



C.V. of Prof. Dr. Eman Khalifa

Personal information

NAME: Eman Ali Mohamed Khalifa

DATE OF BIRTH: 20/6/1965

GENDER: Female

NATIONALITY: Egyptian

PRESENT POSITION: Professor of Parasitology, Faculty of Medicine

Taif University, KSA

PRESENT ADDRESS: Department of Parasitology, Faculty of Medicine,
Taif University, KSA

MOBILE NUMBER: 00201014610468, Egypt

00966582951912, KSA

E-MAIL ADDRESS: emanali1999@yahoo.com

EDUCATION AND CERTIFICATION:

2009: Master degree (M. Sc) in Microbiology, Faculty of Medicine, Tanta University, Egypt. **Degree:** Excellent

Thesis title: **Experimental study for the effect of electrocuting insect trap on bacterial survival in house fly (*Musca domestica*) previously fed and sprayed with different types of bacteria**

1997: Medical Doctorate degree of Parasitology,(M. D), Faculty of Medicine, Tanta University, Egypt.

Thesis title: ***Cryptosporidium* parasite in the environmental sources, man and experimental animals.**

1994: Master degree of Parasitology (M.SC), Faculty of Medicine, Tanta University, Egypt. **Degree:** Excellent

Thesis title: **Clinical and Parasitological studies on human myiatic cases in Tanta**

1989: Bachelors of Medicine and Surgery (M.B.B.CH), Faculty of Medicine, Tanta University, Egypt. **Degree:** Excellent with honor

I HAVE TWO MASTER DEGREES; ONE IN PARASITOLOGY & THE OTHER IN MICROBIOLIGY AND ONE M. D. DEGREE IN PARASITOLOGY.

PROFESSIONAL EXPERIENCE

2011 Up till now: Professor of Parasitology, Faculty of Medicine, Taif University, KSA

2010-2011: Professor of Parasitology, faculty of Medicine, Omar Al Mukhtar University, Al-Beida – Libya.

2008-2010: Professor of Parasitology, Tanta University, Egypt.

2003-2008: Assistant Professor of Parasitology, Tanta University, Egypt.

1998-2003: Lecturer of Parasitology, Tanta University, Egypt.

1994-1998: Assistant Lecturer of Parasitology, Tanta University, Egypt.

1991-1994: Demonstrator in Parasitology Department, Tanta University, Egypt.

1990-1991: House officer in the clinical departments of Tanta University Hospitals, Egypt.

TEACHING EXPERIENCES (26 years, from 1990 to 2016)

- 1-** Teaching Parasitology to Medical students (2nd, 3rd,4th years), Faculty of Medicine, Taif University, KSA.
- 2-** Teaching Parasitology to Biotechnology students in Taif University, KSA.
- 3-** Teaching Parasitology to Preparatory year students in Taif University, KSA.
- 4-** Teaching Parasitology to Medical Science students in Taif University.

- 5-** Teaching Epidemiology to Medical Science students in Taif University, KSA.
- 6-** Teaching Infection control to Medical Science students in Taif University, KSA.
- 7-** Teaching Medical Terminology course to 2nd year Medical students, Taif University, KSA.
- 8-** Teaching Parasitology to 3rd year medical students in Omar Al Mukhtar University, Al-Beyda – Libya.
- 9-** Teaching Parasitology to 3rd and 4th year Medical Science students in Omar Al Mukhtar University, Al-Beyda – Libya.
- 10-** Teaching Parasitology to 3rd and 4th year Medical Science students in Omar Al Mukhtar University, Al-Beyda – Libya.
- 11-** Teaching Parasitology to 3rd year Medical students, Faculty of Medicine, Tanta University, Egypt.
- 12-** Teaching Parasitology to 3rd year Malazian Medical students, Faculty of Medicine, Tanta University, Egypt.
- 13-** Teaching Parasitology course to post-graduate students of Microbiology and clinical pathology, Tanta University, Egypt.
- 14-** Teaching of Parasitology to nursing students in Tanta University, Egypt.
- 15-** Participation in preparation of Up to Date Parasitology Book, in Faculty of Medicine, Tanta University, Egypt.
- 16-** Participation in preparation of Exam questions in Tanta (Egypt) and Taif (KSA) Universities.
- 17-** Supervisor of MD thesis titled: A study on Toxocariasis in human and experimental animals.

