

## Curriculum Vitae



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**Current position:** Assistant Professor of Microbiology: Virology, Infectious Diseases and Public Health at the Department of Microbiology, Faculty of Pharmacy, Alexandria University, Egypt.  
**Languages:**  
1- Arabic: mother language  
2- English: fluent writing and speaking.  
3- French: very good writing and speaking.

### Education and Scientific Degrees:

- 1- **Bachelor** of Pharmaceutical Sciences, Faculty of Pharmacy, Alexandria University, Egypt, 1977.
- 2- **Master Degree** of Pharmacy in Microbiology, Department of Microbiology, Faculty of Pharmacy, Alexandria University, Egypt, 1980. "The Sensitivity of Mixed Bacterial Populations to Antibiotics".
- 3- **Degree of Doctor of Philosophy** in Pharmaceutical Sciences ( Microbiology: Viral Immunology) , Department of Microbiology, Faculty of Pharmacy, Alexandria University, Egypt in collaboration with departments of Microbiology "Albany Medical College" of Union University , New York , and , "College of Medicine", University of Florida, USA , 1986, entitled "Subunit Vaccines that can be given by the Natural Route of Infection" .

### Recent Publications:

- 1- El-Nakeeb M.A., Abou Shleib H., EL-Guink N.M, Aboulfetouh A., Response of some Gram negative and Gram positive biofilm cells to fluoroquinolone challenges, Bacterial cell biology (conference) 2010.
- 2- El-Nakeeb M.A., Abou Shleib H., EL-Guink N.M, Khalil, A., Fathy Y., Effect Of Colistin on the in-vitro Post-antibiotic activity and biofilm formation using Pandrug-resistant clinical Gram-negative isolates, N Egypt J Microbiol 2010.
- 3- N.M. El-Guink, Phenotypic evaluation of imipenem and meropenem activity against some Gram negative multiresistant clinical isolates, N Egypt J Microbiol, 2008
- 4- M.E. Aggag, M.A. Fawzy, N.M. El-Guink, H.M. Saeed and N.M.Abdel-Moneim 2008. In vitro bactericidal activity of cefepime combined with ciprofloxacin, imipenem, tobramycin and amikacin against extended spectrum  $\beta$ -lactamase and non-extended spectrum  $\beta$ -lactamase producing organisms. In New Egyptian Journal of Microbiology.
- 5- El-Nakeeb M.A., Fawzy M.A., EL-Guink N.M. and Moussa N.K., (2007). Effect of Five non-steroidal anti-inflammatory drugs on the antifungal activities of Nystatin and Fluconazole against *Candida albicans*. In New Egyptian Journal of Microbiology. Vol. 16: 1-12.
- 6- El-Nakeeb M.A., Fawzy M.A., EL-Guink N.M. and Moussa N.K., (2006). Comparative antibacterial activities of five non-steroidal anti-inflammatory drugs and their combinations with different antibiotics. In New Egyptian Journal of Microbiology, Vol. 14: 84-103.
- 7- El-Nakeeb M.A., Fawzy M.A., EL-Guink N.M. and Moussa N.K., (2006). The effect of salicylate on the antibacterial activities of different antibiotics. In Egyptian Journal of Biotechnology, Vol.23:195 - 224.
- 8- El-Nakeeb M.A., Fawzy M.A., EL-Guink N.M. and Moussa N.K., (2006). Bacteriostatic and bactericidal activities of some diclofenac-antibiotic combinations. In New Egyptian Journal of Microbiology. Vol. 15: 119-141.
- 9- El-Nakeeb M.A., Fawzy M.A., EL-Guink N.M. and Moussa N.K., (2006). The effect of some factors on the antibacterial activities of diclofenac, salicylate, some antibiotics and their combinations. In New Egyptian Journal of Microbiology. Vol. 15: 155-185.

- 10- **THE EFFECT OF DIFFERENT MACROLIDES ON BIOFILM FORMATION AND ERADICATION OF FORMED BIOFILMS BY PSEUDOMONAS AERUGINOSA** By Mostafa A. El Nakeeb, Nadia M. El-Guink, Hamida M. Abou Shleib and Nihal K. Moussa Egypt J. Biotechnol. Vol. 46, February 2014
- 11- **Evaluation of Postantibiotic Effect of Niosome Encapsulated Ciprofloxacin and Ciprofloxacin-Antibiotic Combinations Using Simulated *In Vivo* Model** By Abd El Ghany El-Khouly, Nadia El-Guink, Hamida Abou Shleib and Moustafa El-Ammori Egypt J. Biomed. Sci. Vol. 44, March 2014
- 12- **A COMPARATIVE STUDY OF BACTERICIDAL AND POSTANTIBIOTIC EFFECTS OF MACROLIDES AND KETOLIDES AGAINST CLINICAL BACTERIAL ISOLATES COLLECTED FROM ALEXANDRIA , EGYPT** By Mostafa A. El Nakeeb, Nadia M. El-Guink, Hamida M. Abou Shleib and Nihal K. Moussa N. Egypt. J. Microbiol. Vol. 38, May 2014