

CURRICULUM VITAE

(Prof.Dr. Amira Kamal Ahmed)

Personal Particulars :

Name : Amira Kamal Ahmed Hasanien

Date of Birth : Nov, 18th 1956.

Place Of Birth : Cairo, Egypt.

Nationality : Egyptian

Marital Status : Married (One son and one daughter).

Residential address :

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Cairo, Egypt.

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Educational Qualifications :

- **B.Sc.** - June 1979, Faculty of Science, Cairo University, Egypt.
(Exc.degree).
- **M.Sc.** in Zoology (Parasitology), July.1984, Faculty of
Science, Cairo University, Egypt.
- **Ph.D.** in Zoology (Parasitology), Dec.1990, Faculty of
Science, Cairo University, Egypt.

Positions :

- *- Nov. 1979 to Aug.1984 : Instructor, Faculty of Science, Cairo
University, Egypt.
- *- Aug. 1984 to Jan. 1991 : Assistant Lecturer, Zoology Dept.,
Faculty of Science, Cairo University, Egypt.
- *- Jan. 1991 to June. 1996 : Lecturer, Zoology Dept., Faculty of
Science, Cairo University, Egypt.
- *- June 1996 to Oct.2001: Assistant Professor of Parasitology,
Zoology Dept., Faculty of Science, Cairo University, Egypt.
- *- Oct. 2001 to present date: Professor of Parasitology, Zoology
Dept., Faculty of Science, Cairo University.

Professional activities :

1. Experience in University Teaching Since 1979.
2. Supervision of postgraduate students for M.Sc.(five) and Ph.D. degree(three).
3. Work as assistant Prof. of general Zoology and Parasitology, Education college for girls Saudi Arabia King. for different periods.
4. Dean of the Education College for girls (Nagran College,K.S.A.)
5. Head of biology Department at the Education College for girls(Wadi-Al-Dawasir ,K.S.A.)

List of Thesis supervised by Prof.Dr.Amira kamal Ahmed

Ph.D. degree

- 1- **Student name:** Hamed H. Kassem
Thesis title: Light and electron microscope studies on life cycle of *Eimeria* sp. infecting fat sand rats, *Psammomys obesus obesus* in Egypt.
Award date:29/6/1997
- 2- **Student name:** Amany Farouk Aly Ibrahim
Thesis title: Studies on some parasitic protozoa naturally infecting reptiles in Egypt.
Award date : 27 /4/1999
- 3- **Student name:** Sanaa kamal Ahmed Abou-El-Dobal
Thesis title: Biological and biochemical studies on some external parasites infesting farm animals.
Award date:26/6/2000

M.Sc.degree

- 1- **Student name :**Abeer Fawzy Abdel-Salam Donia
Thesis title: Studies on humoral immune response of palm doves during eimerian infection.
Award date:31/3/1996
- 2- **Student name:** Sayed Abdel-Monem Ahmed
Thesis title: Studies on the digenetic trematodes of some freshwater fish from Cairo and Giza markets.
Award date:18/8/1998

- 3- **Student name:** Ahmed Ramadan Saleh
Thesis title: Host parasite relationship and pathogenicity of eimerian species infecting Shaw's jird *Meriones shawi isis*.
Award date:7/10/1998
- 4- **Student name:** Hassanin Ahmed Hassanin
Thesis title: Some physiological aspects in fat san rat(*Psammomys obesus obesus*) experimentally infected with *Eimeria* sp.
Award date:25/7/1999
- 5- **Student name:** Wafaa Tawfik Abbas
Thesis title: Ecological studies on the distribution and effect of some protozoa on fresh water fishes from different ecosystems.
Award date:7/5/2000

LIST OF PUBLICATIONS

(Prof.Dr. Amira Kamal Ahmed)

