CURRICULUM VITAE



NAME: SANAA NAGUIB ANTONIOS

NATIONALITY: Egyptian

PLACE AND DATE OF BIRTH: Cairo, Egypt. March 30, 1948.

MARITAL STATUS: Married to Dr. Samir Nemr Mina,

Professor of Pathology, Faculty of Medicine, Tanta, EGYPT.

PRESENT POSITION: Professor of Parasitology, Faculty of Medicine, Tanta University,

Egypt

PRESENT ADDRESS: Department of Parasitology, Faculty of Medicine. Tanta University.

E-mail: snantonios@yahoo.com

Language: Arabic - English

Computer skills: Microsoft Word - Power point

Hobbies: Reading – Painting - Travelling

EDUCATION AND CERTIFICATION:

1972 M.B.B.Ch., Ain Shams Faculty of Medicine, Cairo, Egypt.

1978 Master of Microbiology Faculty of Medicine, Cairo, University.

1982 Ph.D. Degree in Parasitology .Tanta Faculty of Medicine, Egypt

1984 Special Fellowship in Parasitic and Free-Living Amoebae in USA

Memphis State University, TN., USA

PROFESSIONAL EXPERIENCE:

1972- 1973 House Officer Ain -Shams University Hospital

1973- 1974 Resident, Shubra Public Hospital [Cairo]

1974- 1975	General Practitioner, Ministry of Health.
1975- 1977	Instructor, Parasitology Department, Cairo University.
1977- 1982	Assistant Lecturer of Parasitology, Tanta Faculty of Medicine.
1982- 1987	Lecturer of Parasitology Tanta Faculty of Medicine.
1987- 1992	Assistant Professor of Parasitology Tanta Faculty of Medicine.
1992- till now	Professor of Parasitology Tanta Faculty of Medicine.
2000- 2006	Head of Parasitology Department Tanta Faculty of Medicine.

SCIENTIFIC ORGANISATIONS:

Member of Egyptian Society of Parasitologists.

Member of EPU (Egyptian Parasitology United)

Member of American Society of Parasitology.

Member of Scientific Society of Tanta Faculty of Medicine.

Member of the Egyptian Medical Syndicate

ACADEMIC SUPERVISOR FOR

1-Dissertations in view of M.S. degree in Medical Parasitology:

1983	Comparative	studies	of	muscle	phase	of	Trichinella	<u>spiralis</u>	in	Experimental
	animals.									

- 1983 Studies of CNS and skin in experimental trichinosis.
- 1984 Free-living amoeba in waters in Gharbia Governorate
- **1985** Effect of mebendazole in the treatment of Cestodes.
- 1988 Parasitological and immunological studies in experimental Trichinosis
- 1992 Study of parasitic diseases among factory workers at El Mehalla El Kubra, Gharbia Governorate.
- 1995 Studies on fleas and Cestode infection in some rural Areas Bassiun Center Gharbia Governorate.
- 1996 Parasitological studies on encysted metacercaria of Heterophyes heterophyes
- $2010\,$ $\,$ A preliminary study on the prevalence of parasitic infections in immunocompromised children
- House dust mites as a risk factor in chest allergic patients in Gharbia governorate, Egypt.
- 2014 Current Status of Schistosoma mansoni Infections in Gharbia Governorate: Parasitological and Epidemiological Study.

2015 . Assessment of Frequency of Intestinal Parasitic Infections Among Patients With Appendicitis.

2-Dissertations in view of Ph.D in Medical Parasitology:

- Parasitological and immunological studies on <u>Toxocara canis</u> in experimentally infected mice.
- 1994 Immunological and electron microscopic studies on <u>Trichinella spiralis</u> in white rats.
- 1997 Cryptosporidium parasite in the environmental sources Man and experimental animals
- 1999 Immunohistochemical study of Schistosoma mansoni soluble egg antigen Toxocara in human and animals
- A study on Toxocariasis [Visceral larva migrans] in human and experimental animals.

SPECIAL RESEARCH EXPERIENCE

- 1983- 1984 Post doctoral fellow in Memphis Slate University USA
 [Primary Amoebic meningoencephalilis, culture and morphological study of Naeglerie fowleri].
- Workshops in laboratory diagnosis of parasitic and infectious diseases Continuing education programs of the. American Society of Clinical Pathologists. Las Vegas.
- 2005 2007 University reviewer of Veterinary field project concerning immigrant birds in Kafr el Sheikh University
- 2012 Advisory board of field project concerning water pollution in tanta University

ORAL PRESENTATIONS:

- Effect of sex of experimental host on the infection with Schistosoma mansoni and S. haemalobium American Association of South eastern Biologists Bulletin. 31:47
- Effect of species of animal on the size and content of muscle phase of Trichinclla spiralis **.J. Tenessee Academy of Science USA. 54:87**