MEMBERSHIPS AND SERVICES

- 1- Member of the Egyptian Society of Parasitologists.
- 2- Member of the Egyptian Society of Medical Microbiology
- 3- Member of Monitoring and evaluation committee in Taif University, KSA.
- 4- Member of the committee responsible for quality and assessment of examination papers (quality assurance unit), Taif University, Medical School, female section, KSA.
- 5- Coordinator of ENT Module for 3 years in Taif University, Faculty of Medicine, KSA.
- 6- Coordinator of 2nd year and 5th year medical students , Taif University, KSA.

WORKSHOPS AND SCIENTIFIC CONFERENCES

- Attending workshop on preparation and conduction of a new teaching method “Team Based Learning (TBL)”, prepared by the Professional Developmental Committee at Faculty of Medicine, Taif University, held in Awalev Hotel, Taif, KSA, on 27th January 2016 (17/4/1437).
- Attending workshop entitled “Instruction and Assessment of Clinical Skills”, held in Awalev Hotel, Taif, KSA, on 28th January 2016 (18/4/1437).
- The First Scientific Symposium for Medical Students at Faculty of Medicine, Taif University; January, 2016.
- Attending workshop entitled “How to perform specification of a course, module or a program”. Held in the college of medicine, Taif University, KSA, on Sunday, 27th of December 2015 (16/3/1437).
- Attendance of an awareness campaign for breast cancer at Faculty of Medicine, Taif University; 3rd March, 2015.
- Attendance of workshop on: Instruction and Assessment of Clinical Skills arranged by the Professional Developmental

Committee at Faculty of Medicine, Taif University; 11th February, 2015.

- Attendance of an Event about Seventh Medical Profession Day at Faculty of Medicine, Taif University; 3-5 February, 2015.
- Attendance of an Event about Drug Education Program at Faculty of Pharmacy, Taif University; 14/4/2014.
- Attendance of The World Women's day, held at Faculty of Applied Medical Sciences, during March 16th, 2014.
- Attendance of an awareness campaign for Female without Shisha at Faculty of Applied Medical Sciences; 24/5/1435.
- Attendance of The Preparatory Forum for the fifth Scientific Conference of Students of Higher Education held in Taif medical school during 8/2/1435 (11/12/2013), supervisor of students' scientific research – member of the organizing committee of the conference and arbitration of scientific research.
- The Preparatory Forum for the fourth Scientific Conference of Students of Higher Education held in Taif medical school during 22/3/1434 (3/2/2013), supervisor of students' scientific research – member of the organizing committee of the conference.
- Attendance of workshop on Small Group Discussions arranged by The Academic & Training Affairs (sponsored by Saudi Council For Health Specialists), Faculty of Medicine, Taif University; 2/10/2013.
- Attendance of Medical Diseases Consult and Clinical Key Training Session Held at Faculty of Medicine, Taif University; 16/9/2013.
- Participation in BMJ Product training on BMJ Best Practice and BMJ Journals; 16/9/2013.
- Participation in the arbitration of student's researches presented in the Fourth Scientific Conference of students of higher education in KSA; held in Macca at 29/4-2/5/2013.
- Attendance of the activity entitled; Towards Professional Excellence in Health Care Services "Hypertension is a Global Epidemic; A work Up Call" held at Applied Medical Sciences, Taif University; 23/4/2013.

