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# Prof. Dr. Fawzy Ali El-Yazbi

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**Personal Data** Date of Birth: December 24<sup>th</sup>, 1951

Nationality: Egyptian Marital status: Married

### **Oualifications**

• Bachelor of Pharmaceutical Sciences with general grade "Very Good Honor", June 1974, Faculty of Pharmacy, Alexandria University.

- Master of Pharmaceutical Sciences (Pharmaceutical Analytical Chemistry), August 1977, Faculty of Pharmacy, Alexandria University. The thesis entitled: "The spectrophotometric determination of certain pharmaceutical compounds in eye and nasal drops"
- Ph.D. in Natural Sciences (Pharmaceutical Sciences) with general grade "Note 1", January 1983, Pharmazeutisches Institut der Universitat Tubingen, Germany.

The thesis entitled: "Determination of cholesterol in sera"

### **Position held**

- Professor of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Alexandria University
   Sept 2011-Present
- Vice-Dean for Education & Students Affairs, Faculty of Pharmacy,
   Alexandria University Sept 2008-Aug 2011
- Dean of the Faculty of Pharmacy, Beirut Arab University, Beirut,
   Lebanon Sept 2003-Aug 2008
- Professor of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Alexandria University
   July 1993-Aug 2003
- Assistant professor of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Alexandria University June 1990 -July 1993

- Lecturer at Al-Baha Health Institute, Al-Baha, Kingdom of Saudi Arabia Sept 1985-June 1990
- Lecturer of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy,
   Alexandria University
   April 1983-Sept 1985
- DAAD scholarship for the study of Ph.D. degree in Pharmazeutishes Institut der Universitat Tubingen, Germany

April 1979-Jan 1983

- Assistant lecturer of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Alexandria University Nov 1977-April 1979
- Demonstrator of Pharmaceutical Analytical Chemistry, Faculty of Pharmacy, Alexandria University Nov 1974-Nov 1977

#### **Activities**

- Visiting Professor at the Pharmazeutisches institut der Universitat Tubingen, Germany, from July 1996 to September 1996 on a DAAD fund
- Visiting Professor at the Pharmazeutishes Institut der Universitat Tubingin, Germany, from July 1997 to September 1997 on a Deutsche Forschungsgemeinshchaft fund
- Scientific Consultant of the Quality Control Laboratory of Rp Scherer Egypt, from September 1994 to June 1998.
- Scientific Consultant of the Quality Control Laboratory of Pharaonia Pharmaceuticals, Egypt, from July 1998 to August 2003.
- Scientific Consultant for the Quality Control Laboratory of Medizen Pharmaceuticals, Egypt, Since October 2010.

### Languages

- Excellent written and spoken Arabic
- Excellent written and spoken English
- Excellent written and spoken German

### **Conferences**

- Second Conference on Quality Assurance of Pharmaceutical Preparations, Cairo, October 1990.
- Anglo-Egyptian Conference on Pharmaceutical Sciences, Alexandria, November 1991.
- Fourth Conference on Quality Assurance and Drug Safety and Efficacy, Cairo, March 1998.

- The Pharmaceutical Society of Egypt XXVI Conference of Pharmaceutical Sciences, Cairo, December 1998.
- Fifth Scientific conference on Quality Assurance and Drug Safety, Cairo, March 2002.
- The 11th Congress of Pharmacy, Beirut, September 2003.
- Seventh Scientific Meeting of the Association of Schools of Pharmacy in the Arab World, Beirut, December 2003.
- Optimizing Pharmaceutical Care, Second International Clinical Conference, Beirut, May, 2004.
- International Conference on Research Trends in Science and Technology, Beirut, March, 2005.
- Recent Advances in Pharmaceutical Research and Technology, Beirut, May 2010.

### **Teaching Experience**

- Practical courses in qualitative and quantitative analytical chemistry to pharmacy students since 1974 till now.
- Courses in theory and practice in qualitative and quantitative analytical chemistry to pharmacy students.
- Courses in instrumental methods of analysis to pharmacy students.
- Physico-chemical quality control course to pharmacy students.
- Advanced courses in instrumental analysis to post graduate pharmacy students.
- Specialized courses for post-graduate pharmacy students.