- 1985 Pulmonary Aspergillosis as a complication of mixed schistosome infectioi in hamsters.60th Annual meeting of the American Society of Parasitologists. J.Parasitology [Supp] 53:34. 1985 Experimental pipe-stem fibrosis in hamsters due to Egyptian strain of Schistosoma haematobium.60^{1,1} Annual Meeting of American Soc. Of Parasitologists. I. Parasitology [Supp] 53:34. 1985 Paraiecithodcndrium glandulosum from cats in Egypt. Third annual Scientific **Conference, Tanta University** Histopathological study of skin and brain in experimental trichinosis in rats.61st 1986 **Annual Meeting of The American Soc. Parasitologists** Schistosomiasis of female lower genital system. 1st Annual Medical Conference. 1986 Tanta University. 1986 Study of parasitic infections among primary school children in a rural arc in Ghorbia Governorate 1st Annual Medical Conference Tanta University 1988 Immunisation of mice with two different Trichinclla spiralis antigens Fourth **Annual Tanta Medical Conference Tanta University** Study of mast cells in Dipylidium caninum infection. 13th Annual Meeting of 1989 **Egypt. Soc. Basic Science** 1989 Preliminary isolation of free-living amoebae from water in Tanta, Egypt. Fourth **Annual Medical Conference Tanta University.** 1990 Bile duct hyperplasia in Fasciola gigantica infection Morphomelric & Histopathological sludies. Fifth Annual Tanta Medical Conference. 2000 Detection of SEA of Schistosoma mansoni in liver tissue of mice before and after praziquantel chemotherapy. The 18th Annual Meeting of the Egyptian Society of Hepatology. 2001 Naegleria fowleri infection in immunocomprornised mice: Pathological aspects. XVI Annual Medical Conference, Tanta University.
- 2001 Detection of Schistosoma mansoni SEA as a method of diagnosis and evaluation of chemotherapy in human and experimental schistosomiasis **Egyptian Society of**

- Tropical Medicine, Infectious and Parasitic Diseases [ESTIP] Annual Meeting, June 2001.
- Field study of fresh water snail fauna in Gharbia Governorate. The 30 th Tanta Annual scientific meeting, second international conference..May 5-8 Tanta.
- 2016 Current status of Schistosoma mansoni infection in Gharbia Governorate: parasitological and epidemiological study. Tanta Annual scientific meeting.

PUBLICATIONS

- Incidence, Clinical picture and treatment of girdiasis in childhood **J.Egypt.Soc.**ParasitoI., 13:385-389.
- 1984 Incidence of parasitic lymphadenitis among other etiological Conditions.**Tanta**MedicalJ.12
- First proven case of human leishmaniasis in Tanta, Egypt. **Assiut Medical J.** 9:105-111.
- Experimental pipe-stem fibrosis in hamsters due to Egyptian Strain of Schistosoma haematobium. **Assiut Med. J.9:94-104**
- Axenic cultivation and morphological study of Naegleria fowleri Isolated from human brain .J. Egypt. Soc.Parasitol.15: 100-104
- An epidemiologic study of scabies in Gliarbia Govern orate **Tanta Med. J.14:** 340-354
- Isolation of soil Amoebae from nasal mucosa of children In Tanta Egypt.

 J.Egypt.Soc.Parasitol. 18: 665 670.
- Experimental Amoebic meningoencephalitis .Light Microscopic and ultrastructure studies in mice **J.Egypt.Soc.Parasitol. 18: 437-470**
- Experimental trichinosis in Aloxan-induced diabetes in mice. **J. Egypt.Soc.**Parasitol. 19: 149-156.
- 1998 Detection of Giardia lamblia extraluminally in experimentally Infected rats. **Tanta**Med .J. 17.

- 1990 Electron microroscopic study of small intestinal mucosa In experimental I Hyrnenolepis nana infection in mice. Bull. Alex Faculty of Medicine XXVI :393-398.
- Some histological and histochemical studies on mice tissue Infected with Toxocara canis larvae. **Egypt. J.Anat.13: 1-12**
 - Morphometric and Histopathological studies of bile ducts in experimental schistosomiasis **New Egypt. J. Medicine. 7[3] 691-694**
 - Pancreatic involvement in experimental chronic schistosomal infection. Egypt. J
 Med. Sci. 14[2] 334-341
 - Hematogenous spread of Naegleria fowleri to internal organs after intranasal instillation in mice. **Egypt. J.Med. Sci.16** [2] **345-351**
 - Nephropathy in experimental trichinosis. Tanta Med .J.25[1] 29-46
- 2000 Hypothalamic origin of reproductive failure in chronic experimental toxoplasmosis. J. Egypt. Soc. Parasitol.30 [3] 959-960
- 2000 Morphometric and histochemical study of adrenal cortex in experimental schistosomiasis mansoni. **J. Egypt. Soc. Parasitol. 31[1]**
- 2000 A case report of human Coenurus cerebralis in Tanta Egypt. J. Egypt. Soc. Parasitol. 30 [3] 959
- The potential Reservoir role of Donkeys and Horses in Zoonotic Fascioliasis in Gharbia Governorate, Egypt. J. Egypt. Soc. Parasitol. 32[2]561-570.
- 2004 Blister Beetle Dermatosis in Qualiubia Governorate. **Tanta Medical J.32, 536**
- **2005** Evaluation of anti-Helmintic efficacy of Albendazole and Ivermectin for the treatment of larval toxocariasis in murine host. 20th. Annual conference, Tanta Faculty of Medicine. 17-20 May 2005
- **2008** Seroprevalence study of Toxocara canis in selected Egyptian patients J. Egypt. Soc. Parasitol. 38 (1) 313
- **2010** A preliminary study on the prevalence of parasitic infections in immunocompromised children.

 J. Egypt. Soc. Parasitol. 40 (3) 617-630
- **2010** Scanning electron microscopic study of trophozoite and cyst stages of Naegleria fowleri J. Egypt. Soc. Parasitol. 40 (1) 271
- 2012 House dust mites as a risk factor in chest allergic patients in Gharbia governorate, Egypt. J. medical Microbiol. 21 (1) 51-61

- 2013 Schistosomaiasis haematobium associated with adenocarcinoma of the prostate. case report and review. Egyptian Military Medical J.: 68(2) 39 40..
- 2015 Lymphoepithelioma- like carcinoma of the urinary bladder associated with schistosomiasis . Case report and review of literature. J. Egypt. Soc. Parasitol.(JESP), 45(2), :385 388.