1. Fathy Abdel-Ghaffar, Abdel-Rahman Bashtar and **Amira Kamal Ahmed(1985)**:Transmission of *Eimeria labbeana* to Palm Doves and the Problem of Host Specificity Among Eimeria.
Proc. Zool. Soc. A.R. Egypt. ,9: 257-264.
2. Fathy Abdel-Ghaffar, Abdel-Rahman Bashtar and **Amira Kamal Ahmed.(1986)**:Studies on Eimeria Species Infecting the Egyptian Wild Dove *Streptopelia senegalensis aegyptiaca*
 1. Exogenous stages.
Bull. Fac. Sci., Cairo Univ. Vol. (54): 185-198.
3. Fathy Abdel-Ghaffar, Abdel-Rahman Bashtar ; **Amira Kamal Ahmed(1986)**: Studies on Eimeria Species Infecting the Egyptian Wild Dove *Streptopelia senegalensis aegyptiaca*
 - 2- Endogenous stages.
Bull. Fac. Sci., Cairo Univ., Vol. (54): 285-302.
4. Fathy Abdel-Ghaffar, Abdel-Rahman Bashtar; **Amira Kamal Ahmed (1990)**: Fine Structural Characteristics of Microgametogenesis in *Eimeria Labbeana* Infecting Palm Doves.
Proc. Zool. Soc. A.R. Egypt, (18): 345-356
5. A.R. Bashtar; F.A. Abdel-Ghaffar and **Amira K.Ahmed(1991)**:
Electron Microscopic Study on Macrogametogenesis of *Eimeria Labbeana* Infecting The Egyptian Wild Doves and Host-Parasite Relationship.
J. Egyptian Society of Parasitology, Vol 21(1): 263-227.

6. Bashtar A.R, Abdel-Ghaffar F.A, **Ahmed, A.K.** and Roushdy H.M.(1991): Electron Microscope Studies on Asexual Stages of *Eimeria labbeana* (Pinto, 1928) In Palm Doves and the Effect of δ -Pre-Irradiation on the Parasite Development.
J. Egypt. Ger. Soc. Zool., Vol (5): 67-81.
7. **Amira Kamal Ahmed(1992):** *Isospora solimanae* sp. Nov. From The Egyptian Hoopoe (*Upupa epops major*).
J. of the Egyptian Society of Parasitology, Vol.22(3):583-589.
8. **A.K. Ahmed;** A-R. Bashtar, M.A. Shazly and F. Abdel-GHaffar(1992): Ectomerogony and Fine Structural Changes Associated With Merozoite Formation in *Eimeria falciformis* and *Eimeria adenoeides* (Protozoa, Eimeriidae).
Proc. Zool. Soc. A.R.E., 23(2): 26-38.
9. Abdel-Rahman Bashtar, **Amira Kamal Ahmed,** Mohammed A. Shazly and Ahmed Abdel-Aziz.(1992): Fine Structural Studies on Macrogamogony of *E. adenoeides* (Sporozoa, Eimeriidae) Infecting Turkeys in Egypt and Oocyst Formation.
J. Egypt. Ger. Soc. Zool., Vol. 8(B):447-457 Anat. & Embryol.
10. **Amira K. Ahmed,** Faiza M. El Assal, Mohammed A. Shazly and Atef El-Tokhy(1992): Fine Structure Studies of Microgametogenesis of *Eimeria adenoeides* (Eimeriidae, Sporozoa) Infecting Turkeys in Egypt.
J. of the Egyptian Society of Parasitology, 22(3): 693-701.
11. Mohamed A. Shazly, Ahmed Abdel-Aziz, **Amira Kamal Ahmed** and Mahrashan Abdel-Gawad(1992): Light and Electron Microscopic Studies on Blood Stages and Merogony of *Haemogregarina boueti* Infecting the Egyptian Toad *Bufo regularis*.
J. Egypt. Ger. Soc. Zool. Vol. 8(B):459-476, Anat.& Embryol.

12. Abdel-Rahman Bashtar, **Amira K. Ahmed**, Mohamed A. Shazly, Gamil N. Soliman and F. El-Samanudy(1992):Studies on *Eimeria* Species Naturally Infecting *Gerbillus pyramidum* (1) Exogenous stages.
J. of the Egyptian Society of Parasitology, **Vol, 22 (3): 623-628.**
13. Abdel-Rahman Bashtar; Mohamed A. Shazly and **Amira K. Ahmed** (1993):Scanning Electron Microscope Study of *Sarcocystis fusiformis* (Sporozoa, Coccidia) Infecting the Indian Water Buffalo (*Bubalus bubalis*) of Egypt.
Proc. Egypt. Acad. Sci., (43): 209-213.
- 14.Thabet Sakran, **Amira Kamal Ahmed** , Mohamed A. Shazly and S. El-Ganiny(1994):Incidence of Infection with *Sarcocystis* in Some animals of El-Minia Province.
Proc. Egypt. Acad. Sci., 44 : 19-24.
15. Abdel-Rahman Bashtar; Mohammed A. Shazly; **Amira K. Ahmed** and Hamed M. Fayed(1994):Life Cycle of *Hepatozoon matruhensis* Comb. Nov. 1. Blood Stage and Merogony Inside the Snake *Psammophis schokari*.
J.Egypt.Ger.Soc.Zool.,Vol.14(D):117-131,Invert.Zool.&Parasitol.
16. Mohamed A. Shazly; **Amira, K. Ahmed**; Abdel-Rahman Bashtar, and Hamed M. Fayed(1994):Life Cycle of *Hepatozoon matruhensis* Comb. Nov. 2. Gamogony and Sporogony Inside the Vector *Culex pipiens molestus*.
J.Egypt.Ger.Soc.Zool.,Vol14(D):323-340,Invert.Zool.&Parasitol.
- 17.F. Abdel-Ghaffar , M.A. Shazly, **A.K. Ahmed** and H.H. Fayed(1994):
Ultrastructural Study of Muscle Cysts of *Sarcocystis Sp.* Infecting the Egyptian Gecko, *Tarentola annularis* With Special Reference to Endodyogeny.
J. Union Arab Biol., Vol.2(A):371-389, Zoology.

