



كلية الطب البيطري
جامعة القاهرة


وحدة ضمان الجودة



جامعة القاهرة

Curriculum Vitae

personal Information

Name	DR. MAHA MOHAMED HADY ALI	
Title	PROFESSOR AND HEAD OF DEPARTEMENT OF NUTRITION AND CLINICAL NUTRITION, CAIRO UNIVERSITY	
Date of birth	February 8, 1959	
Place of birth	Giza, EGYPT	
Citizenship	Egyptian	

Contact Information

Home phone	+ 20 2 33383121
Work phone	+20 2 35720399
Mobile phone	+ 20 1224090628
E-mail (s)	mhhady@yahoo.com
Web site (s)	
Current Address	Faculty of veterinary medicine –Cairo university

Educational Qualifications

Ph. D., Nutrition and Nutritional Diseases (minor: Trace elements Nutrition), Faculty of Veterinary Medicine, Cairo University, 1986

M. Sc., Nutrition and Nutritional Diseases, Faculty of Veterinary Medicine, Cairo University, 1984.

B. Sc., Faculty of Veterinary Medicine, Cairo University, 1980

Academic Positions

Professor, Nutrition and clinical Nutrition Department, , Cairo University, 1996

Associate Professor Nutrition and clinical Nutrition Department, , Cairo University, 1991

Lecturer, Animal Hygiene Department, Faculty of Veterinary Medicine, Cairo University, 1986

Assistant Lecturer, Animal Hygiene Department, Faculty of Veterinary Medicine, Cairo University, 1984

Demonstrator, Animal Hygiene Department, Faculty of Veterinary Medicine, Cairo University, 1980

Administrative positions

Head of Department of Nutrition and Clinical Nutrition, since 2011 to date

Areas of experience

Has a wide interest in Agriculture, nutrition, health and immunity particularly in improving the Linkage of food production and human health and wellbeing.

Teaching undergraduates and post graduates the following courses of

A- fundamental aspects nutrition and health which includes

Nutrients classification Carbohydrates, protein, fat, macrominerals, microminerals and vitamins nutrition.

Nutritional aspects of the vitamins, including recent developments in nutritional and biochemical interrelationships of vitamins with other nutrients and drugs.

Discussions of medical case reports as exemplars of process of identifying the metabolic bases of vitamin-related functions in health.

Nutrients biochemistry and metabolism.

Malnutrition and associated problems.

Feed evaluation.

B- Nutrition and Clinical Nutrition Course



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

Feeding standard and nutrition for different regimen (gestation and lactation).
Standard Feed formulation for Laboratory animals.
Laboratory animal feeding and handling as a model for human clinical trials.
Proper diet formulation to meet different requirements.
Clinical nutrition (Nutritional protocol for Diabetes, Bacterial, Viral and Chronic illness).

C- Practical laboratory course on different techniques of food analysis (Vitamins, Fatty acids, cholesterol, Copper, Iron, zinc, Selenium, Mycotoxins).

Projects

1. Main investigator in a two- year survey project aiming at Mycotoxins status of Egyptian Feeds sponsored by Envivo Company in Rennin, France (2011-2013).
2. Main investigator in a working project concerning on comparing different techniques in determination of the Metabolisable energy in feeds for poultry (2012-2013) .
3. Participated in a research project concerning Nutrition and Immune Status funded by USA under No. H-2-9 NARP (National Agricultural Research Project).
4. Participated in a research project titled “Effect of specified environmental factors on immunity” funded by USA under No. 345 NARP.
5. Conducted a research project concerning vitamin E deficiency and nutritional encephalomalacia in association with Prof.J.F.Combs at **New York State College of Agriculture and Life Science, Cornell University**, Ithaca, NY, USA during a Peace fellowship in 1990.

Professional Qualifications

Professor directing a successful research program

1988-2011 supervised 15 graduate students for master and Ph. D.

23 post-doctoral research associates and secured/maintained budgetary support for all of these researches and for the laboratory operations.