## **Research Experience**

• The field of interest is the design of methods for the analysis and quality control of drugs and medicinal compounds in dosage forms and biological fluids

#### **Publications**

• 89 papers in the field of interest (See List of Publications attached)

#### **Prizes**

• Alexandria University Prize for Scientific Research,1993

### LIST OF PUBLICATIONS

1. Spectrphotometric analysis of binary mixtures of antazoline and naphazoline.

J. Pharm. Sci., 67, 140- 141 (1978).

A.M. Wahbi, H. Abdine, M.A. Korany and F. A. El-Yazbi.

2. Spectrophotometric determination of choramphenicol-suphacetmide in eye drops.

Pharmazie, 33, 721, 722 (1978)

A.M. Wahbi, H. Abdine, M.A. Korany and F. A. El-Yazbi.

3. Spectrophotometric analysis of binary mixtures of sulphonamides.

J. Assoc. Off. Anal. Chem., 62, 67-70 (1979).

A.M. wahbi, H. Abdine, M.A. Korany and F.A. El-Yazbi.

4. Colorimetric determination of some sulphonamides with phenothiazine.

Talanta, 26, 1046-1048 (1979).

H. Abdine, A.M. Wahbi, M.A. Korany and F.A. El-Yazbi.

5. Colorimetric determination of frusemide using phenothiazine.

J. Drug Res. Egypt, 12, 37-41 (1980).

H. Abdine, A.M. Wahbi, M.A. Korany and F.A. El-Yazbi.

6. Determination of cholesterol in sera.

Clinica Chimica Acta, 132, 257-265 (1983).

K. A. Kovar and F.A. El-Yazbi.

7. Colorimetric determination of carazolol and pindolol using 3- methyl- 2 benzothiazolone hydrazone hydrochloride.

Indian J. Pharm. Sci., 46, 183-185 (1984).

F.A. El-Yazbi. M.A. Korany and M.A. Abdel-Hay.

8. Determination of hydrochlorothiazide and alprenolol hydrochloride in combinations.

Indian J. Pharm. Sci., 46(6), 224-226 (1984).

M.H. Barary and F.A. El-Yazbi.

9. Spectrophotometric, fluorometric and colorimetric determination of terbutaline sulphate and orciprenaline sulphate.

Il Farmaco, 40, 50-57 (1985).

F.A. El-Yazbi, M.H. Abdel-Hay and M.A. Korany.

10. Determination of cephalosporins using derivative spectrophotometry.

Analytical Letters, 18 (B5), 629-640 (1985).

F.A. El-Yazbi and M.H. Barary.

11.Determination of nitrazepam and dipotassium clorazepate in the presence of degradation products using second derivative spectrophotometry.

International J. Pharmaceutics, 27, 139-144 (1985).

F.A. El-Yazbi, M.H. Barary and M.H. Abdel-Hay.

12. Application of derivative-differential UV spectrophotometry for the determination of oxazepam or phenobarbitone in the presence of dipyridamole.

J. Pharm. Belg., 40(4), 244-248 (1985).

F.A. El-Yazbi M.A. Korany and M. Bedair.

13.Determination of ethinyloestradiol in the presence of norethisterone by derivative-difference spectrophotometry.

Pharmaceutical Weekblad, 7, 163-166 (1985).

M.A. Korany, F.A. El-Yazbi, O. Abdel Razak and M.A. El-Sayed.

14. Application of orthogonal function in spectrofluorometric analysis.

Spectroscopy Letters, 18(7), 533-543(1985).

F.A. El-Yazbi and M.A. Korany.

15.Derivative spectrophotometric analysis of estradiol esters, testosterone and progesterone in oily injections.

Anal. Letters, 18(B17), 2127-2142 (1985).

F.A. El-Yazbi, M.A. Korany, O. Abdel-Razak and M.A. El-Sayed.

