# **Curriculum Vitae**

(2008/07/13)

#### **Personal Details**

Name: Safia Saleh Mohamed Khalil Date of Birth: 20/10/1954 Marital Status: Married Job: Head of Parasitology department, medical research institute.

# Contact

Address: 7 Ibrahim Ragi Street –Bolkly- Alexandria, Egypt Telephone:5445405 Fax: e-mail: dr.safia.saleh@hotmail.com Mobile: 0102539190

#### Affiliation

Current & previous posts held:

- Medical Research Institute. Professor of Parasitology since 12/2/2002.
- Assistant professor of parasitology (1996-2002)
- Lecturer of parasitology (1991-1996)
- Assistant lecturer of parasitology (1987-1991)

#### Qualification

- M.B.B.ch. faculty of medicine, Alex University
- Master of Parasitology faculty of medicine, Alex. University

- Philosophon Doctor of Parasitology, faculty of medicine Alex.University.

# Appointments

### **Courses, Meetings & Conferences**

- EPI-INFO/IPI Menu: its use in parasitological surveys
- Staff member of the projects entitled:
  - Use of parasites species composition indices of fish to measure the degree of environmental deterioration due to pollutants other men-made adverse effects.
  - Impact of schitosomiasis and fascioliasis on anaemia and quality of life of school children in Abis area, Alexandria.
  - > Triclabendazole in the treatment of established human fascioliasis
  - Morbidity due to single and combined hepatosplenic schistosomiasis and fascioliasis in the vicinity of Alexandria, Egypt.
- Membership of postgraduate studies committee of MRI
- Contribution in scientific meetings in MRI
- Participation in oral exam of parasitology department faculty of medicine of Alexandria university

# **Publications**

1-Evaluation of liver functions in cmbined infection with fasciola and schistosoma mansoni

The Egyptian journal of High Institute of Public Health Vol.32, No.2, April 1993: 289 – 299

2- Histopathological Histochemical studies under the effect of bithionol on lymph nodes and spleen of experimental S.mansoni infected mice

Journal of Medical Research Institute Vol.14, No.2, 1993: 227-255

3- Studies on human fascioliasis in Egypt: 1-Seasonality of Transmission Journal of Egyptian Society of Parasitology Vol.23, No.2, August 1993: 331-340

4-Fasciola miracidial immobilization test in the diagnosis of human fascioliasis

The Egyptian Journal of Medical Science Vol.14, No.2, December 1993: 497-502 5-Aminosidine sulphate in Hymenolepis nana infection in man

Journal of Medical Research Institute Vol.15, No.1, 1994: 15-19

6-Schistosomicidal effect of mebendazole: 1-Histopathological and ultrastructural studies on Schistosoma mansoni worms

The Egyptian Journal of Medical Science Vol.15, No.1, June 1994: 183-189 7-Oxidative metabolism of phagocytic cells and interleukin 1 production in children with symptomatic gardiasis

The Egyptian Journal of Medical Science Vol.15, No.1, June1994:229-235

8- Effect of praziquantel and oltipraz on tegument & Gastrodermis and Vitelline Cells of Schistosoma mansoni worms: An ultrastructural study

The Egyptian Journal of Medical Science Vol.15, No.1, June 1994:191-202 9-Effect of temperature on the development and viability of the larval stages of Fasciola gigantic

The Egyptian Journal of Medical Science Vol.15, No.1, June 1994:203-210

10-Evaluation of the Kato thick smear technique for epidemiological surveys in areas with low Schistosoma mansoni endemicity

The Egyptian Journal of High Institute of Public Health Vol.25, No.2, April 1995:369-372

11- Tumor necrosis factor- $\alpha$  (TNF- $\alpha$ ) in human Toxoplasmosis

Journal of Egyptian Society of Parasitology Vol.26, No.1, April 1996:53-61

12- Enzymatic activities in the neutrophils of acute human fascioliasis before and after treatment with triclabendazole

Journal of medical research institute Vol.03, 1998

13-Monocyte phagocytic functions in human toxoplasmosis

The Egyptian Journal of Medical Science Vol. 19, No. 1, June 1998: 271-279

14-Oxygen free radical and nitric oxide production in single or combined human Schistosomiasis and fascioliasis

Journal of Egyptian Society of Parasitology Vol. 29, No. 1, April 1999: 149-156 15-Production of pro-inflammatory cytokines (GM-CSF, IL-8 and IL-6) by monocytes from fasciolosis patients

Journal of Egyptian Society of Parasitology Vol. 29, No. 3, December 1999: 1007-1015

16- On the schistosomicidal effect of Triclabendazole

(An

#### experimental study)

Journal of Egyptian Society of Parasitology Vol. 30, No. 3, December 2000: 799-808

17-TH1 & TH2 patterns of cytokine production by splenocytes in complicated human schistosomiasis mansoni. Journal of Medical Research Institute Vol. 21, No. 3, 2000: 140-146

18-Entamoeba histolytica and Entamoeba dispar infections: parasitological and immunological comparative study

The Egyptian Journal of Medical Science (15/12/2000)

19-Histopathological, Ultra-structural and Histochemical studies on the liver of Schistosoma mansoni infected mice under the effect of Triclabendazole. Journal of the Medical Research Institute Vol. 22, No. 2, 2001: 163-172

20-Laboratory assessment of the Molluscicidal activity of Commiphora molmol (Myrrh) on Biomphalaria alexandrina, Bulinus truncates and Lymanea cailiaudi s nails. Journal of Egyptian Society of Parasitology (20/10/2000)

21-Hydatid disease: Radiological and serological studies before and after surgery. Journal of Medical Research Institute Vol. 22, No. 2, 2001:1-10.

22-Role of Hymenolepis Nana Infection in Anaemia among School Children. Journal of Medical Research Institute, 2004; 25(4):126-135.

# Supervision of Thesis

- A) Master theses:
  - Evaluation of Aminosidine sulphate in treatment of Hymenolepis nana infection in children
  - Studies on trace elements (Cu<sup>++</sup>& Zn+) and ultrastructure tegumental Morphology of Schistosoma mansoni worms cultivated in vitro under the effect of Triclabendazol
- B) Doctorate theses:
  - Immunoparasitological study on common intestinal protozoal infections among school students

### **Experiences:**

- Contribution in teaching the preparatory course of medical research institute
- Contribution in teaching the diploma of Experimental and Clinical Parasitology

#### **Others:**

Current & previous posts held:

- Professor of Parasitology since 12/2/2002.
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