

# Dr. Abdelsatar Arafa

Item	Home	Work
Name	Abdelsatar Arafa Mohamed	
Address		Animal health Research Institute - Dokki- Giza, 12618. Egypt
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Main Interest		Avian Influenza virus diagnosis and epidemiology, Avian tumor and immunosuppressive diseases, Molecular biology and genetic analysis of avian and animal disease agents.
Recent Research Project		<ol style="list-style-type: none"><li>1. Development of a local one step real time RT-PCR kit for detection of SARS-CoV2</li><li>2. Evaluation of VLP Vaccine Prepared From Egyptian Avian Influenza Virus (H5N1 Strain) in Chicken</li><li>3. Support to enhance avian influenza molecular diagnosis and gene analysis</li><li>4. Discuss and Update the Existing Biosafety and Biosecurity Directives, Regulations and Organizational Structure in the Egyptian Civil Sector</li></ol>

## Recent Photo



## Biograph

Dr. Abdelsatar Arafa, Chief Researcher virologist and molecular biologist, graduated from Faculty of Veterinary Medicine, Cairo University, Egypt 1994 and got Master and PhD in 2000 and 2006 respectively in the area of veterinary virology. He worked for Animal Health Research Institute (AHRI)-Agriculture Research Center (ARC)- Giza from 1995 till now. From 2001 he worked in the National Laboratory for Veterinary Quality Control on Poultry Production (NLQP) as a Researcher, then Quality Manager and Head of Gene Analysis Unit, then the Head of NLQP. Since 2006, he obtained training in different Reference laboratories in Europe and USA. He got the prize for innovation in agriculture research and the State's Incentive Award in Agricultural Science (2011), Egypt. He shared in more than 20 scientific research projects and the information have been

disseminated in many scientific publications and conferences. He published more than 90 research papers and more than 40 supervisions for Master and PhD Theses from different Egyptian Universities.

Now, he is the Expert of avian influenza for World organization for Animal Health (WOAH) Reference laboratory.