16.A sensitive colorimetric method for the determination of imipramine hydrochloride and desipramine hydrochloride.

J. Clinical and Hospital Pharmacy, 10, 373-377 (1985).

F.A. El-Yazbi, M.A. Korany and M. Bedair.

17. Spectrophotometric determination of some 1,4-benzodiazepines by use of orthogonal polynomials.

Pharmazie 41, H, 9 p. 639-642 (1986).

F.A. El-Yazbi, M.A. Korany and M.H Abdel- Hay.

18.Derivative spectrophotometric determination of some corticosteroids in combination with other drugs.

J. Assoc. Off. Anal. Chem. 69, 614-618 (1986).

F.A. El-Yazbi, M.A. Korany, O. Abdel-Razak and M.A. El-Sayed.

19.Use of orthogonal polynomials for unequal intervals to eliminate interference in spectrophotometric analysis. Simultaneous determination of ephedrine hydrochloride and diphenhydramine hydrochloride in two component mixtures.

Analyst, 111, 41-44 (1986).

M.A. Korany, M. Bedair and F.A. El-Yazbi.

20. Spectrophotometric and fluorometric determination of clonidine hydrochloride.

Analyst, 111, 477- 478 (1986).

F.A. El-Yazbi, M. Bedair and M.A. Korany.

21.UV-derivative spectrophotometric determination of hydralazine hydrochloride in combination with hydrochlorothiazide or propranolol. Sci. Pharm., 54, 31-36 (1986).

M. Bedair, M.A. Korany and F.A. El-Yazbi.

22. Application of first derivative UV spectrophotometry to the analysis of some corticosteroids.

Alex. J. Pharm Sci., 1,1-4 (1987).

F.A. El-Yazbi, M.A. Korany, O. Abdel-Razak and M.A. El-Sayed.

23. Derivative spectrophotometric determination of sex hormones in oily injections.

Alex. J. Pharm. Sci., 2, 160-164 (1988).

F.A. El-Yazbi, M.A. Korany, O. Abdel-Razak and M.A. El-Sayed.

24.A BASIC program for the two-component spectrophotometric method of analysis using a compensation technique.

Alex. J. Pharm. Sci., 5, 24-23 (1991).

A.M. Wahbi, M.H. Barary, F. A. El-Yazbi and S.M. Sabry.

25.Derivative spectrophotometric determination of some tranquilizerantidepressant mixtures.

Spectroscopy Letters, 24(3), 437-449 (1991).

F.A. El-Yazbi, M.A. Korany, H.H. Abdine and M.A. El-Sayed.

26. Spectrophotometric determination of aldehydes in alcohols.

Analytical Letters, 24(5), 857-869 (1991).

M.H.Barary, F.A. El-Yazbi and M.A. Bedair.

27. Spectrophotometric and colorimetric determination of etilefrine hydrochloride and oxedrine tartarate.

Alex. J. Pharm. Sci., 5(2), 125-127 (1991).

M.H.Barary, F.A. El-Yazbi and M.A. Bedair.

28.Second-Derivative spectrophotometric determination of some weakly absorbing drugs in their formulations.

Alex. J. Pharm. Sci., 5(2), 143-146 (1991).

S.M. Galal, F.A. El-Yazbi and M. A. Bedair.

29.Two BASIC programs for the calculation of orthogonal function coefficients and their comparative coefficients for the first six terms.

Alex. J. Pharm. Sci., 5(2), 220-224 (1991).

A.M. Wahbi, M.H. Barary, F.A. El-Yazbi and S.M. Sabry.

30. Colorimetric determination of  $\beta$ -adrenergic blocking drugs in tablets using 2,3-dichloro-1,4-naphtoquinone.

Sci. Pharm., 60, 235-238 (1992).

M.A. Bedair S.M. Galal, and F.A. El-Yazbi.

31.Derivative spectrophotometric analysis of two-component mixture using a compensation technique.

Analyst, 117, 785-789 (1992).

A.M. Wahbi, F.A.El-Yazbi, M.H. Barary and S.M. Sabry.

