

Amina M. EL-Brashy, PhD.

Professor of Pharmaceutical Analytical Chemistry.
Faculty of Pharmacy, Mansoura University.
Mansoura 35516, Egypt

E-mail: amelbrash@yahoo.com, amelbrash@mans.edu.sa

Research interests:

- Conducting research in the field of analysis of drugs in formulations and biological fluids in addition to stability studies of drug raw materials.
- Conducting research in the field of analysis of drug residues in foods in order to serve the community through avoiding risks to human health.
- Present research focuses on developing green methods of analysis based on environment-friendly methods.
- Conducting research in the field of virus affecting liver

Selected Publications:

1-F. Belal, A. EL-Brashy, N. El-Enany and M. Tolba "**Ratio derivative spectrophotometry and micellar HPLC methods for the simultaneous determination of hydrochlorothiazide and pindolol in pharmaceutical preparations**" J. Liq. Chromatogr. Rel. Tech. 35 (2012) 1779 – 1797

2- N. AL-Arfaj, W. AL-Onazy and A. EL-Brashy "**Spectrophotometric bivariate method for the determination of candesartan cilexetil in presence of its alkaline induced degradation product**" Asian J. Chem. 25 (2013) 719-725

3-Wedad A. AL-Onazi, Hany W. Darwish, Nawal A. AL-Arfaj, and Amina M. EL-Brashy "**Application of PCR and PLS methods for the simultaneous determination of candesartan cilexetil and hydrochlorothiazide in their pharmaceutical preparations**" Digest J. Nanomaterials and Biostructures 8 (2013) 1253-1262

4-Fawzia A. Ibrahim, Amina M. EL-brashy, Jenny Jeehan M. Nasr and Mostafa M. Badr El-Dien **“Application of π acceptors to the spectrophotometric and spectrofluorimetric determination of vincamine and naftidrofuryl oxalate in their pharmaceutical preparations”** Luminescence 32 (2017) 555–563.

5-Fawzia A. Ibrahim, Amina M. EL-Brashy, Jeeny Jeehan M. Nasr and Mostafa M. Badr El-Dien **"Development and validation of a method for the determination of moexipril in pharmaceutical preparations"**Int. Knowledge Press 5 (2016) 64-73