18. Mahmmmed A. Shazly, **Amira K. Ahmed** and Hamed M. Fayed (1994): Life Cycle of *Hepatozoon ghaffari* SP. Nov. In the Viper *Cerastes vipera* and the Mosquito *Culex pipiens*.
J. Union Arab Biol., Vol. 2(A):215-239, Zoology.
19. Abdel-Hakim Saad, **Amira Kamal Ahmed**; Fathy Abdel-Ghaffar and Abeer Fawzy-Salam (1994): Humoral immune response during experimental infection with *Eimeria labbeana* in palm doves.
Proc. Zool. Soc. A.R. Egypt, Vol. 25:194-218.
20. Hamed M. Fayed; Thabet F. Sakran; Atef A. El-Touky and **Amira K. Ahmed** (1995): Developmental Stages of *Hepatozoon malpolont* (Ramadan, 1974) Comb. Nov. Infecting the Egyptian Snake, *Malpolon monspessulanus insignitus* (Geoffroy).
J. Egypt. Ger. Soc. Zool., Vol. 16(D):1-24, Invert. Zool. & Parasitol.
21. **Amira Kamal Ahmed**, Manal El-Garhy, Gamal A.Z. El-Shahawi and Fathy Abdel-Ghaffar (1995): Host-Parasite relationship and pathogenicity of *Eimeria falciformis* infecting the mice: An ultrastructural study.
J. Egypt. Ger. Soc. Zool., Vol. 17 (D):1-15, Inverteb. Zool. and Parasitol. (5th Intern. conference. 3-6 Apr. (1995).
22. Hamed M. Fayed, **Amira K. Ahmed**, Mohammed A. Shazly, Hamed H. Kassem (1996): Fine structural characteristics of microgametogenesis of *Eimeria* Sp. infecting fat sand rats *Psammomys obesus obesus* Cretzchmar, 1828 in Egypt.
J. Egypt. Ger. Soc. Zool., Vol. 20(D):171-193.
6th Inter. Conf. (2-4 April, 1996).

23. Hamed M. Fayed ,**Amira K.Ahmed**, Mohammed A. Shazly & Hamed H. Kassem(1996): Fine structural characteristics of macrogametogenesis ,fertilization and oocyst wall formation of *Eimeria Sp.* infecting fat sand rats *Psammomys obesus obesus* Cretzschmar,1828 in Egypt.
J.Union Arab Biol.,6(A):467-493.
3rd Intern. Conf.(3-8 Nov.,1996).
24. Mohammed A.Shazly,**Amira K. Ahmed**,Hamed M. Fayed & Hamed H. Kassem(1997): Exogenous stages and merogony of *Eimeria Sp.* infecting the fat sand rat *Psammomys obesus obesus* Cretzschmar,1828 in Egypt:Light and electron microscope studies.
J.Egypt.Ger.Zool.,Vol.23(D):41-74,Invert.Zool.&Parsitol.
Seventh International Conference(22-27 Feb.,1997).
- 25.M. N. M. Mosaad ;**A .K. Ahmed**; H.A.Hassanin and M. Marzouk(1998): Effect of the experimental infection with eimerian parasite on some haematological parameters of fat sand rat.
J. Union Arab Biol.,Cairo. Vol. 10(A):91-103,Zoology.
(5th Intern. Conf.,8-11 Nov.,1998).
26. **Amira kamal Ahmed**,Gamal Abd El-Monem El-Shahawi,Sayed Abd El-Monem and Abd El-Rahman Bashtar(1998): Electron microscopic study of metacercaria cyst wall and adult tegument of *Cynodiplostomum duboisi*(Diplostomatidae Poirier,1886) and *Euclinostomum ardeolae*(Clinostomatidae luhe,1901).
Egypt.J.Zool.,30:33-351.
- 27.**Amira K. Ahmed(1998)**: Light and electron microscope studies of *Hepatozoon mehlhorni*, Bashtar *et al.*,1991(**Adeleina,Eucoccidiida**) naturally infecting the viper *Echis carinatus*.
J.Egypt. Soc. Parasitol.,28(3):883-897.
(5th Ann. Sci. Conf.,Nov. 11-12,1998,Ismailia.)