32. Derivative spectrophotometric and colorimetric determination of minoxidil.

Egypt. J. Pharm. Sci., 33, 811-817 (1992).

M.S. Mahrous and F.A. El-Yazbi.

33. Spectrophotometric and spectrofluorometric determination of ofloxacine. Spectroscopy Letters, 25(2), 279-291 (1992).

F.A. El-Yazbi.

34. Sensitive colorimetric method for the determination of bamipine hydrochloride.

Alex. J. Pharm. Sci., 6(1), 5-7 (1992).

F.A. El-Yazbi and M.H. Barary.

35. Application of derivative spectrophotometry to the determination of each of metoclopramide hydrochloride and lignocaine hydrochloride in pharmaceutical preparations.

Alex. J. Pharm. Sci., 6(1), 49-52 (1992).

M.H. Barary, H.H. Mahgoub and F.A. El-Yazbi.

36.Second-derivative spectrophotometric determination of famotidine.

Spectroscopy Letters, 25(7), 1011-1012 (1992).

F.A. El-Yazbi.

37. Derivative and derivative-difference spectrophotometric determination of captopril in two-component mixture.

Sci. Pharm., 60, 239-245 (1992).

H.H. Mahgoub, F.A. El-Yazbi and M.H. Barary.

38.Determination of dissociation constant of some pharmaceutical compounds using derivative spectrophotometry.

J. Clinical Pharmacy and Therapeutics, 17, 233-239 (1992).

I.I. Hewala, F.A. El-Yazbi, A. Awad, and A.M. Wahbi.

39. Sensitive colorimetric method for the determination of thymol and eugenol in volatile oils.

Alex. J. Pharm. Sci., 6(3), 263-265 (1992).

F.A. El-Yazbi, E.M. Hassan and M.A. Aboul-Ela.

40. Application of orthogonal functions to spectrophotometric analysis. Determination of dissociation constants.

International J. Pharmaceutics, 92, 15-21 (1993).

A.M. Wahbi, F.A. El-Yazbi, M.H. Barary and S.M. Sabry.

41. Spectrophotometric method for the determination of metoclopramide.

Bull. Fac. Pharm. Cairo Univ., 31(1), 63-65 (1993).

F.A. El-Yazbi, H. Mahgoub and M.H. Barary.

42. Compensation method for the spectrophotometric determination of two-component mixture using Fourier to orthogonal functions ratio.

Egypt. J. Pharm. Sci., 34, 731-444 (1993).

A.M. Wahbi, M.H.Barary, F.A. El-Yazbi and A.M. Sabry.

43. Spectrophotometric and titrimetric determination of clindamycin hydrochloride in pharmaceutical preparations.

Analyst, 118, 577-579 (1993).

F.A. El-Yazbi and S.M. Blaih.

44. Use of ratios of orthogonal function coefficients for the determination of dissociation constants.

Pharmazie, 48, 422-425 (1993).

A.M. Wahbi, F.A. El-Yazbi, I.I. Hewala and A. Awad.

45.Determination of some 1,4-benzodiazepines by oxidative coupling of their acid-induced degradation products.

Bull. Soc. Chem. Belg., 102, 233-337 (1993).

F.A. El-Yazbi, S.M. Galal and S.M. Blaih.

46. Spectrophotometric and titrimetric methods for the determination of famotidine in dosage form.

S.T.P. Pharm. Science, 4(1) 1-3 (1994).

S.M. Blaih, F.A. El-Yazbi and E.M. Hassan.

47.Fluorimetric determination of morphine in codeine.

Spectroscopy Letters, 27(10), 1447-1460 (1994).

R. Wintersteiger, M.H. Barary, F.A. El-Yazbi, S.S..Sabry an A.M. Wahbi.

48.Reversed phase-liquid chromatography of primary and secondary aliphatic amines after derivatization combined with electrochemical detection.

Analytica Chimica Acta, 306, 276-283 (1995).

R. Wintersteiger, M.H. Barary, F.A. El-Yazbi, S.S..Sabry an A.M. Wahbi.

49.HPLC and derivative ultraviolet spectrophotometric determination of pindolol and clopamide mixture in tablets.