- Attendance of the activity entitled: “The Second Annual Scientific Day of the Physical Therapy Department” at College of Applied Medical Science; 21-22/4/2013.
- Attendance of the scientific activity in celebration of the “World Kidney Day” held at College of Applied Medical Science; 2/4/2013.
- Attendance of 7th Taif National Diabetes Conference, KSA, (accredited by the Saudi Commission for Health Specialties with accreditation number: 34055/2013 and awarded 24 CNE/PD credits hours; 25/3/2013.
- Attendance of the International Day for Down syndrome, entitled; “Don’t Let Me Down” at the Faculty of Medical Sciences, 19/3/2013.
- Attendance of the Fifth laboratory and Blood Bank Awareness Day arranged by the CME/PD; at King Abdul Aziz Specialist Hospital, 18/3/2013.
- Attendance of The Preparatory Forum for the fourth Scientific Conference of Students of Higher Education held at College of Applied Medical Sciences during 22/3/1434 (3/2/2013), supervisor of students’ scientific research – member of the organizing committee of the conference.
- Attendance of searching Wiley Online Library; An introduction for researchers.
- Attendance of The Preparatory Forum for the Third Scientific Conference of Students of Higher Education, in Taif medical school during 28-29/2/2012, arbitration of scientific research.
- Attendance of The Fourth Laboratory and Blood bank Awareness Day held in King Abdul-Aziz Specialized Hospital, during 21/2/2012.
- Attendance of integrated medicine concept workshop in 29/11/1433 H in Al-Taif University.
- Attendance of International Nursing Day as a Sherman at Al-Taif University
- Attendance of “Orientation to Medical Education Issues in College of Medicine” in Al-Taif University; 17-18/1/1434 H.
- Attendance of “Strategic planning course on quality” workshop at Al-Taif University 20- 21/1/1434H.

- Attendance of Symposium entitled: The ethics, research & clinical applications of stem cells research, Taif University, 3/1/2012.
- Participation and presentation of two papers in the First International Medical Congress ,Faculty of Medicine, Omar Al Mukhtar University Al-Beida – Libya, 23-25/4/2010.
- Participation in workshop for diagnosis of Blood and intestinal parasites, Parasitology Department, faculty of Medicine, Tanta University, 28 March, 2007
- Attendance of the 22nd annual conference of Faculty of Medicine, Tanta University on enhancement of medical service in hospitals, March, 28-30th , 2007
- Attendance of the annual conference of Faculty of Medicine, Tanta University for Gastrointestinal and hepatic diseases 13th April, 2006
- Attendance of the 20th annual conference of quality assurance and accreditation in medical education, Faculty of Medicine, Tanta University May, 17-20th 2005
- Attendance of the 19th annual conference of Medicine Today & Tomorrow, Faculty of Medicine, Tanta University, March 31st – April 2nd , 2004
- Attendance of the 17th annual conference of Faculty of Medicine, Tanta University on Medicine in Information Technology, April, 24-26, 2002
- Attendance of the 10th international conference of Microbiology, Faculty of Medicine, Tanta University on collaboration with the Egyptian society of medical microbiology, 14-15 March, 2002.
- Attendance of the 5th annual conference of environmental pollution, Faculty of Medicine, Tanta University, September, 27, 2001.
- Attendance of the 5th delta annual symposium on hepatology and GIT & fever, Al Hekma Club, 18-20 July, 2001.
- Attendance of the 6th annual international congress in Palestine Hotel, Alexandria, Egypt, 27-29th June, 2001
- Attendance of the 16th annual conference of Faculty of Medicine, Tanta University, 18-20 April, 2001

- Attendance of the 4th delta annual Symposium on Hepatitis & GIT & Fever at Al Hekma Club, Tanta, Egypt, 26-28 July, 2000.
- Attendance of the 18th annual meeting of the Egyptian Society of Hepatology, 23-25 May, 2000.
- Attendance of the 21st annual conference of Faculty of Medicine, Tanta University, 4 May, 2000.
- Attendance of the 5th annual scientific conference of Faculty of Medicine, Tanta University, 13 April, 2000.
- Attendance of the 15th annual conference of Faculty of Medicine, Tanta University, 5-7 April, 2000.
- Attendance of the 20th annual scientific conference at 6th October University, Egypt, 29 April, 1999.
- Attendance of the 14th annual conference of Faculty of Medicine, Tanta University, 7-9 April, 1999.
- Attendance of the 13th annual conference of Faculty of Medicine, Tanta University on Emergency Update, 25-27 March, 1998.

