



Name:- Abdallah Mohammed Mohammed Abdelati Zeid

Position:- Lecturer at Department of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Mansoura University, Mansoura, 35516, Egypt.

Education:- 1. Ph.D. in Analytical Chemistry (2013-2017)- Mansoura University and Nagoya University-Japan (Channel system).

2. M.Sc. in Analytical Chemistry (2010-2012)- Faculty of Pharmacy-Mansoura University.

3. B.Sc. in Pharmaceutical Sciences (2004–2009)- Mansoura University (Excellent with honor).

Research interests:

1. Integration of nanostructures into microfluidic channels for the separation of biomolecules.
2. Point-of-care diagnosis of life threatening diseases.
3. Lab-on-a-Chip electrophoretic analysis of pharmaceutical compounds and biomolecules.
4. Enantioseparation of chiral compounds using cyclodextrin-electrokinetic chromatography in/on capillary and microchip platforms.
5. Capillary electrophoretic assay of pharmaceutical compounds and biomolecules.
6. Liquid chromatographic separation of multi-component mixtures.
7. Analysis of drugs in the presence of their degradation products in stability and forced degradation studies according to official guidelines.
8. Analysis of drugs and their metabolites in biological samples for pharmacokinetic and pharmacodynamics studies.

Selected Publications:

1. Stacking-cyclodextrin-microchip electrokinetic chromatographic determination of gabapentinoid drugs in pharmaceutical and biological matrices, **A. M. Zeid**, N. Kaji, J.M. Nasr, F.F. Belal, Y. Baba, M.I. Walsh, *J. Chromatogr. A*, 2017, 1503, 65-75.
2. Determination of six anti-Parkinson drugs using cyclodextrin-capillary electrophoresis method: application to pharmaceutical dosage forms, **A.M. Zeid**, J.M. Nasr, F.F. Belal, S. Kitagawa, N. Kaji, Y. Baba, M.I. Walsh, *RSC Advances*, 2016, 6 (21), 17519-17530.

3. Facile derivative spectrophotometric analysis of ibuprofen and methocarbamol in their combined tablets, M. Sharaf El-Din, M. Eid, **A. Zeid**. *Anal. Chem. Lett.*, 2016, 6(5), 569-578.
4. Simultaneous determination of methocarbamol and aspirin binary mixture in their combined tablets by derivative and ratio derivative spectrophotometry. M. Sharaf El-Din, M. Eid, **A. M. Zeid**. *Anal. Methods*, 2015, 7, 5674-5681.
5. Simultaneous determination of methocarbamol and aspirin by RP-HPLC using fluorescence detection with time programming: its application to pharmaceutical dosage form. M. Sharaf El-Din, M. Eid, **A. M. Zeid**. *Luminescence*, 2013, 28 (3), 332-338.
6. Simultaneous Determination of Methocarbamol and Ibuprofen in their Binary Mixtures using HPLC Method with Fluorescence Detection: Application to Combined Tablets. M. Sharaf El-Din, M. Eid, **A. M. Zeid**. *J. Liq. Chromatogr. Related Technol.*, 2013, 36(7):852-866.

Link to detailed C.V: <https://goo.gl/kVg2N6>

Other links:

1. ResearchGate: <https://goo.gl/Utn1h>
2. Google Scholar: <https://goo.gl/ZFjU6R>
3. Publon: <https://goo.gl/BTxqUI>
4. ORCID: <http://orcid.org/0000-0001-5426-5993>
5. ResearcherID: <https://researcherid.com/rid/S-7166-2017>
6. Scopus: <https://goo.gl/FfozGd>