

Short CV

Name:	Emeritus Prof. Soheir Saiid Mansy	Photo
Date of Birth:		
Last University	Ph.D., Faculty of Medicine, Cairo University,	
Degree – Faculty-	Egypt, 1978	
University – Country–		
Graduation Date		
Affiliation:	Electron Microscopy Research Department	
	Theodor Bilharz Research Institute, Ministry of	
	Higher Education and Scientific Research	
Current Position:	-Emeritus Prof. of Pathology &Electron	
	Microscopy at Electron Microscopy Research	
	Department (EMRD)	
	-Member of the councils of EMRD and the	
	Clinical Laboratories Research Division.	
	-Chairperson of the Egyptian Society of Electron	
	Microscopy.	
	-Chairperson of the Association of Theodor	
	Bilharz Research Staff.	
Contact information:	E-mail: s.mansy@tbri.gov.eg. Soher.mansy@liv	ve.com
	Tel.: 01019488956	
Experience	Experience	
andResearch interest:	-Experience in the histopathological and ultr	rastructuralDiagnosis of
	liver and kidney diseases.	
	-Experience in the application and use of immunoelectron labelingand	
	immunohistochemical techniques for diagnosi	s and research purposes.
	-Experience in the research study of liver fibrosis, cirrhosis, viral	
	hepatitis, fatty liver and hepatocellular carcinoma.	
	-Experience in the research study of urinary tractdiseases specially the	
	kidneyand bladder cancer.	
	-Experience in the study of ultrastructural organ changes secondary to	
	drug toxicity and the research of drug evaluation.	
	Research interest:	
	Her research interest includes two important health threating diseases,	
	Schistosomiasis and hepatitis c virus and their complications hepatic	
	fibrosis, hepatocellular carcinoma and bladder carcinoma.	
	Schistosomiasis is considered one of the neglected tropical diseases of	
	poverty.It is the third leading endemic parasitic disease in the	
	world.Also, Africa has the highest WHO estimated regional HCV	
	prevalence and Egypt has the highest prevaler	nce of HCV in the world.
Best Five Relevant Publications		

Best Five Relevant Publications

1) Mansy S.S., Abbas M.A., AbdelRazik S.M., Yehia H.A., Ghanem L.Y., Amin T.M. .(2006). Value of the innovated technique agarose cell block in improving the sensitivity of urine cytology in cases of bladder carcinoma. Ultrastructural pathology, 30:379-385.



- 2) <u>Mansy S.S.</u>, AbdelFatah A., Hassanein M. (2009). HCV has transforming potential to retrovirus: an ultrastructure hypothesis. Ultrastructural Pathology, 33:21-27.
- 3) Mansy S.S., Nosseir M., Zoheiry M., Hassanein M., Guda M., AbuTalleb H. (2014). Value of reelin for assessing hepatic fibrogenesis in a group of Egyptian HCV infected patients. Clinical and Chemical Laboratory Medicine, 52: 1319-1328.
- 4) Mansy S.S., Nosseir M.M., Othman M.M., Zoheiry M.A., Guda M.F., Yehia H.A,.Hassanein M.H.(2016). Spotlight on the three main hepatic fibrogenic cells in HCV-infected patients: Multiple immunofluorescence and ultrastructure study. Ultrastructural Pathology, 40:276-287.
- 5) Mansy S.S., El-Ahwany E., Mahmoud S., Hassan S., Seleem M.I., Abdelaal A., Helmy A.H., Zoheiry M.K., Abdel Fattah A.S., Hassanein M.H. (2017). Potential ultrastructure predicting Factors for hepatocellular carcinomain HCV infected patients. Ultrastructural Pathology, 41:209-226.