TRAINING COURSES

- Attendance of ‘Teaching using Technology course ‘19-21 November, 2007, Tanta University, Egypt.
- Attendance of Time Management and Work pressure course, 22-26 April, 2006, Tanta University, Egypt.
- Attendance of Work Ethics course, 11-13 April, 2006, Tanta University, Egypt.
- Attendance of Quality Assurance and Accreditation course, 8-9 April, 2006, Tanta University, Egypt.
- Attendance of Effective presentation Skills course, 28-30 March, 2006, Tanta University, Egypt.
- Attendance of Management of Scientific research course, 21-23

March, 2006, Tanta University, Egypt.

- Attendance of Assessment of Teaching course, 14-16 March, 2006, Tanta University, Egypt.
- Attendance of Thinking Skills course, 11-13 March, 2006, Tanta University, Egypt.
- Attendance of Legal Aspects of Universities course, 20-22 December, 2005, Tanta University, Egypt.
- Attendance of Decision making and problem Solving course, 1-4 October, 2005, Tanta University, Egypt.

***References and documented certificates Furnished upon request.**

LISTS OF PUBLICATIONS:

- **Eman A. Khalifa (2016):** Probiotics as a promising Treatment of Experimental Cryptosporidiosis in an Immunosuppressed Mouse Model. Int .J. Curr. Microbiol. App. Sci (2016) 5(3):
- **Eman A. Khalifa and Dalal M. Nemenqani (2014):** Efficacy of pentoxifylline as an antifibrotic drug in experimental murine schistosomal hepatic fibrosis. J. Egypt. Soc. Parasitol. (JESP), 44(2), 2014: 475 -488.
- **Eman A. Khalifa, Kholoud A. El-Nouby, Ahmed L. Ali, Abd-EL-Rahman A. El Mashad & Osama E. Negm (2007):** Ocular changes in giardiasis; human and experimental studies. Tanta Medical Science J., 2(2): 119-131.
- **Eman A. Khalifa, Heba A. Mahmoud, Ahmed Kh. Farrag, Hala E. Hamouda & Ama A. Baalash (2007):** Efficacy of pentoxifylline as an antifibrotic drug in experimental murine schistosomal hepatic fibrosis
- **Ahmed Kh. Farrag, Howaida E. Hussein, Eman A. Khalifa & Mona M. AlGamal (2007):** The Possible Synergistic Effect of Gossypol (Cottonseed Oil) and Schistosomiasis Mansoni on the Reproductive function of male in Experimentally Infected animals
- **Eman A. Khalifa, Hala E. Hamouda, Amal A. Baalash & Osama E. Negm (2007):** Paroxnase 1 (PON1); a novel serumbiomarker for

