

**Talk tentative title:**

**“The great escape from “ESKAPE” pathogens. An overview of our five-year vaccine research”**

**Assoc. Prof. Mohammed Bahey-El-Din**

**Current position:** Associate professor, Department of Microbiology and Immunology, Faculty of Pharmacy, Alexandria University.

**Biography:**

Mohammed Bahey-El-Din got his Bachelor degree in Pharmaceutical Sciences from the Faculty of Pharmacy, Alexandria University, Egypt in 2000. He got his Master degree in Pharmaceutical Microbiology from the same institution in 2004. In 2009, he got a Ph.D. degree in Microbiology from the School of Pharmacy, University College Cork (UCC), Ireland. He, then, worked as a Post-doctoral researcher at the Department of Microbiology, UCC, Ireland till July 2010. From August 2010 to date, Dr. Bahey-El-Din has been a Lecturer then an Associate Professor at the Department of Microbiology and Immunology, Faculty of Pharmacy, Alexandria University, Egypt. He also was a Fulbright Visiting Scholar at University of Illinois at Chicago (UIC), USA from Oct. 2017-July 2018 at Prof. Brian Kay's laboratory (Antibody Engineering Lab). His research interests include biotechnology, vaccinology and monoclonal antibody discovery with more than 20 journal publications and book chapters. Dr. Bahey-El-Din has been involved in several research projects for the development of vaccine candidates and diagnostics for *Schistosoma mansoni*, Hepatitis C virus (HCV), *Mycobacterium tuberculosis*, *Pseudomonas aeruginosa*, *Enterococcus faecium* and *Klebsiella pneumoniae*.