

# CURRICULUM VITAE

## Professor Dina Tawfik El-Sherbiny

Ph.D. in Pharmaceutical Chemistry      h-index: 19

Faculty of Nile Valley, Fayoum, Egypt

Tel: 00201000057980

E-mail: [dina.elsherbiny@deltauniv.edu.eg](mailto:dina.elsherbiny@deltauniv.edu.eg)

[dina\\_elsherbiny@yahoo.com](mailto:dina_elsherbiny@yahoo.com)

Scopus: <https://www.scopus.com/authid/detail.uri?authorId=6506677502>

Google Scholar:

[Dina Tawfik El-Sherbiny - Google](#)

[الباحث العلمي من](#)



---

### SECTION 1 - Personal Information

- Academic Position: Professor
- Administrative Position: Dean for Faculty of Pharmacy Nile Valley University
- Department: Pharmaceutical Chemistry
- Major Specialty: Pharmaceutical Chemistry
- Minor Specialty: Quality Control of Pharmaceuticals

---

### SECTION 2 - QUALIFICATIONS

- Doctorate (Ph.D.)  
*Pharmaceutical Chemistry*  
Faculty of Pharmacy, Mansoura University / Royal Danish School of Pharmacy, Copenhagen, Denmark  
Year: 2003
- Masters (M.Sc.)  
*Pharmaceutical Science*  
Faculty of Pharmacy, Mansoura University, Mansoura, Egypt  
Year: 1998
- Bachelor of Science (B.Sc.)  
*Pharmaceutical Science (Excellent with Honors)*  
Faculty of Pharmacy, Mansoura University, Mansoura, Egypt  
Year: 1993

### SECTION 3 - PROFESSIONAL QUALIFICATIONS

#### Positions Held:

1. Professor  
Faculty of Pharmacy, Nile Valley University, Egypt  
Aug 2024
  2. Professor  
Faculty of Pharmacy, Delta University for Science and Technology, Egypt  
Oct 2013 - Aug 2024
  3. Assistant Professor  
Faculty of Pharmacy, Delta University for Science and Technology, Egypt  
Sep 2012 - Oct 2013
  4. Assistant Professor  
Faculty of Pharmacy, Mansoura University, Egypt  
Sep 2008 - Sep 2012
  5. Associate Professor  
Faculty of Pharmacy, Mansoura University, Egypt  
Sep 2003 - Sep 2008
  6. Assistant Lecturer  
Faculty of Pharmacy, Mansoura University, Egypt  
Jan 1998 - Sep 2003
  7. Teaching Assistant  
Faculty of Pharmacy, Mansoura University, Egypt  
Aug 1994 - Jan 1998
- 

### SECTION 4 - MEMBERSHIP OF PROFESSIONAL ORGANISATIONS / INSTITUTIONS

1. Member  
General Syndicate of Egyptian Pharmacists  
1993 - Present
2. Member  
Pharmacists' Sub-Syndicate in the Dakhlia Province  
1993 - Present
3. Member  
Egyptian Pharmaceutical Association  
1994 - Present
4. Member and Secretary  
Committee of Graduate Studies and Research, Faculty of Pharmacy,  
Mansoura University

5. **Member**  
Ethics Committee of Scientific Research, Faculty of Pharmacy, Mansoura University
  6. **Member**  
Executive Committee of the Continuous Improvement for Quality Assurance and Accreditation Project (CIQAP), Faculty of Pharmacy, Mansoura University
- 

#### **SECTION 5a - TEACHING EXPERIENCE**

##### **Courses Taught:**

- **Undergraduate:**
    - Medicinal Chemistry (General, PharmD and clinical program)
    - Analytical Chemistry
  - **Postgraduate:**
    - Quality Control of Pharmaceuticals
  - **Online Courses:**
    - Electronic course of Medicinal Chemistry at Mansoura University website
- 

