



Curriculum Vitae



I- Personal information:

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| 1) Full Name: | ▪ Michael Kamel Halim Kamel |
| 2) Title: | ▪ Lecturer of Analytical chemistry |
| 3) Nationality: | ▪ Egyptian |
| 4) Date of birth: | ▪ 8/8/1985 |
| 5) Place of birth: | ▪ Helwan – Cairo- Egypt |
| 6) Marital status: | ▪ Married |
| 7) Address: | ▪ Faculty of Pharmacy, October 6 University |
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| 9) H-Index (according to Scopus): | ▪ 3 |
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| 12) Scopus author ID: | ▪ 57208549284 |

II- Education:

- B. Pharm. Sci. (Faculty of Pharmacy October 6 University , 2007) Excellent Degree with honor
- Master Degree in Pharmaceutical Sciences (Analytical chemistry department , Zagazig university , 2015)
- PH.D degree in in Pharmaceutical Sciences (Analytical chemistry department , Cairo university , 2022)

III- Professional occupations:

- Demonstrator in Analytical chemistry Department from 2007-2015
- Teaching Assistant in Analytical chemistry Department from 2015-2022
- Lecturer in chemistry Department from 2022- till now

IV- Experience:



a) Teaching experience:

- Analytical Chemistry -1 (First level student)
- Analytical Chemistry -2 (First level student)
- Analytical Chemistry -3 (Second level student)
- Instrumental Analysis (Second level student)
- Applied Analysis (Third level student)
- Quality Control (fifth level student)

b) Research experience and list of publications:

- Different greenness assessment perspectives for stability-indicating RP-HPLC method used for the assay of isoxsuprine hydrochloride and four nephrotoxic and hepatotoxic photothermal degradation products. *Microchemical Journal* 171,106826.doi:10.1016/j.microc.2021.106826.
- Computational optimization of a novel solid-state sensor for stable assay of isoxsuprine hydrochloride in the presence of its nephrotoxic/hepatotoxic photothermal degradation products: application in different sampling matrices†. *New Journal of Chemistry* 44 (35), 15260-15269. doi:10.1039/d0nj03482g.
- Comparing the predictability of different chemometric models over UV-spectral data of isoxsuprine and its toxic photothermal degradation products. *Spectrochimica Acta Part A: Molecular and Biomolecular Spectroscopy* 219, 444-449. doi: 10.1016/j.saa.2019.04.064.
- Spectrophotometric and chemometric methods for simultaneous determination of two anti-hypertensive drugs in their combined dosage form. *Pharm Anal Acta* 6 (1), 321- 328. DOI: 10.4172/2153-2435.1000321.
- Quantitative determination of two anti-hypertensive drugs in their combined dosage form by spectrophotometric and high pressure liquid chromatographic methods. *ACAIJ*, 14(10) 2014 [394-403].

c) Training and Attendance of conferences :

- Attending a training course in the Research and Development, Quality Control ,Stability and Production Departments of SEDICO Pharmaceutical company from 3/07/2005- 14/07/2005.
- Attending the 4th international scientific conference on (pharmacy education and community expectations) at Faculty of pharmacy – Cairo university from April 24th- 25th 2013.
- Attending the first Capillary Electrophoresis Workshop that was organized by Unit of Drug Analysis and Pharmaceutical Preparations in Faculty of Pharmacy , Mansoura University from 12-14 may 2015.
- Attending HPLC method development and validation workshop



	<p>organized by Center of Applied Research & Advanced Studies (CARAS) in Faculty of Pharmacy, Cairo University from 31 may to 1 July 2016.</p> <ul style="list-style-type: none">▪ Attending nature research academic workshop about 'Successful Pre-submission Strategies organized by Nature at 21/03/2021.▪ Attending The Article Publishing Process: An Elsevier the article author workshop organized by Elsevier at 1/7/2021.▪ Work shops on 'Statistical Analysis Using SPSS Program that was held in National Research canter in Egypt from 13-28 September 2023▪ دورة اعداد المعلم بالجامعة في ٢٠٢١▪ دورة التحول الرقمي بالجامعة في ٢٠٢٢▪ ورش عمل مختلفة عن الجودة بالجامعة مثل (كتابة تقرير المقرر الدراسي ، مصفوفة تقييم مخرجات التعلم ، توصيف وتقرير المقررات الدراسية ومصفوفة الامتحانات النظرية ، تحليل الأسئلة الموضوعية للامتحانات النظرية والتغذية الراجعة منها)
V- Awards:	▪
VI- Memberships in the committee:	▪
VII- Other activities:	▪ Reviewer in different international journal