Curriculum Vitae

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| Name | **Zeinab Abdel Latif El Gholmy** |
| Date of Birth | October 20th 1943 |
| Nationality: | Egyptian |
| Present title: | Emeritus Professor of Pharmaceutics, 2004 and onwards |
| Address: | Department of Pharmaceutics, Faculty of Pharmacy, University of Alexandria, Egypt |
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| Qualifications | B.Pharm., Distinction with honour,1965 (University of Alexandria)  Diploma of Industrial Pharmacy 1966  Diploma of hospital Pharmacy 1967  PhD in Pharmaceutics 1972, University of Alexandria. |
| Career | Demonstrator, Department of Pharmaceutics, Faculty of Pharmacy, University of Alexandria,1965-1972.  Lecturer, Department of Pharmaceutics, Faculty of Pharmacy, University of Alexandria, 1972-1979  Associate Professor, Department of Pharmaceutics, Faculty of Pharmacy, University of Alexandria, 1979-1990  Professor of Pharmaceutics, Department of Pharmaceutics, Faculty of Pharmacy, University of Alexandria, 1990-2003 |
| Membership | Egyptian Pharmaceutical Association |
| Teaching activities | Undergraduate Courses of Pharmaceutics  Diploma of Hospital and Clinical Pharmacy  Special Courses for post graduate students  Short period visiting Professor at the Faculty of Pharmacy, Arab University of Beirut, Lebanon, 1993,1996,2002 |
| Conferences | Egyptian pharmaceutical society and Pharmaceutical Arab Union in 1972, 1975,1988  International Pharmaceutical Federation conference(FIP)1988,1989 |
| Supervision | a) of theses for attainment of Master degree:   * Drug micro encapsulation as an approach in controlled release 1986 * Formulation of Norfloxacin in different dosage forms 2000.   b) of the Students’ summer training. |
| List of Selected Publications  List of Publications  Cont. | * A note on the preparation of quillaiate of choline iodide as a potential muscle relaxant. **Zeinab A. ElGholmy**, M.M. Motawi and Y.Hammouda. Die Pharmazie,27, 543(1972). * A study of the kinetics of hydrolysis of certain new quaternary ammoniium esters of triterpenic acids of therapeutic interest. **Zeinab A. ElGholmy**, M.M. Motawi and Y.Hammouda. Pan Arabian Pharmaceutical Conference, Baghdad (1972) * Relationship of surfactant properties of certain new quaternary ammonium derivatives to their haemolytic and antibacterial action. **Zeinab A. ElGholmy**, M.M. Motawi and Y.Hammouda. Pan Arabian Pharmaceutical Conference, Baghdad (1972) * Quillaiate of choline iodide: A new monoquaternary neuromuscular blocking agent. M. I. Hamed and **Zeinab A. El Gholmy**. Arzneim- Forsch. (Drug Res.) 22,2133 (1972). * Biological availability testing of some Egyptian marketed drug products. 1-Oral tetracycline dosage forms. L. Mortada, **Zeinab A. ElGholmy**, M.W.Gouda, N. Khalafallah and Said A. Khalil. Proc. XIV Conf.Pharm. Sci. Cairo Egypt (1975) p.107. * Solubilization of digoxin and digitoxin in aqueous solutions of bile salts. **Zeinab A. ElGholmy** and Nabil M. Bakri. Proc. XIV Conf. Pharm. Sci., Cairo, Egypt (1975) p. 119. * Concomitant administration of drugs. 1. Competitive binding of salicylates and sulfameter to human serum proteins. N. khalafallah, **Zeinab A. ElGholmy**, M.W. Gouda and Said A. Khalil. Fourth Conf. of Pharmaceutical Arab Union, Egypt (1974). * Effect of some surfactants on the solubility and dissolution rate of clioquinol and di-iodo hydroxyquinoline. Saleh A. H. Khalil and **Zeinab A. ElGholmy**. J. Pharm. Pharmac. 