#### **SECTION 5b - ACADEMIC LEADERSHIP**

1. **Dean of Faculty of Pharmacy Nile Valley University**  
2024
2. **Vice Dean for Education and Students Affairs**  
Faculty of Pharmacy, Delta University for Science and Technology  
2023 - 2024
3. **Vice Dean for Postgraduates Studies and Research**  
Faculty of Pharmacy, Delta University for Science and Technology  
2020 - 2023
4. **Vice Dean for Community Service and Environmental Development**  
Faculty of Pharmacy, Delta University for Science and Technology  
2016 - 2020
5. **Chairman of Academic Advising Committee**  
Faculty of Pharmacy, Delta University for Science and Technology, Egypt  
2012 - 2016

6. Director of Electronic Learning Centre  
Faculty of Pharmacy, Mansoura University, Egypt  
2011 - 2012
  7. Head of the Examinations Control of Primary Year Students  
Faculty of Pharmacy, Mansoura University  
2011 - 2012
- 

#### SECTION 5c - INTERNAL PROGRAMME DEVELOPMENT

1. Vice Dean for Postgraduates Studies and Research  
*Development of new postgraduate programs:*
    - Master's degree in various Pharmaceutical Sciences
    - Diploma in various Pharmaceutical Sciences
    - Professional Master's Degree in Healthcare Management  
2020 - 2021
  2. Reviewer  
Pharm D and Pharm D Clinical Programs and Courses  
Faculty of Pharmacy, Delta University for Science and Technology, Egypt  
2021
- 

#### SECTION 6 - EXPERIENCE OF EXTERNAL EXAMINING

External Examiner for Undergraduate and Postgraduate Courses (Oral Exam):

- Mansoura University
  - Misr International University
  - Future University
  - Cairo University
- 

#### SECTION 7 - OUTLINE OF COMPLETED RESEARCH FOR MASTERS OR DOCTORAL DEGREE

Supervised Master's Theses:

1. Noura Mohsen Yeheia  
*Analytical Study for Determination and Separation of Some Racetams*  
2018 - 2022
2. Yomna Abd ElAziz Ahmed Mohamed Ali  
*Contribution to the Analysis of Certain Drugs Used in the Treatment of Some Respiratory Tract Disorders in Pharmaceutical Preparations*  
2014 - 2017

3. Noura Hemdan Abdo Abu Taleb  
*Analytical Study for the Determination of Some Drugs Used for Treatment of Urinary Tract Infections in Pharmaceutical Preparations and Biological Fluids*  
2011 - 2014
4. Mohammed ElSayed Abd ElGhafar Hammouda  
*Determination of Certain Phenolic Compounds of Pharmaceutical Interest*  
2010 - 2013
5. Selwan Mahmoud Hasab El-Sayed  
*Molecular Modeling, Synthesis, and Pharmacological Activity of Novel Azoles*  
2009 - 2012

**Supervised PhD Theses:**

1. Noura Mohsen Yeheia  
**Ecological Analytical Insights on Determination of Certain Drugs Used in Management of Chronic Diseases**  
2022 till now
2. Noura Hemdan Abdou Abou Taleb  
*Some Applications of Chemometrics in Pharmaceutical Analysis*  
2018 - 2021
3. Mohammed ElSayed Abd ElGhafar Hammouda  
**Determination of Certain Drugs Used for Treatment of Cardiovascular Disorders in Their Pharmaceutical Preparations and Biological Fluids**  
2014 - 2017
4. Mohamed Abu Bakr Abu El-Enin  
**Analytical Study for the Determination of Some Antihypertensive Drugs**  
2011 - 2014