- evaluation of schistosomal hepatic fibrosis: An experimental study. Tanta Medical Science J. 2(2): 132-144.
- **Eman A. Khalifa & Eman A. Essa (2006):** Experimental study for the effect of electrocuting insect trap (Bug Zapper) on the spread and viability of microorganisms carried by *Musca domestica* (house fly). The Egyptian J. of Medical Science, 27(2): 575-592.
 - **Kholoud A. El-Nouby, Howaida E. Husein, Eman A. Khalifa, Amal A. Balaash & Hala E. Hamouda (2006):** The Impact of Subchronic Mercury Exposure on the Immune Response and Pathogenesis of Experimental Cryptosporidiosis. Tanta Medical Science J., 1(4): 105-120.
 - **Sanaa N. Antonios, Mohamed M. Eid, Eman A. Khalifa & Ahmed A. Osman (2005):** Evaluation of the ant-helminthic activity of albendazole and ivermectin for the treatment of larval toxocariasis in the murine host. 20th Annual Medical Conference Accreditation and Quality Assurance in Medical Education 17-20 May, 2005 (Tanta)
 - **Sanaa N. Antonios, Mohamed M. Eid, Eman A. Khalifa & Ahmed A. Osman (2005):** Seroprevalence Study of *Toxocara canis* Infection in Selected Egyptian Patient. 20th Annual Medical Conference Accreditation and Quality Assurance in Medical Education 17-20 May, 2005 (Tanta)
 - **Kholoud A. El-Nouby, Howaida E. Husein, Eman A. Khalifa & Azza M. Hasan (2004):** The Potential Immunomodulating Capacity of *Lactobacillus Casei* as a Probiotic in Experimental Trichinosis. The Egyptian J. of Medical Microbiology, 13(3): 583-593.
 - **Eman A. Khalifa, Kholoud A. El-Nouby, Howaida E. Husein & Ahmed M. Ameen (2004):** Environmental study for the potential sources of *Cyclospora* and pathogenicity of the isolated oocysts in experimental rat model. The Egyptian J. of Medical Microbiology, 13(2): 461-473.
 - **Eman A. Khalifa (2002):** Experimental comparative study of the efficacy of nitazoxanide (NTZ) and metronidazole in treatment of intestinal giardiasis in a rat model. The Egyptian J. of Medical Microbiology, 9(3): 321-334.
 - **Nabila A. Yasseen, Eman A. Khalifa, Kholoud A. El-Nouby & Hesham M. Al-Tokhy (2002):** *Acanthamoeba keratitis*; incidence, risk factors, seasonal variation and study of the anti-acanthamoebic activity of contact lens disinfecting solution in vitro. Tanta Medical J., 30(1): 118-127.

- **Kholoud A. El-Nouby, Samy E. Al-Korany, Nabila A. Yassin, Eman A. Khalifa & Mona M. Shehata (2001):** Evaluation of polymerase chain reaction (PCR) as a recent diagnostic method for detection of *Wuchereria bancrofti* infection in blood and urine samples in endemic areas. *The Egyptian J. of Medical Microbiology*, 10(4): 651-658.
- **Eman A. Khalifa & Khaled M. Saad (2001):** Effect of ethanol consumption on host immune responses to *Trichinella spiralis* infection in a rat model. *The Egyptian J. of Medical Microbiology*, 10(3): 523-531.
- **Ebraheem A. AboAlasaad & Eman A. Khalifa(2001):** Immunohistochemical study of schistosomal soluble egg antigen in the brain of schistosomiasis mansoni infected mice. 6th Annual International Congress, The Egyptian Society of Tropical Medicine and Parasitic diseases, 27th -29th June, 2001, Palastine Hotel, Alexandria.
- **Nabila A. Yassin, Eman A. Khalifa & Kholoud A. El-Nouby (2001):** Role of anti-oxidants preparations (oxiguard) on *Cryptosporidium parvum* infection in albino mice. *J. of The Egyptian Society of Parasitology*, 31(1): 95-106.
- **Nabila A. Yassin, Eman A. Khalifa & Fathia E. Asal (2000):** Spore forming intestinal protozoal infections among immunocompromised patients. *Egyptian J. of Medical Microbiology*, 9(1): 95-102.
- **Amira A. AbdElaffar, Fetouh A. Diab & Eman A. Khalifa (2000):** Cytokine production (IL-2 & IL-10) and their roles in schistosomal hepatic granuloma formation in experimental animals, *The Egyptian J. of Medical Microbiology*, 9(4): 739-744.
- **Eman A. Khalifa, Nabila A. Yassin & Sirria M. Al-Marhoumy (1999):** Free-living amoebae in hot water systems and moist sanitary areas of hospitals. *The Egyptian J. of Medical Sciences*, 20(1):251-257.
- **Eman A. Khalifa, Fetouh A. Deyab & Sabiha E. Hedaya (1998):** The dual effect of cyclosporine A in experimental *Hymenolepis nana* infection in mice. *Tanta Medical Journal*, 26(1): 527-542.
- **Eman A. Khalifa, Azza A. Goma, Etemad A, Alshereef & Kareem Fetouh (2016):** Studies on the bacteriological, parasitological and chemical profiles of drinking water sources in Taif Governorate, KSA.