Member of the Scientific Committee of arbitration upgrades of the faculty members in the field of Nutrition ,Health and food control.(Most recent)

Assistant Professor Dr. Fatma Khalil, Collage of Woman. Ain Shams University, Cairo (February, 2012) to Professor Degree.(Nutrition)

Lecturer Dr. Eman Sedik, Collage of Woman. Ain Shams University, Cairo (October, 2011) to Assistant Professor Degree.

Lecturer Dr.Fathy Atia, Fac. Vet. Med., Banha University, Banha, Egypt (June,2011) to Assistant Professor Degree.

As an external doctoral examiner

Ain Shams University , Faculty of Women, Department of Nutrition and Biochemistry(2012)

Alexandria University, Nutrition and Clinical Nutrition Department (2011)

Service on faculty committees

Sharing in Faculty Library Advisory Committee; CALS Faculty/Staff Diversity Committee; Animal Welfare Committee; faculty Search Committees (Div. Nutr. Sci.); Admissions Committees (Nutrition, Animal Science).

INVITED LECTURES/SEMINARS (Most Recent)

- Metabolic disorders (General concept). 9 December (2012). In Embaba Training Center, Veterinary services Division, Ministry of Agriculture.
- Mycotoxins the big problem. 31November (2012). In Embaba Training Center, Veterinary services Division, Ministry of Agriculture.
- Problems facing the poultry industry, 16- 20 October (2011). , In the center of Applied Analysis and Veterinary Studies.
- Economics of beef cattle farming, 23- 27 October, (2011). , In the center of Applied Analysis and Veterinary Studies.
- Fundamentals of Nutrition and Diet formulation, 2-6 April, (2012). , In the center of Applied Analysis and Veterinary Studies.
- Clinical nutrition and its role in good health status, 1- 5July, (2012). , In the center of Applied Analysis and Veterinary Studies.



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

Experience in the field of quality assurance and accreditation of Academic institutions of higher education:

- Attend a workshop entitled "institutional assessment and continuous assessment of the process", organized by the Centre for quality assurance and accreditation of the University of Cairo in May 9, 2011.
- Attend a workshop entitled "The field visit to the accreditation of educational institutions", organized by the Centre for quality assurance and accreditation at Cairo University on 11 February 2011.
- Attend a workshop entitled "academic institutional and programmatic accreditation – mechanisms and referrals" adopted by the Arabic Organization of administrative and development held in Istanbul , Turkey 28-31 May 2011.
- Attend a training course entitled "e-skills development design courses "in e-learning centre of Cairo University (24 hours) from 9-12 October 2011.
- Attend a workshop entitled "self study standards and annual report of the institution" organized by the Centre for quality assurance and accreditation at Cairo University on 26 January 2011.
- Attend a workshop entitled "the academic standards of the school programme" organized by the Centre for quality assurance and accreditation of the University of Cairo in January 2, 2012.
- Attend a workshop entitled "community involvement and academic", organized

by the Centre for quality assurance and accreditation of the University of Cairo in January 9, 2012.

- Attend a workshop entitled "report of the reporters and the course" and organized by the Centre for quality assurance and accreditation of the University of Cairo in January 16, 2012.

International

- Presenting 2 papers and a Chairman of one of the sessions of the **International Conference on Agricultural, Food and Animal Sciences, Singapore 22 July (2012)**.
- Presenting a paper in the **International conference in Animal Nutrition, Malaysia. 24-26 April (2012)**.
- Presenting a paper in the **First international conference on Halal food control**. Riyadh- Kingdom of Saudi Arabia. 12-15 Feb. (2012). Abst.No.B-13.
- Presenting a paper in the **3rd International Veterinary Poultry Congress, Thran- Iran,22-23 February. (2012)**.
- Presenting a paper in the 11th Congress of the World Veterinary Poultry Association, Budapest, Hungary 18-22 August, (1997).
- Participation in the Annual Meeting of the Canadian Society of Animal Science (Animal Science Research and Development Moving toward a New Century) Ottawa, Ontario, Canada by submission and published a paper.(1995).
- **Presenting a paper in** The 1st Scientific Conference on Environment and Natural Resources. (SCENR). April (2000). Taiz University, Taiz, Yemen. (Abst. 65A).
- **Presenting a paper in 1st International Conference on Sheep and Goat Diseases and Productivity, Fac.Vet.Med., Jordon University of Science & Technology. Irbid, Jordon, 23-25 October (1999)**.
- Participated and presented papers in the scientific sessions of the Science Week which arranged by The Supreme Science Council of Syrian Arab Republic and conducted in different Syrian universities in 1992, 1993 and 1994.