**SECTION 8 - PUBLICATIONS**

1. Mansour, N.M., El-Masry, A.A., El Sherbiny, Dina T, Moustafa, M.A. *White analytical insight for sensitive fluorescent determination of semaglutide and tirzepatide in pharmaceuticals and biological matrices*, Spectrochimica Acta-Part A: Molecular and Biomolecular Spectroscopy, 313, 124159. (2024)
2. Draz, Mohammed E., Saad, Ahmed S., El Sherbiny, Dina, Wahba, Mary EK *Experimentally designed potentiometric sensor for green real-time and direct assay of hazardous bromate in bakery products*. Food Chemistry, 406, 135042. (2023)
3. Abou-Taleb, Noura H., El-Sherbiny, Dina T., El-Enany, Nahed M., El-Subbagh, Hussein I. *A new grey relational analysis application in analytical chemistry: Natural deep eutectic solvent as a green extractant for HPLC determination of lamotrigine in plasma*. Microchemical Journal, 172, 106918. (2022)

4. Wahba, M.E.K., **El Sherbiny, D.**, El Wasseef, D. *Applicability of hybrid micelle liquid chromatography for practical determination of acid dissociation constant.* Journal of Taibah University for Science, 16, 98-103. (2022)
5. Mansour, Noura M., El-Sherbiny, D.T., Ibrahim, Fawzia A., El-Subbagh, H.I. *Analysis of two mixtures containing racetams in their pharmaceuticals using simple spectrophotometric methodologies.* Annales Pharmaceutiques Françaises, 80, 885-896. (2022)
6. Mansour, Noura M., **El-Sherbiny, Dina T.**, Ibrahim, Fawzia A., El Subbagh, Hussein I. *Validation of a specific Reversed-Phase HPLC method for the quantification of three racetams; Piracetam, Levetiracetam, and brivaracetam in the presence of Co-administered drugs in their pharmaceuticals; greenness assessment and application to biological fluid and in-vitro dissolution testing.* Microchemical Journal, 181, 107703. (2022)
7. Mansour, N.M., **El-Sherbiny, D.T.**, Ibrahim, Fawzia A., El-Subbagh, H.I. *Taguchi Approach for Optimization of a Green Quantitative <sup>1</sup>H-NMR Practice for Characterization of Levetiracetam and Brivaracetam in Pharmaceuticals.* Journal of AOAC International, 105, 1516-1527. (2022)
8. Wahba, M.E.K., **El Sherbiny, D.**, El Enany, N., Draz, Mohammed E. *Tracing the influence of caffeine on the pharmacokinetic parameters of three headache relieving pharmaceuticals applying synchronous fluorescence spectroscopy.* Methods and Applications in Fluorescence, 10, 45004. (2022)
9. Mansour, Noura Mohsen, **El-Sherbiny, Dina**, Ibrahim, Fawzia Ahmed, El-Subbagh, Hussein Ibrahim. *Review on bioanalytical and analytical method development of Antiepileptic racetams.* Delta University Scientific Journal, 5, 53-62. (2022)
10. Mansour, Noura M; **El-Sherbiny, Dina T**; Ibrahim, Fawzia A; El Subbagh, Hussein I; *Development of an Inexpensive, sensitive and green HPLC method for the simultaneous determination of brivaracetam, piracetam and carbamazepine; application to pharmaceuticals and human plasma.* Microchemical Journal, 163, 105863. (2021)
11. Abou-Taleb, Noura H., **El-Sherbiny, Dina T.**, El-Enany, Nahed M., El-Subbagh, Hussein I. *Spider diagram and Analytical GREENness metric approach for assessing the greenness of quantitative <sup>1</sup>H-NMR determination of lamotrigine: Taguchi method based optimization.* Chemometrics and Intelligent Laboratory Systems, 209, 104198. (2021)
12. Wahba, M.E.K., El Wasseef, D., **El Sherbiny, D.** *Studying the suitability of hybrid micelle liquid chromatography for estimating the lipophilicity of some partial dopamine agonists used to attain the reward circuit.* Royal Society Open Science, 8, 202371. (2021)
13. Wahba, M.E.K., **El Sherbiny, D.**, El Wasseef, D. *Estimating chiral selector potential of micelle-based mobile phases through the analysis of some enantiomeric mixtures.* Journal of Taibah University for Science, 15, 145-153. (2021)
14. Abou-Taleb, Noura H., **El-Sherbiny, Dina T.**, El-Enany, Nahed M., El-Subbagh, Hussein I. *Digitally enhanced thin layer chromatography for simultaneous determination of norfloxacin and tinidazole with the aid of Taguchi orthogonal array and desirability function approach: Greenness assessment by analytical Eco-Scale.* Journal of separation science, 43, 1195-1202. (2020)