Anal. Letters, 25(5), 893-907 (1995).

A.M. El-Walily, F.A. El-Yazbi, S.F.Belal and O. Abdel-Razak.

50.A generalized algorithm for generation of orthogonal polynomials for equal and un-equal intervals and its use for analytical spectrometric methods.

Alex. Eng. J., 35(3), B63-B71 (1996).

E.A. Korany, M.A. Korany, F.A. El-Yazbi and S.A. Blaih.

51. Spectrophotometric and spectrofluorometric methods for determination of rutin in presence of ascorbic acid.

Mansoura J. Pharm. Sci., 13(1), 111-123 (1997).

F.A. El-Yazbi, M.A. Abdul Ela, A.A. Gazy and H.H. Abdine.

52. Spectrophotometric and spectrofluorometric determination of heptaminol and mexiletine in their dosage forms.

Anal. Letters 30(11), 2029-2043 (1997).

A.M. El-Walily, F.A. El-Yazbi, S.F.Belal and O. Abdel-Razak.

53. Spectrophotometric and spectrofluorometric methods for the determination of terazosin in dosage forms.

Spectroscopy Letters, 31(5), 969-980 (1998).

H.H. Abdine, F.A. El-Yazbi, S.M. Blaih and R.A. Shaalan.

54. Spectrophotometric determination of ternary mixtures by the derivative ratio spectrum-zero crossing method.

Spectroscopy Letters, 31(7), 1403-1414 (1998).

F.A. El-Yazbi, H.H. Abdine, R.A. Shaalan and E.A.Korany.

55.A computerized spectrophotometric method for the determination of atenolol and nifedipine in presence of degradation products of nifedipine.

Sci. Pharm., 66, 325-333 (1998).

F.A. El-Yazbi and K,A. Kovar.

56. Spectrophotometric and spectrofluorometric methods for the assay of lisinopril in single and multicomponent pharmaceutical dosage forms.

J. Pharm. Biomed. Anal., 19, 819-827 (1999).

F.A. El-Yazbi, H.H. Abdine and R.A. Shaalan.

57. Spectrophotometric method for the determination of benazepril hydrochloride in its single and multicomponent dosage forms.

J. Pharm. Biomed. Anal., 20, 343-350 (1999).

F.A. El-Yazbi, H.H. Abdine and R.A. Shaalan.

58.Direct, differential solubility and compensatory-derivative spectrophotometric methods for resolving and subsequently determining binary mixtures of some antihypertensive drugs.

S.T.P. Pharm Sciences, 9(6), 587-591 (1999).

H.H. Abdine, F.A. El-Yazbi ,R.A. Shaalan and S.M. Blaih.

59.HPLC method for the determination of hesperidin and diosmine in flavonoid extract and capsules.

Bull. Fac. Pharm. Cairo Univ., 37(3):19-24 (1999).

F.A. El-Yazbi, M. El-Suify, and Y. Hawam.

60. Spectrophotometric determination of enalapril maleate and ramipril in dosage forms.

Spectroscopy Letters, (1), 91-102 (2000).

S.M. Blaih, H.H. Abdine, F.A. El-Yazbi and R.A. Shaalan.