Language Skills

Arabic(native)

Excellent English (writing and reading).

French fairly spoken.



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

Professional Memberships

Member of the faculty Council since 2010.
Member and Head of Department of Nutrition and Clinical Nutrition
Member of Egyptian society of Nutrition.
Member of veterinary syndicate
Member of Egyptian society for fertility and reproduction
Member of Egyptian society for physiological science
Member of the Egyptian Poultry Science Association
Member of the International World Poultry Science Association

Computer skills:

1. **Passing session MS-Windows XP , 8-15 May 2011 held in scientific computing centre of the University of Cairo.**
2. **Passing session MS-Word XP Assessing excellence , 17-26 May 2011 held in scientific computing centre of the University of Cairo.**
3. **Passing session MS-Excel XP Assessing excellence , 29 June -7 July 2011 held in scientific computing centre of the University of Cairo.**

List of publications

- 1) Evaluation of mannanoligosaccharide (Bio- Mos®) and esterified glucomannan (MTB-100®) dietary supplementations on growth performance, serum parameters and rumen ecology of Barki lambs under Egyptian environment. Maha M.Hady; El- Banna, R. A., H. M. Teleb and Shimaa, R. A. The International Conference on Agricultural, Food and Animal Sciences. Singapore. 22 July (2012).**
- 2) Efficacy of some herbal feed additives on performance and control of cecal coccidiosis in broilers. Maha M.Hady and M. M. Zaki. The International Conference on Agricultural, Food and Animal Sciences. Singapore.22 July (2012).**
- 3) IMPACT OF DIETARY SUPPLEMENTATION OF RUMELAC® AND RUMENSIN® ON FATTENING BARKI LAMBS PERFORMANCE UNDER EGYPTIAN CONDITIONS. Shaimaa, R. Anwar., Maha, M. Hady., R. A. Elbanna and H. M. Teleb. ICAN. Malaysia. 24-26 April (2012).**
- 4) IMPACT OF VITAMIN E DEPLETION ON NUTRITIONAL ENCEPHALOMALACIA IN CHICKS. Maha M.Hady. 3rd International Veterinary Poultry Congres. Thran- Iran .22-23 February. (2012).**
- 5) Halal and Haram in animal feeds: The big picture. Maha M.Hady. The 1st Int. conference on Halal food control. Riyadh- Kingdom of Saudi Arabia. 12-15 Feb. (2012). Abst.No.B-13.**
- 6) Potential of using unconventional animal protein ingredients to replace fish meal in Nile Tilapia diets. Maha M.Hady; Hoda A.Ali; Ismail E.Y. and Salloum, E.H. (2009). Alex.J.Vet.Science. Vol 28.**
- 7) Impact of fish meal replacement by uncounentional ingradients on performance of Nile Tilapia. Maha M.Hady; Hoda A.Ali; Ismail E.Y. and Salloum, E.H. (2008). Alex.J.Vet.Science. Vol 27**
- 8) Impact of feeding two poultry by-products meals on growth performance and immune response of Fayoumic chicks. Maha M.Hady; Mohamed, F.F; Mohamed, O.E. and Salloum, E.H. J.Egypt.Vet.Med.Ass. (2001). Vol.66 (3): 427-435.**
- 9) Azolla and lemna in Nile Tilapia diets. Maha M.Hady and Manal A.Essa. The 1st Scientific Conference on Environment and Natural Resources. (SCENR). April (2000). Taiz University, Taiz, Yemen. (Abst. Accepted).**
- 10) Some micromineral status of Egyptian sheep under local nutritional condition. Maha M.Hady 1st International Conference on Sheep and Goat Diseases and Productivity, Fac.Vet.Med., . Jordon University_of Science & Technology. Irbid, Jordon, 23-25 October (1999). Abst.No.B-13.**
- 11) A study on catch up growth following feed restriction in broiler chickens. Maha M.Hady; Hoda A.Ali and Mohamed, F.E. (1998).Vet.Med.J.Giza. Vol.46 (2): 105-117.**