28. **Amira K. Ahmed**, Mohamed A. Shazly and Ahmed R. Saleh (1999).
Transmission of an *Eimeria* sp. to another host of a different genus
from the same family (Muridae): The question of host-specificity.
Egypt. J. Zool., 32: 141-157.
(7th Conference, February, 1999).
29. S.K.A. Abou-El-Dobal; **A.K. Ahmed** and M.A. Hassanain (1999):
Characterization of different extracts from *Hyalomma dromedarii*
(Acari: Ixodidae) SDS-page electrophoresis and western blot
techniques in experimentally infected rabbits.
Egypt. J. Zool., 32: 459-483.
(7th Conference, February, 1999).
30. Aliaa M. Issa; **Amira K. Ahmed** and Amani F. Ali (1999): Host-parasite
relationship and pathogenicity of haemogregarine infecting
Acanthodactylus boskianus- a histopathological and histochemical study.
J. Egypt. Ger. Soc. Zool., 30(C): 199-221, Histol. & Histochem.
31. M.N.M. Mosaad; **A.K. Ahmed** and H.A. Hassanin (1999): Some
physiological aspects of the fat sand rat naturally infected with coccidia.
J. Egypt. Ger. Soc. Zool., 30(A): 49-57.
32. **Amira K. Ahmed**, Ahmed Abdel-Aziz and Mahrashan A. Abdel
Gawad (1999): Blood and lung stages of some haemogregarines (protozoa,
Apicomplexa, Adeleina) naturally infecting the gecko, *Ptyodactylus*
Hasselquistii (Donndorf, 1798), in Saudi Arabia.
Egypt. J. Zool., 33: 33-47 (December, 1999).
33. **Amira K. Ahmed**, Tawfik, M.A. A and Wafaa, T. Abbas (2000): Some
parasitic protozoa infecting fish from different localities of
the river Nile, Egypt.

Egypt. J. Zool. , 34 : 59-79.
(8th Scientific Conf., February, 2000).

34. Aliaa M.Issa, **Amira K.Ahmed** and Amani F.Ali .(2000):
 Histopathological and histochemical studies on the liver of *Mabuya*
Quinquetaeniata naturally infected with *Hepatozoon gracilis*.
 Egypt.J.Zool., 34: 245 – 269.
 (8thScientific Conf., February ,2000)
- 35.**Amira K. Ahmed(2001):**Host specificity among *Eimeria*:
 Transmission of *E.stiedai* from naturally infected tame rabbits to
 wild cape hares ;Light and electron microscopic study.
 J. Egypt. Ger. Soc. Zool.,36(D):63-78,Invert.Zool.&Parasitol.
- 36.M.A.A. Tawfik ,S.Abo-Hegab,**Amira K. Ahmed** and
 Wafaa T. Abbas(2001): Protozoan parasites of fish in relation
 to water quality of some ecosystems in Egypt.
 Egypt.J. Vet. Sci.,35:43-57.
37. Thabet Sakran;**Amira Kamal Ahmed**;Kohar Garo and Rasha
 Rashad(2006): Haemogregarines naturally infecting three species of
 genus *Acanthodactylus*(Lacertidae: Reptilia) in Egypt: A light
 microscopic study.
J.Egypt.Ger.Soc.Zool.,50(D):69-87.
 (16th international conference of the Egyp. Ger. Soc. of Zoology; March,2006).
- 38.Hassan M.Sobhy;Heba Elasmawy;Ahmed K.Hegazy;Manal Elgarhy
 and **Amira K.Ahmed**(2008):Development and life table of new
 record of acarid mite species(*Histiogaster bacchus*) in El-Saf
 area,Egypt.(In press).
 (5th international conference on biological sciences, Faculty of science Tanta
 Univ.,Egyp. 5-6 November ,2008)