- 61. Determination of some histamine H<sub>1</sub>-Receptor antagonists in dosage forms.
  - J. Pharm. Biomed. Anal., 30, 859-867 (2002).
  - A. Gazy, H. Mahgoub, F.A.El-Yazbi, M.A. El-Sayed and R.M. Youssef.
- 62. Spectrophotometric and chromatographic determination of rabeprazole in presence of its degradation products.
  - J. Pharm. Biomed. Anal., 31(2), 229-242 (2003).
  - A. El-Gindy, F.A. El-Yazbi and M. Maher.
- 63. Spectrophotometric determination of binary mixtures of pseudoephedrine with some histamine H<sub>1</sub>-Receptor antagonists using derivative ratio spectrum method.
  - J. Pharm. Biomed. Anal., 31(4), 801-809(2003).
  - H. Mahgoub, A. Gazy, F.A.El-Yazbi, M.A. El-Sayed and R.M. Youssef.
- 64. Spectrophotometric determination of nizatidine in pharmaceutical preparations.
  - J. Pharm. Biomed. Anal., 31(5), 1023-1030 (2003).
  - F.A.El-Yazbi, A. Gazy, H. Mahgoub, M.A. El-Sayed and R.M. Youssef.
- 65.HPLC and Chemometric methods for the simultaneous determination of cyproheptadine hydrochloride, multivitamins and sorbic acid.
  - J. Pharm. Biomed. Anal., 35, 703-713 (2004).
  - A. El-Gindy, F. A. El-Yazbi, A. Mostafa and M. Maher.
- 66. Spectrophotometric derivative-ratio and voltammetric determination of norfloxacin-tinidazole mixture.
  - Bull. Fac. Pharm. Cairo Univ., 42(2), 371-383 (2004).
  - O. Abdul-Razak, F.A. El-Yazbi, S. F. Belal and D. A. Abdul-Gawad.
- 67.On the direct quantification of celecoxib in commercial solid drugs using the TT-PIXE and the TT-PIGE techniques.
  - Nuclear Instruments and Methods B., in physics Research B249,692-696(2006).
  - Nsouli, K. Zahraman, A. Bejjani, S. Assi, F.A. El-Yazbi and M. Roumie.
- 68. New spectrofluormetric application for the determination of ternary mixtures of drugs.
  - Analytica Chimica Acta, 580, 39-46(2006).
  - F.A. El-Yazbi, H.H. Hammud and S.A.Assi.

69. Determination of Telmisartan and Hydrochlorothiazide in Binary Mixture. International Journal of Physical Sciences, Ultra Science, 19(1), 93-104 (2007).

F.A. El-Yazbi, H.H. Hammud and Ghassan M.Sonji.

70.Derivative – ratio spectrophotometric method for the determination of ternary mixture of aspirin, paracetamol and salicylic acid. Spectrochimica Acta, 68(2), 275-279 (2007). F.A. El-Yazbi, H.H. Hammud and S.A.Assi.

71. Analysis of Eprosartan-Hydrochlorothiazide and Irbesartan-Hydrochlorothiazide Binary Mixtures by Derviative Spectrophotometry International Journal of Applied Chemistry, 3(1), (2007). F.A. El-Yazbi, H.H. Hammud and Ghassan M.Sonji.

72. Comparative Spectrophotometric, Spectrofluorometric and HPLC study for the quantitative Determination of the Binary Mixture Felodipine and Ramipril in Pharmaceutical Formulations
Analytical Letters, 41,853-870 (2008).

F.A.El-Yazbi, M.E.Mahrous, H.H.Hammude, G.M.Sonji and N.M.Sonji.

73. Stability-Indicating Spectrofluorimetric and RP-HPLC Methods for the Determination of Aspirin and Dipyridamole in their Combination The Open Spectroscopy Journal, 2, 19-28 (2008). H.H.Hammude ,F.A.El-Yazbi, M.E.Mahrous, G.M.Sonji and N.M.Sonji

74. Spectral and Polarographic determination of eprosartan. Kinetic studies of the oxidation of eprosartan using a platinum electrode. Pharamzie, 63: 420-427 (2008).

F.A.El-Yazbi, H.H.Hammude, N.M.Sonji and G.M.Sonji.

75. Sensitive Spectrophotometric methods for determination of Betaxolol and Imidaoril Hydrochloride in bulk powder and in their single dosage forms. International Journal of Applied Chemistry, 4(2): 119-141 (2008). F.A.El-Yazbi, M.E.Mahrous, H.H.Hammude, G.M.Sonji and N.M.Sonji.

76.Kinetic Spectrophotometric determination of Betaxolol , Clopidogrel and Imidaoril in pharmaceuticals preparation.

Current Analytical Chemistry, 6: 288-236 (2010).