29,21 P (1977). * Effect of urea and sodium chloride on the aqueous solubility of acetazolamide, hydrochlorothiazide and furosemide. **Zeinab A. ElGholmy**. J. Drug Res. Egypt, 11, 181 (1979). * Phase diagram and dissolution rate studies on hydrochlorothiazide-urea solid dispersion. H.M. El Banna, **Zeinab A. ElGholmy** and Y.Hammouda. Pharm. Acta Helv. 55, 244 (1980). * Bioavailability of different brands of griseofulvin tablets and its correlation to dissolution data. N. khalafallah, **Zeinab A. ElGholmy** and Said A. Khalil. Die Pharmazie 35, 482 (1980) * Influence of high fat diet on G.I. absorption of griseofulvin tablets in man. N. khalafallah, **Zeinab A. ElGholmy** and Said A. Khalil. Die Pharmazie, 36, 692 (1981). * Effect of anatacids on oral absorption of rifampicin. Saleh A. H. Khalil, Labiba K. El Khordagui and **Zeinab A. ElGholmy**. Int. J. Pharmaceutics, 20, 99 (1984). * Aminodiazine: A molecular compiound of sulfadiazine and ethylenediamine.Y. Hammouda, **Z. A. ElGholmy**, H Abou Shleib and L.K. El Khordagui. Drug Dev. And Ind. Pharm., 12, 875 (1988). * Optimization of Digoxin tablets. **Zeinab A. El- Gholmy**, L.K. El- khordagui and Y. hammouda. Drug Dev. And Ind. Pharm., 14, 1587 (1988). * The preparation of controlled release furosemide via microencapsulation **Zeinab A. El Gholmy**, Nawal N Salib and Hisham H. Hagar. Presented at the XXth Conference of Pharmaceutical sciences (1988) p 31. * Controlled release indomethacin part I: Utilizing the hydrophilic polymer carboxymethyl cellulose.Nawal N. Salib, **Zeinab ElGholmy** and Hisham H. Hagar. Alex. J. Pharm. Sci. vol.111(2) 137 (1989). * Controlled release indomethacin Part II: utilizing the hydrophobic polymer ethylcellulose.Nawal N. Salib, **Zeinab ElGholmy** and Hisham H.S.Hagar.Alex. J.Pharm.Sci. vol(111)(2)183(1989) * Optimization of furosemide tablets part 2 : Polymorphism of furosemide O.Y.Abdallah, **Z.A.ElGHolmy**, M.A.EL Massik and Y.Hammouda.Acta Pharm.Tech.35,25-29(1989) * Optimization of furosemide tablets,Part 3: Enhancement of dissolution rate of furosemide via solvent deposition on a soluble carrier.Magda A.EL Massik, **Zeinab A.EL Gholmy**, Ossama Y.Abdallah and Youssef Hammouda. Eur.J.Pharm.Biopharm., 37,24-29(1991) * Polymorphism of GLICLAZIDE. **Zeinab EL-Gholmy**.Presented at the International Conference of Pharmaceutical Industries (I.C.P.I.) Alexandria ,Egypt (1990) p 21 * Comparative evaluation of commercial brands of co-trimoxazole tablets with a new improved formulation. M. A.El –Massik, **Z.A.El Gholmy**, O.Y.Abdallah and Y.Hammouda.Eur.J.Pharm.Biopharm.,37,19-24(1991) * A Novel Approach to the Preparation of 8% Aqueous Solution of Norfloxacin. Mohamed A. Ashraf, **Zeinab A. El Gholmy**, Aly H. Nada, and Nawal M. Khalafallah. 2nd Int. Conf. for Pharm. & Tech. Sc., Alexandria (2000) * A Novel Approach to the Preparation of 200mg Norfloxacin Suppositories. Mohamed A. Ashraf, Nawal M. Khalafallah,Aly H. Nada, and **Zeinab A. El Gholmy**. 2nd Int. Conf. for Pharm. & Tech. Sc., Alexandria. (2000) * Effect of raw materials on the formulation of Norfloxacin tablets. Aly H. Nada, Mohammed A. Ashraf, **Zeinab A. ElGholmy**, Nawal M. Khalafallah. Pharmaceutical technology Europe, Volume 18 Number 2. (2006) * Comparative Bioavailability of Norfloxacin Tablets Based on Blood and Urine Data. Aly H. Nada, Mohamed A. Ashraf, **Zeinab A. El Gholmy**, Nawal M. Khalafallah. Med. Princ. & Pract., 16 (6), pp. 426-431. (2007) |