Other information:

- Supervision and co-supervision of 26 M.Sc., Ph.D Doctorate theses
- **Principal Investigator** of eight projects financially supported by the United States Agency for International Development (USAID) & Ministry of Health & Population, Science and Technologydevelopment fund (STDF) & Theodor Biharz Research Institute (TBRI).
- Task Leader of six projectsgranted by the Academy of Scientific Research and Technology (ASRT) Theodor Bilharz Research Institute (TBRI) the United States Agency for International Development fund (USAID), and the European Union (EU).
- Co-principal investigator of three projects financially supported by TBRI. With nearly total budget of ~561,486.00Euro; 60000\$; 850000 EP for all the project.
- **72 manuscripts** published in peer review journals, among them 22 articles are Scopus indexed.

She headed the EM department for 14 years. She succeeded to get two grants from the American sector of the Egyptian Ministry of Investment and International Cooperation in 1999 and in 2005 to renovate and upgrade the EM department to be today one of the specialized departments which provides consultation and assistance to many researchers from other African countries (Libya, Sudan and Nigeria) besides scientific institutions from Egypt itself (Ain Shams University, Zewail City of Science and Technology, Tanta university, Al-Azhar University, Cairo University, National Research centre, Zagazig University, Banyswaf University).

Build capacities of the junior staff and the technicians of the EM department by the initiation and the coordination of two memoranda of agreements with the Faculty of Medicine, Private University Witten/Herdecke Germany, andthe Laboratory of Electron Microscopy, Mossakowski Medical Research Centre, and Polish Academy of Sciences; and one memorandum of understanding with the Department of Electron Microscopy Molecular Pathology, The Cyprus Institute of Neurology and Genetics. As well as, the organization of biannually training course in the field of Electron Microscopy during the period of the department heading.

Founded the Egyptian Society of Electron Microscopy. The society was



registered by the Ministry of Social Solidarity under No. 6707 on 30/10/2019. Currently she is the chairperson.

Founded the Association of Theodor Bilharz Research Staff, registered by the Ministry of Social Solidarity under No. 5586 on 23/3/2015. The Association encourages scientific activities and social communication between its members and their involvement in community and environmental services. Currently she is the chairperson.

Member of societies: the Egyptian Society of Pathology, The Egyptian Society of Laboratory Medicine, and the European Association for the Study of the Liver, the Society of Ultrastructural Pathology and an international body composed of experts in Ultrastructure.

She is a member of the editorial board of the journal of Ultrastructural Pathology.

Reviewer of many scientific journals:

- -Journal of Ultrastructural Pathology (Taylor & Francis Group) Histology and Histopathology
- -African Journal of Microbiological Research (academicjournals.org)
- -Journal of Infectious Diseases and Immunity. (academicjournals.org) cellular Physiology and Biochemistry
- (Cell.Physiol.BiochemJ.Editor<cellular@physiologie.uni-tuebingen.de>)
- -African Journal of Medical and Health Sciences (academicjournals.org)
- -Molecular Biology Reports (Springer Journals)
- -European Journal of Histochemistry (PAGE press)
- -European Journal of Pathology (VirchowsArchiv)

-Science & Technology Development Fund(STDF

She actively contributes to the Institute administrative and scientific activities in the frame of her position as chief of TBRI Scientific Technical Office 2003-2015. She was assigned by TBRI the Legal Entity Appointed Representative or LEAR in front of the European Commission Research Executive Agency FP7 support (A1). Also, she shared in writing the promotional bookletsprepared about TBRI and the TBRI booklet of the Silver Jubilee celebration. As well as, she shares in writing the material onthe web page of TBRI 2007.

Her biography is an inclusion in the academic achievement Who's Who in Medicine and Healthcare 2006-2007 and in Who's Who in the world published in 2008,2010, 2020.

In 2004, she got a TBRI Excellence award for her distinguished management of Electron Microscopy Research Department at Theodor Bilharz Research Institute and the linking of research to community services.

Awarded Swasan award for the first best research articlefor the year 2009 and 2015.

Awarded TBRIshield for excellence 2014.

Ministry of Higher Education & Scientific Research Theodor Bilharz Research Institute



التعليم العالي و معهد تيودور بلهارس للأبحاث