 $F.A.El-Yazbi,\,M.E.Mahrous,H.H.Hammude,\,G.M.Sonji\,\,and\,\,N.M.Sonji.$ 

77. Derivative Compensation Method for Simultaneous Determination of paracetamol and Orphenadrine In Binary Mixtures.

International Conference: Recent Advances in pharmaceutical Research and Technology, Beirut, May, 2010

F.A.El-Yazbi, M. Mahrous, G. Younis and N. Demashika

78. Spectrophotometric assay of Oseltamivir counterfeit pharmaceutical preparations.

Dubai International Pharmaceuticals & Technologies Conference Dubai, March 2012

Rasha M. Youssef, Essam F. Khamis, F.A. El-Yazbi and S.E Younis.

79. Graphical Spectrophotometric determination of Ionization constants of Entacapone and its quantification in Tablets and Plasma.

World Journal of Pharmacy and Pharmaceuticals Sciences, 2 (1): 1-24 (2013).

R.M. Youssef, E.F. Khamis, S.E. Younis and F.A. El-Yazbi.

80. Validated HPTLC Method for the evaluation of Oseltamivit pharmaceutical formulations counterfeited with Ascorbic acid compared with a colorimetric method.

Journal of Planar Chromatography – Modern TLC, 26(5): 427-434 (2013). R.M. Youssef, E.F. Khamis, S.E. Younis and F.A. El-Yazbi

81. Validated Stability-Indicating HPLC-DAD Method of analysis for the Antihypertensive Triple Mixture of Amlodipine Besylate, Valsartan and Hydrochlorothiazide in their Tablets.

Arabian Journal of Chemistry. April 2013

R.A Shaalan , T.S Belal , F.A. El-Yazbi and S.M. Elonsy.

82. Validated stability-indicating HPLC-DAD determination of the binary antihypertensive mixture of carvedilol and hydrochlorothiazide in tablet dosage forms.

Chromatographia (2013).

T.S. Belal, RA Shaalan, F.A. El-Yazbi and S.M. Elonsy.

83. Validated spectrophotometric methods for the evaluation of oseltamivir counterfeit pharmaceutical capsules.

Bull. Fac. Pharm. Cairo Univ., 52: 63-69 (2014).

R.M. Youssef, F.A. El-Yazbi, E.F. Khamis and S.E. Younis.

84. High performance liquid chromatographic determination of the ternary mixture of caffeine, dipyrone, and drotaverine hydrochloride in tablet dosage form.

J Appl Pharm Sci, 3(6): 33-39 (2014).

T.S. Belal, E.F. Khamis, F.A. El-Yazbi and M.M. Hamdy.

85. Validated HPTLC methods for the determination of some selected antihypertensive mixtures in their combined dosage forms.

Bull. Fac. Pharm. Cairo Univ., Online publication (2014)

R.M. Shaalan, T.S. Belal, F.A. El-Yazbi and S.M. Elonsy.

86. Validated novel spectrophotometric methods for the quantitation of eszopiclone.

3<sup>rd</sup> FUE International Conference of Pharmaceutical Sciences (2015).

S.E. Younis, F.A. El-Yazbi, R.M. Youssef and E.F. Khamis.

87. Development and validation of a high-performance thin-layer chromatographic method for the simultaneous determination of two binary mixtures containing ketorolac tromethamine with phenylephrine hydrochloride and with febuxostat.

J Chromatogr Sci (2016)

F.A. El-Yazbi, E.M. Hassan, E.F. Khamis, M.A.A. Ragab, and M.M.A. Hamdy

88. Validated capillary zone electrophoretic method for simultaneous determination of some antihypertensive drugs in their single-pill combination therapy.

Pittcon Conference and Expo, Atlanta GA (2016)

F.A. El-Yazbi, T.S. Belal, R.A. Shaalan, H.M. Ahmed, and S.M. El-Onsy

89. HPTLC and spectrophotometric estimation of febuxostat and diclofenac potassium in their combined tablets

Under review: J Chromatogr Sci (2016)

F.A. El-Yazbi, O. Abdel-Razak, E.F. Khamis, E. El-Kimary, and S. Younis