formulation and evaluation methods.
  
- **2011-2019: Assistant lecturer** at the Department of Industrial Pharmacy, Faculty of Pharmacy, **Alexandria University**.  
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- Responsible for classroom management of Industrial Pharmacy sessions for undergraduate students (bachelor's degree), including preparation of theoretical background, conducting lectures during these sessions and evaluation of student's performance.
  
- **2004-2011: Teaching Assistant**, Faculty of Pharmacy, **Alexandria University**, Egypt.

<b>Research Interest</b>	<p>Controlled released drug delivery systems</p> <p>Colon targeted delivery systems</p> <p>Targeted nanoformulation for dermal drug delivery.</p> <p>Skin Cancer</p>
<b>Publications</b>	<p>1- <b>Noha K. Abo Aasy</b>, Doaa Ragab, Marwa Ahmed Sallam, Doaa A Abdelmonsif, Rania G Aly, Kadria A Elkhodairy, A comparative study: the prospective in fluence of nanovectors in leveraging the chemopreventive potential of COX-2 inhibitors against skin cancer. International Journal of Nanomedicine. 2019:14 7561–7581.</p>
<b>Conferences &amp; workshops</b>	<p><b>Conferences:</b></p> <p>1- First Scientific conference for graduate studies, May, 2019, Egypt. Poster presentation” <i>Visualization of Hyaluronic Acid-Integrated Phsalosomes as Targeted Nanogel: Fabrication, Optimization, Characterization, Dermal Biodistribution and In-Vivo Evaluation</i>”.</p> <p>2- First International Pharmaceutical Conference, Faculty of Pharmacy, Alexandria University, Egypt, November 2019.</p> <p>3- An organizer 5<sup>TH</sup> Annual Scientific Conference, Faculty of Pharmacy, Alexandria University, Egypt, 2017.</p> <p><b>Presentations:</b></p> <p>1- “<b>Hyaluronic acid in skin care</b> “ Seminar at Faculty of Pharmacy, Alexandria University, Egypt, June 2016.</p> <p>2- “<b>Hybrid liposomes as targeted drug delivery systems</b> “ Seminar at Faculty of Pharmacy, Alexandria University, Egypt, January 2016.</p>

**Workshops:**

- **Learning management systems (LMS)**, ADIP, Alexandria University. May-July 2020.
- **Teaching Excellence Program in Pharmacy Education**, Egyptian Knowledge Bank, April-December, 2020.
  - **Experiential and Interprofessional Education Pharmacy Workshop**. November 9-10<sup>th</sup>, 2020
  - **Assessment, Evaluation, and continuous Quality Improvement workshop**. September 12-13 & October 12-13, 2020.
  - **Curriculum Approach & Delivery Workshop**. September 8-9<sup>th</sup>, 2020.
  - **Developing Modern Competency Based Pharmacy Program Workshop**. June 23<sup>rd</sup>, 2020.
  - **Foundations of Teaching Excellence in Pharmacy Education**. April 15<sup>th</sup>, 2020.
- **Author workshop**, Researcher Academy, Faculty of Pharmacy, Alexandria, Egypt, 2018.
- **Assessment: The real Driver for Competency-Based Education in Pharmacy**. Faculty of Pharmacy, Alexandria, Egypt, 2018.
- **E-learning**, Faculty, and leadership Development Center (FLDC), Alexandria, Egypt, 2017.
- **Quality standards in teaching**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, 2017.
- **Principles of quality management**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, 2017.

- **Design of Experiments and statistical analysis**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, 2017.
- **Rights and responsibilities of faculty staff assistants**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, 2017.
- **Training in quality assurance department**, Novartis Pharma S.A.E., Cairo, Egypt, July 27-31, 2003.
- **Effective Teaching**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, March 31- April 4, 2007.
- **Communication Skills**, Faculty and Leadership Development Center (FLDC), Alexandria, Egypt, April 10-12, 2007.
- **Scientific Research Methodology**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, April 14-16, 2007.
- **Thinking skills**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, April 23-26, 2007.
- **Managerial Skills**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, May 15-17, 2007.
- **Decision Making and problem solving**, Faculty and Leadership Development center (FLDC), Alexandria, Egypt, May 29-31, 2007.

**Professional and Scientific Activities**

**Master/PhD theses supervision**

- 1- **Perusi Makene Masanga** (2020) “Preparation and evaluation of engineered nanoparticles with the possible application for tissue regeneration”.
  
- 2- **Dina Ashraf** (2020) “Nano-based drug delivery systems for potential control of some liver disorders”.

**Teaching Courses**

- 1-**Teaching *Industrial Pharmacy* course for 4th year undergraduate students (Bachelor year), topics include: Filtration, Centrifugation, and dust control. Faculty of Pharmacy, Alexandria University.**
  
- 2-**Teaching *Pharmaceutical Technology* Course for 5th year undergraduate students (Bachelor year), topics include: Heat transfer, Drying, Evaporation, crystallization, Filtration, and dust control.**
  
- 3-**Teaching *Good manufacturing practice and quality assurance for clinical pharmacy program, 4<sup>th</sup> year students.***
  
- 4-**Teaching Special courses (*Pharmaceutical Packaging and Pharmaceutical quality Control*) to PhD students.**
  
- 5- **Teaching special courses (*Pharmaceutical unit operations and pharmaceutical technology*) for master students.**