15. Abou-Taleb, Noura H., **El-Sherbiny, Dina T.**, El-Enany, Nahed M., El-Subbagh, Hussein I. *Multiobjective optimization of microemulsion-thin layer chromatography with image processing as analytical platform for determination of drugs in plasma using desirability functions.* Journal of Chromatography A, 1619, 460945. (2020)
16. **El Sherbiny, Dina**, Wahba, Mary EK, *Development and validation of liquid chromatographic methods for the estimation of the acceptance values of some hazardous preservatives in pharmaceutical formulations. A comparative study.* Journal of Taibah University for Science, 14, 294-304 (2020)
17. **El Sherbiny, Dina**, Wahba, Mary EK, *OFAT versus DOE as two optimization protocols for the chromatographic analysis of some OTC pharmaceuticals carrying negative cardiovascular effects and administered by pregnant and breast-feeding females: Application to dose dependent effect.* Acta Chromatographica, 33, 11-24. (2020)
18. **El Sherbiny, Dina**, Wahba, Mary EK, *Analysis of some pharmaceuticals in the presence of their synthetic impurities by applying hybrid micelle liquid chromatography.* Open Chemistry, 18, 377-390. (2020)
19. **El Sherbiny, Dina**, Wahba, Mary EK, *Studying the effect of vasopressors on therapeutic drug monitoring of two local anesthetics using hybrid micelle liquid chromatography as an analysis tool.* Journal of Chromatography B, 1154, 122277. (2020)
20. Abou-Taleb, Noura H., **El-Sherbiny, Dina T.**, El-Enany, Nahed M., El-Subbagh, Hussein I. *A novel application of deep eutectic solvents in quantitative nuclear magnetic resonance using grey relational analysis for multi-response optimization.* Chemometrics and Intelligent Laboratory Systems, 206, 104125. (2020)
21. **El Sherbiny, Dina**, Wahba, Mary EK, *Micellar liquid chromatographic method for the simultaneous determination of citalopram hydrobromide with its two demethylated metabolites. Utility as a diagnostic tool in forensic toxicology.* Journal of Pharmaceutical and Biomedical Analysis, 164, 173-180. (2019)
22. **El Sherbiny, Dina**, Wahba, Mary EK, *Studying drug-drug interaction through chromatographic analysis of two mixtures offering antimicrobial synergism.* Journal of Chromatography B, 1104, 1-10. (2019)
23. Yomna A. Salem, Moataz A. Shaldam, **Dina T. El-Sherbiny**, Dalia R. El-Wasseef, Saadia M. El-Ashry, *Simultaneous Determination of Formoterol Fumarate and Budesonide in Metered Dose Inhaler Using Ion-Pair Chromatography,* Journal of Chromatographic Science, 55, 1013-1020. (2017)
24. Abu El-Enin, M.A., Hammouda, M.E.A., **El-Sherbiny, D.T.**, El-Wasseef, D.R., El-Ashry, S.M. *Validated spectrofluorimetric method for determination of two phosphodiesterase inhibitors tadalafil and vardenafil in pharmaceutical preparations and spiked human plasma.* Luminescence, 31, 173-178. (2016)
25. Abou-Taleb, Noura Hemdan; El-Wasseef, Dalia Rashad; **El-Sherbiny, Dina Tawfik**; El-Ashry, Saadia Mohamed; *Optimizing the spectrofluorimetric determination of cefdinir through a Taguchi experimental design approach,* Luminescence, 31, 856- 864. (2016)

