

### **Short CV: Sami Mohamed:**

Sami Mohamed "Lecturer of Molecular Biology, Theodor Bilharz Research Institute" is a Faculty of Science, Ain Shams University graduate (Ph.D.) .He works as a lecturer of biochemistry and molecular biology in Biochemistry and molecular biology and Medicinal chemistry dept., from 2003 up till now. His postgraduate studies were in Molecular Biology (Ph.D.) in collaboration with Rochester University, Biomedical Engineering dept., New York, USA. He has been carrying out research work on Recombinant pharmaceutical protein production science 13 years. He has been involved in research topics on: Biochemical and Biophysical Studies on Recombinant Human Growth Hormone Expressed in a Prokaryotic System These studies helped in further elucidation of the process development of pharmaceutical protein production. He has shared and worked as PI and Co-PI in 5 research projects sponsored by international and national agencies. He awarded in 2003 Academic excellence in the Bachelor Best Achievers From President of Arab Republic of Egypt Mohamed Hosny Mubarak and Minister of Administrative Development. He is a member of Infection Control Unit. Theodor Bilharz Research Institute from 2004 up till now. He has started to work as a member of Technology, Innovation and Commercialization Office (TICO) from 2015.

### **List of most relevant recent publications**

- 1- Saber M., Hammad H., El-sherif S., Shabaan R., Nassar M, Nasr S., Okasha H., El-Dabaa E. (2010): "Lab scale production of recombinant pharmaceutical proteins established skills for R&D and innovative research" 3rd Stakeholders Meeting of the African Network for drugs and Diagnostics Innovation 11-13 October 2010 United Nations Office in Nairobi UNON, Kenya.p:119
- 2- Ghreeb A., Saber M. A., Nasr S., "Cloning of Human growth hormone HGH in TA cloning vector (2010): 5th Scientific Environmental Conference Faculty of Science, Zagazig University 19 may. P: 49:58
- 3- Sami M. Nasr, Mohamed K. Ibrahim, Hanaa A. Hammad, Hanan A. Omar, J.H. David Wu, Ryan Severins, Mohamed A. Saber " Cloning and expression of Human Growth Hormone in *E. coli* System" (2015). Arab Journal of Biotechnology Vol. 18(1) (accepted).