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

- 12) Effect of dietary fat on incidence of sudden death syndrome and performance of broiler chickens.** Maha M.Hady and M.M.Zaki. (1997). Proceeding of 11th International Congress of the World Veterinary Poultry Association, Budapest, Hungary. pp.356.
- 13) Control the impact of aflatoxin in poultry diets.** O.E.Mohamed, Maha M.Hady, G.O.Edris and Rawia K.I.Khalil. (1995).Egyptian J.Appl.Sci. Vol.10(6): 528-537.
- 14) Effect of virginiamycin on performance and susceptibility of *Oreochromis niloticus* to *Aeromonas hydrophila* infection.** Manal A.Essa, Maha M.Hady and M.S.Marzouk. (1995).J.Egyptian Vet.Med.Assoc.(22nd Arab Vet.Med.Congress) Vol.55(1&2): 109-121.
- 15) Impact of different dietary fat sources on performance and immune response of broiler chickens.** M.M.Zaki and Maha M.Hady. (1995).Vet.Med.J., Giza. Vol. 43 (2): 183-192.
- 16) Effect of chemical treatment of poultry diets on the control of *Salmonella enteritidis* in broilers.** Maha M.Hady and M.M.Zaki. (1995). Vet.Med.J., Giza. Vol.43 (1): 87-95.
- 17) The effect of Synovex-S implant on the performance and metabolic profile of cattle bulls.** H.A.Abdellatif, Maha M.Hady, M.El Katasha and M.Bashandy. (1995).Abstract 95, T-30 in Animal Science Research and Development: Moving Toward A New Century, Center for Food and Animal Research Agriculture and Agri-Food, Ottawa, Ontario, Canada.
- 18) Potency of copper as growth promoter in broiler chickens.(1995).** Hoda A.Ali and Maha M.Hady.Vet.Med.J.Giza. Vol.43(1): 77-85.
- 19) Corn gluten in tilapia fingerlings diets. (1994).** E.El Banna, Maha M.Hady, T.M.Shahat and H.M.Teleb Proceedings of the 3rd Scientific Congress of the Fac.Vet.Med. in Vet.Med.J.Giza. Vol.42(1): 201-206.
- 20) Effect of fat supplementation on carcass composition and quality in broilers. (1993).** H.M.Teleb, Maha M.Hady, R.El Banna and A.Ibrahim. 4th Symp.Animal, Poultry and Fish Nutrition (SOAPFN). El Fayoum Egypt. Pp.164-170.
- 21) Yeast as feed additive in tilapia fingerlings diets.(1993).** H.M.Teleb, R.El Banna and Maha M.Hady. Vet.Med.J.Giza. Vol.41(3): 73-76.
- 22) Productive performance and physiological responses of buffalo calves fed acidified milk replacer. (1993).** Maha M.Hady, H.A.Abdellatif and M.Zaghloul. 4th Symp.Animal, Poultry and Fish Nutrition (SOAPFN). El Fayoum Egypt. Pp. 104-112.