26. Abou-Taleb, Noura Hemdan; El-Wasseef, Dalia Rashad; **El-Sherbiny, Dina Tawfik**; El-Ashry, Saadia Mohamed; *Multiobjective optimization strategy based on desirability functions used for the microemulsion liquid chromatographic separation and quantification of norfloxacin and tinidazole in plasma and formulations*. Journal of Separation Science, 38, 901-908. (2015)
27. S. M. El-Ashry, D. R. El-Wasseef, **D. T. El-Sherbiny**, Y. A. Salem, Spectrophotometric and spectrofluorimetric determination of indacaterol maleate in pure form and pharmaceutical preparations: application to content uniformity testing, luminescence, 30, 891- 897. (2015)
28. Hammouda, Mohammed EA; Abu El-Enin, Mohamed A; **El-Sherbiny, Dina T**; El-Wasseef, Dalia R; El-Ashry, Saadia M; Simultaneous determination of enalapril and hydrochlorothiazide in pharmaceutical preparations using microemulsion liquid chromatography, Journal of chromatographic science, 53,90-96, (2015)
29. Yomna A. Salem, **Dina T. El-Sherbiny**, Dalia R. El-Wasseef, Saadia M. El-Ashry, HPLC Determination of Indacaterol Maleate in Pharmaceutical Preparations Adopting Ultraviolet and Fluorescence Detection, International Journal of Pharmaceutical Sciences and Research, 6, 1324- 1332. (2015)
30. Y. A. Salem, **D. T. El-Sherbiny**, D. R. El-Wasseef, and S. M. El-Ashry, Spectroscopic study on Indacaterol maleate: Analytical applications for quality control of capsules, **International Journal of Pharmaceutical Sciences and Research**, 6, 592- 605. (2015)
31. **El Sherbiny, Dina**; Wahba, Mary EK;" Validation of a micellar liquid chromatographic method for determination of caffeine and non-steroidal anti-inflammatories", Journal of chromatographic science, 52, 806-813, (2014)
32. Abou-Taleb, Noura Hemdan; El-Wasseef, Dalia Rashad; **El-Sherbiny, Dina Tawfik**; El-Ashry, Saadia Mohamed; Application of factorial design for optimization of spectrophotometric determination of Cefdinir using MBTH, American Journal of Pharm Tech Research, 4, 238-258, (2014)
33. Hammouda, Mohammed EA; Abu El-Enin, Mohamed A; **El-Sherbiny, Dina T**; El-Wasseef, Dalia R; El-Ashry, Saadia M; Microemulsion liquid chromatographic method for simultaneous determination of simvastatin and ezetimibe in their combined dosage forms, Journal of analytical methods in chemistry, 2013, 132836, (2013)
34. Mohammed E. A. Hammouda, Mohamed A. Abu El-Enin, **Dina T. El-Sherbiny**, Dalia R. El-Wasseef, Saadia M. El-Ashry, Simultaneous determination of irbesartan and hydrochlorothiazide in pharmaceutical preparations and spiked human plasma using microemulsion liquid chromatography, International Journal of Advances in Pharmaceutical Research, 4, 1944-1959, (2013)
35. Hammouda, Mohammed EA; El-Enin, Mohamed A Abu; **El-Sherbiny, Dina T**; El-Wasseef, Dalia R; El-Ashry, Saadia M;" Microemulsion Liquid Chromatographic Method for Simultaneous Determination of Simvastatin and Ezetimibe in Their Combined Dosage Forms", Journal of analytical methods in chemistry, 1, 13283, (2013)
36. Moustafa, Mohamed A; El-Sherbeny, Magda A; **El-Sherbiny, Dina T**; El-Sayed, Selwan M;" Molecular modeling, synthesis and antimicrobial evaluation of new molecular hybrids of tetrazole derivatives", Journal of American Science, 8, 973-986, (2012)
37. El-Enany, Nahed; **El-Sherbiny, Dina**; Abdelal, Amina; Belal, Fathalla;" Hydrophilic interaction liquid chromatography: a worthy technique for the determination of lamotrigine in tablets and human plasma", Journal of liquid chromatography & related technologies, 35, 819-833, (2012)



