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 1966Diploma of hospital Pharmacy 1967PhD 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, 1972-1979Associate Professor, Department of Pharmaceutics, Faculty of Pharmacy, University of Alexandria, 1979-1990Professor of Pharmaceutics, Department of Pharmaceutics, Faculty of Pharmacy, University of Alexandria, 1990-2003  |
| Membership | Egyptian Pharmaceutical Association |
| Teaching activities | Undergraduate Courses of PharmaceuticsDiploma of Hospital and Clinical PharmacySpecial Courses for post graduate studentsShort 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, 1975,1988International 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 PublicationsList of PublicationsCont. | * 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)
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