- 23) A comparative study on the effect of two types of growth promoting implants on the performance traits of buffalo calves.(1993).** H.A.Abdelatif, Maha M.Hady and M.M.Bashandy. Vet.Med.J.Giza. Vol.41(3): 119-124.
- 24) Performance and tissue residue of tilapies fed dietary aflatoxin. (1992).** R.El Banna, H.M.Teleb, Maha M.Hady and Fatma M.Fakhry. Vet.Med.J.Giza. Vol.40 (3): 17-23.
- 25) Practical approach to fat inclusion in broilers diets. (1992).** Maha M.Hady, R.El Banna and H.M.Teleb. Vet.Med.J.Giza. Vol.40(3): 119-128.
- 26) Influence of dietary supplementation of virginiamycin and/or nicotinamide on performance and carcass characteristics of heavy turkey strain. (1992).** Maha M.Hady and R.El Banna. 32nd Science Week, Supreme Science Council of Syrian Arab Republic. Part 3: 245-264.
- 27) Effect of feeding heat-treated full-fat soybeans on carp performance. (1992).** H.M.Teleb, Maha M.Hady and R.El Banna. Vet.Med.J.Giza. Vol.40(1): 111-120.
- 28) Copper, manganese and zinc status of water buffaloes (*Bos bublos*) in Egypt.(1991).** O.E.Mohamed and Maha M.Hady. 3rd World Buffalo Congress, Bulgaria, Varna, pp345.
- 29) Role of vitamin E on mycotoxicosis in broiler chicks. (1991).** Maha M.Hady, Anwar M.El Nabarawi and M.M.Zaki. Egyptian J.Appl.Sci. Vol.6(2): 16-31.
- 30) Role of dietary zinc on immune response of broiler chickens. (1990).** O.E.Mohamed, Maha M.Hady and M.M.Zaki. Vet.Med.J.Giza. Vol.38(2): 283-295.
- 31) Effect of vitamin E and selenium on the immune response of chickens against living Newcastle disease vaccine. (1990).** A.A.Bassiouni, M.M.Zaki and Maha M.Hady. Vet.Med.J.Giza. Vol.38(1): 145-155.
- 32) Role of vitamin E and selenium on caecal coccidiosis in chickens. (1989).** M.M.Zaki, Maha M.Hady and H.M.Omar.Zagazig Vet.J. Vol.17(4): 126-140.
- 33) Influence of feeding diets containing dried poultry manure on broiler performance. (1989).**Maha M.Hady. Zagazig Vet.J. Vol.17 (4): 116-125.
- 34) Biological availability of manganese from several inorganic sources in Fayoumi chicks. (1989).** Maha M.Hady and Hoda A.Ali. Alex.J.Vet.Sci. Vol.5(2): 101-113.
- 35) Collaborative effect of rancidity and aflatoxicosis on broiler chickens.(1988).** Maha M.Hady, E.Y.Ismail, Amal M.Elbagoury and O.E.Mohamed. J.Egyptian Vet.Med.Assoc. Vol.48(4): 583-597.
- 36) Growing rabbit performance as a result of feeding different berseem:concentrate rations.(1988).** Rawia K.Khalil, E.Y.Ismail, Maha M.Hady, and O.E.Mohamed. Vet.Med.J. Vol.36(3): 329-34.



كلية الطب البيطري
جامعة القاهرة

وحدة ضمان الجودة



جامعة القاهرة

37) Practical diets based on modified broiler starting ration for *Juvenile nilotica*.(1987). E.Y.Ismail, Iman I.Ahmed and **Maha M.Hady**. Alex.J.Vet.Sci. Vol.3(2): 43-53.

38) Role of some micro-elements in nutrition of water buffalo and its relation to production. (1987).

A.N.Attia, S.Awad Alla, E.Y.Ismail and **Maha M.Hady** .Assiut Vet.Med.J. Vol.18: 82.

39) Copper, manganese and zinc status of water buffaloes (*Bos bublos*) in Egypt. (1987). **Maha M.Hady and O.E.Mohamed., J.Dairy Sci. Vol.68: 139. (ABST.)**

Publications statistic

Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
23	2	9	10	4	18	17	39