38. Abd El-Ghaffar, ME; El-Wasseef, DR; **El-Sherbiny, DT**; El-Ashry, SM, " Spectrofluorimetric determination of two  $\beta$ -agonist drugs in bulk and pharmaceutical dosage forms via derivatization with dansyl chloride", *Journal of Analytical Chemistry*,66, 476-481, (2011)
39. Abou-Taleb, Noura H; **El-Sherbiny, Dina T**; El-Wasseef, Dalia R; El-Enin, Mohamed A Abu; El-Ashry, Saadia M;" Simultaneous determination of norfloxacin and tinidazole binary mixture by difference spectroscopy", *International journal of biomedical science: IJBS*,7, 137, (2011)
40. El-Enany, Nahed M; **El-Sherbiny, Dina T**; Abdelal, Amina A; Belal, Fathalla F; "Validated spectrofluorimetric method for the determination of lamotrigine in tablets and human plasma through derivatization with o-phthalaldehyde", *Journal of fluorescence*,20,463-472, (2010)
41. El-Enany, Nahed; **El-Sherbiny, Dina**; Belal, Fathalla; Voltammetric determination of cyproterone acetate in pharmaceutical preparations, *International Journal of Biomedical Science: IJBS*,6,128, (2010)
42. **El-Sherbiny, Dina T**; El-Wasseef, Dalia R; Abd El-Ghaffar, Mohammed E; El-Ashry, Saadia M; Simultaneous determination of ritodrine and isoxsuprine using coupling technique of synchronous fluorimetry and h-point standard addition method, *Journal of fluorescence*, 20,251-260, (2010)
43. **El-Sherbiny, Dina T**; Abd El-Ghaffar, Mohammed E; El-Wasseef, Dalia R; El-Ashry, Saadia M; Simultaneous determination of ritodrine and isoxsuprine in pharmaceutical preparations using liquid chromatography, *Journal of liquid chromatography & related technologies*,33,1476-1486, (2010)
44. El-Wasseef, Dalia R; **El-Sherbiny, Dina T**; Abu El-Enin, Mohamed A; El-Ashry, Saadia M; Simultaneous in vitro HPLC determination of enalapril maleate and lercanidipine HCl, *Journal of liquid chromatography & related technologies*,34 ,48-60, (2010)
45. El-Wasseef, DR; **El-Sherbiny, DT**; Abu-El-Enein, MA; El-Ashry, SM; Simultaneous determination of labetalol and furosemide by first-derivative synchronous spectrofluorimetry, *Journal of fluorescence*,19,817-828, (2009)
46. **El-Sherbiny, Dina**; Elewady, Ghada Yehia; Shalabi, KaMal; El-Askalany, Abdelmonem; Effect of different organized media on ion-selective electrode (ISE) determination of propranolol in pharmaceutical dosage forms, *Journal of Food and Drug Analysis*,17,7, (2009)
47. El-Enin, MA Abu; El-Wasseef, DR; **El-Sherbiny, DT**; El-Ashry, SM; Spectrophotometric determination of labetalol and lercanidipine in pure form and in pharmaceutical preparations using ferric-1, 10-phenanthroline, *International Journal of Biomedical Science: IJBS*,5,261, (2009)
48. **El-Sherbiny, Dina**; El-Enany, Nahed; Belal, Fathalla, Voltammetric determination of rosiglitazone in pharmaceutical preparations and human plasma, *Analytical letters*, 41,806-821, (2008).
49. El-Ghaffar, Mohamed Abd; **El-Sherbiny, Dina**; El-Wasseef, Dalia; El-Ashry, Saadia; Spectrophotometric methods for determination of ritodrine in bulk and in pharmaceutical dosage forms, *Journal of Food and Drug Analysis* ,16,3, (2008).
50. El-Wasseef, Dalia R; **El-Sherbiny, Dina**; Eid, Manal; Belal, F; Spectrofluorometric determination of drotaverine hydrochloride in pharmaceutical preparations, *Analytical letters*, 41,2354-2362, (2008).
51. El-Enany, N; **El-Sherbiny, D**; Belal, F; Spectrofluorimetric determination of itraconazole in dosage forms and spiked human plasma, *Journal of the Chinese Chemical Society*,54,375-382,(2008).

