

Curriculum Vitae

Personal Data

Name *Mahmoud Ahmed Omar Hassan*
Date of Birth *13-10-1971*
Nationality *Egyptian*
Place of Birth *Qena*
Marital Status *Married +three*
Military Services *Exempted*
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Qualifications

Doctor of Philosophy In Pharmaceutical sciences (Analytical chemistry), Minia University Egypt, May 2005 titled "**Analytical study of certain thiazide and thiazide-like diuretics**" under supervision of Prof. Dr. Michael El-Kommos, Prof. Dr. Ahmed A. Ahmed, Dr. Hesam S. Sharaf El-Din..

Master In Pharmaceutical Sciences (Pharmaceutical analytical chemistry), Faculty of Pharmacy, Assiut University, Assiut, Egypt: May1999 titled:"**The use of charge-transfer complexation for the analysis of certain cephalosporins**". Under supervision of Prof.Dr. Gamal A. Saleh, Prof. Dr. Hassan F. Askal, Dr. Mohamed F. Radwan.

Bachelor Pharmaceutical Sciences, Faculty of Pharmacy, Al-Azhar University, Cairo, Egypt: May 1994, with the general grade: "**Very Good**".

Previous Designations

Demonstrator In Department of Pharmaceutical Chemistry, Faculty of Pharmacy, Al-Azhar University at Assiut from May 1995 to July 1999. This

Associate lecturer

occupation entitles teaching undergraduate practical courses of pharmaceutical medicinal, organic and analytical chemistry and covering research work on the Master degree

In department of Pharmaceutical chemistry, faculty of pharmacy, Al-Azhar University at Assiut since July 1999 to Dec. 1999. This occupation includes teaching undergraduate courses of pharmaceutical medicinal, organic and analytical chemistry.

Associate lecturer

In department of Analytical chemistry, faculty of pharmacy, Minia University, Minia, Egypt, since Dec. 1999 until Jun 2005. This occupation includes teaching undergraduate practical courses of Analytical chemistry.

Lecturer

In Analytical chemistry from Jun 2005 till now. This occupation includes teaching undergraduate practical and theoretical courses in Analytical chemistry and sharing in supervision on ten master and doctor theses.

In addition, a lecturer for postgraduate students in advanced Analytical chemistry.

Language

English: Fluent written and spoken.

German: To some extent written and spoken.

Meetings & Activities.

1. Assiut Univ. 5th International Pharm. Sci. Conference, Faculty of Pharmacy, Assiut, Egypt, March, 7-8, 2006.
2. Egyptian pharmaceutical society XXX Conference of pharmaceutical sciences, Cairo, Egypt, Dec., 19-21, 2006.
3. Al-Azhar 4th International Conference for Pharmaceutical and biological Sciences, Cairo, Feb., 13-15, 2006.

4. Assiut Univ. 6th International Pharm. Sci. Conference, Faculty of Pharmacy, Assiut, Egypt, March, 12-13, 2006.
5. Egyptian pharmaceutical society XXXI Conference of pharmaceutical sciences, Cairo, Egypt, Dec., 2008.
6. Conference of quality assurance and accreditation Cairo, Dec., 23, 2008.
7. International computer Driving licence (ICDL), July 2005.
8. A part-time lecturer at Nahda University (NUB) in Bani swaife in the courses of Analytical chemistry, 2008.
9. The winner for the "SamaSina" prize for the best research paper at Minia University 2006/2007.
10. Post doctor in Osaka university, Osaka, Japan, Jun 2009- March 2010.
- 11- A member of editorial board of global journal of analytical chemistry (www.simplex-academic-publishers.com), Feb. 2010.

Publications

1. **Mahmoud A. Omar**, Osama H. Abdelmageed, Tamer Z. Attia, Kinetic spectrofluorimetric determination of certain cephalosporins in human plasma, Talanta, 2009, Volume 77 (4) 1394-1404.
2. **Mahmoud A. Omar**, Spectrophotometric and spectrofluorimetric determination of certain diuretics through ternary complex formation with eosin and lead (II), J. of Fluorescence, 2010, Volume 20 (1) 275-281.
3. **Mahmoud A. Omar**, Utility of 2,3-dichloro-5,6-dicyano-*p*-benzo-quinone for kinetic charge transfer determination of certain cephalosporins, Analytical chemistry: An Indian Journal, 2009 (Galley proof).

4. **Mahmoud A. Omar**, Osama H. Abdelmageed, Tamer Z. Attia, Kinetic spectrophotometric determination of certain cephalosporins in pharmaceutical formulations, *International journal of analytical chemistry*, Volume 2009, 1-12.
5. Osama H. Abdelmageed **Mahmoud A. Omar**, Ahmed A. Abel Gaber, Direct determination of cefoperazone sodium antibiotic in pharmaceutical formulations and human plasma by square wave cathodic adsorptive stripping voltammetry, *Bull. Fac. Pharm. Cairo Univ.*, 2006, Volume 44 (3) 345-353.
6. Hesham Salem, Osama H. Abdelmageed, **Mahmoud A. Omar**, Dina A. Nour El-din, Development of spectrophotometric methods for determination of clotrimazole, ketoconazole, miconazole nitrate and econazole nitrate in bulk powders and dosage forms, *Bull. Fac. Pharm. Cairo Univ.*, 2006, Volume 44 (3) 325-343.
7. Osama H. Abdelmageed, Hesham Salem, **Mahmoud A. Omar**, Dina A. Nour El-din, Spectrophotometric determination of tolnaftate in bulk powder and its pharmaceutical dosage forms, *Bull. Fac. Pharm. Cairo Univ.*, 2007, Volume 45 (1) 177-188.
8. **Mahmoud A. Omar**, Gamal El-Din A.A. Abuo-Rahma, Osama H. Abdelmageed; Spectrophotometric Determination of Certain Antifungal Drugs in Pure Forms and in Their Pharmaceutical Formulations; *Bull. Pharm. Sci., Assiut Univ.*,
9. Gamal A. Saleh, Hassan F. Askal, Mohamed F. Radwan, **Mahmoud A. Omar**, Use of charge-transfer complexation in the spectrophotometric determination of certain cephalosporins, *Talanta* 2001, Volume 54 (6) 1205-1215.
10. Michael E. Elkommos, Ahmad A. Ahmad, Hesham salem, **Mahmoud A. Omar**, Spectrophotometric and spectrofluorimetric determination of certain diuretics in pure forms and in their pharmaceutical formulations, *Bull. Pharm. Sci., Assiut Univ.*, 2006, Volume 29 (1) 33-58.

REFERENCES

1. Prof. Dr. Tadayuki Uno, Graduate School of Pharmaceutical Sciences, Osaka University,

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2. Prof. Dr. **Gamal A. Saleh**, Prof. of Pharmaceutical Analytical Chemistry and dean of Faculty of Pharmacy, Assuit University, Assuit, Egypt.

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3. Prof. Dr. **Hassan F. Askal**, Prof. of Pharmaceutical Analytical Chemistry and vice dean of Faculty of Pharmacy, Assuit University, Assuit, Egypt.

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4. Prof. Dr. **Michael E. El-Kommos**, Prof. of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Assiut University, Assiut, Egypt.

5. Prof. Dr. **Osama H. Abdelmageed**, Prof. of Analytical Chemistry and vice dean of Faculty of Pharmacy, Minia University, Minia, Egypt.

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