52. El-Enany, Nahed; **El-Sherbiny, Dina**; Belal, Fathalla; Spectrophotometric, spectrofluorometric and HPLC determination of desloratadine in dosage forms and human plasma, *Chemical and Pharmaceutical Bulletin*,55,1662-1670, (2007).
53. **El-Sherbiny, Dina T**; El-Enany, Nahed; Belal, Fathalla F; Hansen, Steen H;” Simultaneous determination of loratadine and desloratadine in pharmaceutical preparations using liquid chromatography with a microemulsion as eluent”, *Journal of pharmaceutical and biomedical analysis*,43,1236-1242,(2007).
54. **El-Sherbiny, Dina T**; Spectrofluorometric determination of citalopram in pharmaceutical preparations and spiked human plasma using organized media” *Journal of AOAC International*,89,1288-1295,(2006).
55. **El-Sherbiny, Dina T**; Eid, Manal I; El-Wasseef, Dalia R; Al-Ashan, Riyad M; Belal, Fathalla; Analysis of flunarizine in the presence of some of its degradation products using micellar liquid chromatography (MLC) or microemulsion liquid chromatography (MELC)-Application to dosage forms, *Journal of separation science*,28,197-202,(2005)
56. El-Emam, Ali A; Hansen, Steen Honoré; Moustafa, Mohamed A; El-Ashry, Saadia M; **El-Sherbiny, Dina T**; Determination of lisinopril in dosage forms and spiked human plasma through derivatization with 7-chloro-4-nitrobenzo-2-oxa-1, 3-diazole (NBD-Cl) followed by spectrophotometry or HPLC with fluorimetric detection”, *Journal of Pharmaceutical and Biomedical Analysis*,34,35-44,(2004)
57. **El-Sherbiny, Dina Tawfik Mohamed**; El-Ashry, Saadia Mohamed; Mustafa, Mohamed Ahmed; Abd-El-Rahman El-Emam, Ali; Hansen, Steen Honoré; Evaluation of the use of microemulsions as eluents in high-performance liquid chromatography, *Journal of separation science*,26,503-509,(2003)
58. El-Emam, Ali A; Belal, Fathalla F; Moustafa, Mohamed A; El-Ashry, Saadia M; **El-Sherbiny, Dina T**; Hansen, Steen Honoré; Spectrophotometric determination of propranolol in formulations via oxidative coupling with 3-methylbenzothiazoline-2-one hydrazine, *Il Farmaco*, 58,1179-1186,(2003)
59. Hansen, Steen Honoré; Gabel-Jensen, Charlotte; El-Sherbiny, **Dina Tawfik Mohamed**; Pedersen-Bjergaard, Stig; Microemulsion electrokinetic chromatography-or solvent-modified micellar electrokinetic chromatography?, *TrAC Trends in Analytical Chemistry*,20,614-619,(2001)
60. Shehata, IA; El-Ashry, SM; El-Sherbeny, MA; **El-Sherbeny, DT**; Belal, F; Fluorimetric determination of some thioxanthene derivatives in dosage forms and biological fluids, *Journal of pharmaceutical and biomedical analysis*, 22, 729-737, (2000)
61. El-Ashry, SM; Shehata, IA; El-Sherbeny, MA; **El-Sherbeny, DT**; Belal, F; Conductimetric determination of some drugs acting on the central nervous system, *Chemia Analytyczna*,45,859-866,(2000)
62. Belal, Fathalla; El-Ashry, Saadia M; Shehata, Ihsan M; El-Sherbeny, Magda A; **El-Sherbeny, Dina T**; Differential-pulse polarographic determination of some N-substituted phenothiazine derivatives in dosage forms and urine through treatment with nitrous acid, *Microchimica Acta*,135,147-154,(2000)

## SECTION 9- CONFERENCES AND PRESENTATIONS

1. Attendee:

The Sixth Annual Arab International Pharmacy Conference (AIPC 2022), Cairo Hilton Heliopolis, Egypt, March 2022.

2. Attendee:

8th Damietta Pharmaceutical Scientific Conference, Ras ElBar, Damietta, Egypt, October 2022.

3. Professional Poster Presenter:

Dubai International Pharmaceuticals & Technologies Conference & Exhibition (DUPHAT 2022), Dubai World Trade Centre, UAE, February 2022.

4. Chairman of Session:

3rd International Conference of Pharmaceutical Sciences, "Future Trends in Pharmacy," Mansoura University, Egypt, August 2022.

5. Chairman of Conference:

1st International Conference of the Faculty of Pharmacy, Delta University for Science and Technology, "Innovative Research in Pharmacy and Bioscience," Cairo, Egypt, November 2021.

6. Attendee:

The Scientific Day of Egyptian Oncology Pharmacists, Cairo, Egypt, February 2020.

7. Chairman of Session:

Fourth Scientific Conference for Pharmacy Students, Faculty of Pharmacy, Mansoura University, Egypt, March 2015.

8. Chairman of Session:

1st Pharmacy Students Scientific Conference, Faculty of Pharmacy, Delta University for Science and Technology, Gamasah, Dakahliah, Egypt, April 2015.

9. Chairman of Session:

Third Scientific Conference for Pharmacy Students, Faculty of Pharmacy, Mansoura University, Egypt, March 2014.

10. Chairman of Session:

Second Scientific Conference for Pharmacy Students, Faculty of Pharmacy, Mansoura University, Egypt, March 2013.

**11. Oral Presenter:**

The 9th International Conference on Chemistry and Its Role in Development, Faculty of Science, University of Mansoura, Sharm El-Sheikh, Egypt, March 2013.

**12. Chairman of Session:**

First Scientific Conference for Pharmacy Students, Faculty of Pharmacy, Mansoura University, Egypt, March 2012.

**13. Trainer:**

"The Use of Computer in Drug Design," Medicinal Chemistry Department, Faculty of Pharmacy, Mansoura University, Egypt, February 2010.

**14. Oral Presenter:**

Alexandria 2nd International Conference of Pharmaceutical Sciences and Technology, Faculty of Pharmacy, Alexandria University, Alexandria, Egypt, October 2000.

**15. Oral Presenter:**

Egyptian Pharmaceutical Sciences Conferences, Cairo, Egypt, January 1994.

---

**SECTION 10 - SKILLS**

- **Analytical Techniques:** Expertise in various analytical techniques, including High-Performance Liquid Chromatography (HPLC), spectroscopy, and electrochemistry.
- **Method Development:** Proficient in designing and optimizing analytical methods.
- **Research Supervision:** Experienced in supervising postgraduate research, including both Master's and Ph.D. theses.
- **Leadership:** Strong leadership and administrative skills demonstrated through various academic and administrative roles, including Vice Dean positions.
- **Languages:** Fluent in Arabic and English.

---

**SECTION 11- QUALITY ASSURANCE**

- **Strategic Planning:** Certified in Strategic Planning by the National Authority for Quality Assurance and Accreditation of Education (NAQAAE).
- **Self-Evaluation:** Certified in Self-Evaluation by NAQAAE.
- **Program Specification and Evaluation:** Certified in the Specification of Programs and Courses and Evaluation of Learning Outcomes by NAQAAE.
- **Teaching and Learning Strategies:** Certified in Teaching and Learning Strategies by NAQAAE.

- **Examination and Student Evaluation: Certified in Examination and Student Evaluation Systems by NAQAAE.**
  - **External Examination: Certified in External Examination by NAQAAE.**
- 

## **SECTION 12 - PRIZES AND AWARDS**

- **Mansoura University Incentive Award (2012): Awarded for outstanding contributions to research and academic excellence.**