

Cairo University
Faculty of Veterinary Medicine
Dept. of Medicine & Infectious Diseases,
Giza 12211, Egypt.
Fax 00 202 5725240

جامعة القاهرة
كلية الطب البيطري
قسم الأمراض الباطنة و المعدية
الجيزة 12211- فاكس 025725240

CURRICULUM VITAE

I. PERSONAL DATA

1. Full Name :Mousa... .. Sabry..... Ahmad..

Family name First Middle

2. Place & Date of Birth : .. Cairo, Egypt.....22nd August 1982.....

3. Nationality... Egyptian.....

4. Married Yes: ■ Number of children ...3..

5. Home Address 8, Ahmed Ibrahim street, Faisal, Giza, Egypt.....

6. Present Address: Department of Medicine and Infectious Diseases.

Faculty of Veterinary Medicine, Cairo University,
12211, Giza, Egypt

7. Telephone Home: 35826737 Office: 35720399 Fax Number: 5725240

Mobile Egy:01156870608 Jord 0790960164

E-mail : sdiamond_201011@yahoo.com



II. ACADEMIC QUALIFICATIONS

*Academic Degrees:

Degree	University	Country	Year	Field of Specialization
PhD	Cairo University	Egypt	2011	Veterinary Medicine
M. Sc.	Cairo University	Egypt	2008	Veterinary Medicine
B. Sc.	Cairo University	Egypt	2004	(G.P.A. Grade)

*Languages/Special Skills:

Arabic	Speaking ■ mother tongue	Reading ■ excellent	Writing ■ excellent
English	Speaking ■ excellent	Reading ■ excellent	Writing ■ excellent
Computer Skills	Very Good		

III. PROFESSIONAL EXPERIENCE

***Academic Positions:**

Title	From - To	University	Country
Professor	2024 till now	JUST	Jordan
Professor	2021 -2024	Cairo	Egypt
Assistant Professor	2017 -2022	Cairo	Egypt
Lecturer	2011-2017	Cairo	Egypt
Assistant Lecturer	2008- 2011	Cairo	Egypt
Domenstrator	2004-2008	Cairo	Egypt

*** Adminstrative position:**

Title	From - To	University	Country
Head of department of Internal Medicine and infectious diseases	8/2023 till now	Cairo	Egypt

***Membership of Cultural, Educational and Professional Societies:**

Member of	Staff of Dept. of Medicine and Infectious Diseases. Egyptian Society for cattle Diseases. Egyptian Society for Animal Management.. Eggyption Global Life Scinece
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IV. HONORS

Fellowships and Scholarships:

Names	Dates
Scientific project (Cairo University Young Researchers Project)	21 st November 2006
Research project (Cairo University Practical Projects)	5 th May 2007

Sientific Project: (2006)

Title: **DIAGNOSTIC, THERAPEUTIC AND PRODUCTIVE VALUE OF THE RUMEN CILIATES IN RUMINANTS**

Summary:

This project aims to identify, isolate and cultur the rumen ciliatesin ruminants and dtermination of the benefit types and selection of the types can be used in mixed or pure culutures to be used in treatment of digestive disordersand improvement of produced milk and meat. This project

offers a simple and cheap solution of the problems of indigestion, poor production, reduction in the quality of produced milk and meat and improper adaptation of ruminants in new localities. The product to be offered will be cheap and safe for man, environment and animals.

Research project (2007)

BANKING OF RUMEN CILIATE FOR IMPROVEMENT OF RUMINANT FARM ANIMALS PRODUCTION

Summary:

This project is going to be carried out for identification of the present types of rumen ciliates in different ruminants under the Egyptian environment, creation of "Egyptian Rumen Ciliate Bank", preparation of pure and mixed cultures of rumen ciliates in proper concentration and safe for transmission and administration to the animals, application of different methods of storage of obtained pure and mixed cultures as patent preparation, preservation of rumen ciliate protozoa in the rumen of defaunated animals to obtain mono-faunated animals will facilitate digestion studies, genomic and biotechnology research, and long-term storage of living cells. The expected returns include the creation of "Egyptian Rumen Ciliate Bank" which contains most of rumen ciliates of domestic and wild ruminants in Egypt, production of patent preparation of pure and mixed ciliate protozoa, detection of the ciliates that can improve the quality of meat and milk in ruminant farm animals and cooperation in the field of rumen ciliates with other international banks.

V. RESEARCH EXPERIENCE

***Obtained training courses:**

1. "Internet skills and communication technology advances in scientific research" held in Agriculture Research Center, Egyptian National Agricultural Library, Ministry of Agriculture. 23 May 2006

***Improvement of skills in Teaching (FLDP):**

1. "Taking decisions and solving of problems" Held during Faculty and Leadership Development Project 28/08/2006-30/08/2006; Cairo University.

2. "Teaching of large and small groups." Held during Faculty and Leadership Development Project 04/09/2006-6/9/2006; Cairo University.
3. "Skills of effective communication." Held during Faculty and Leadership Development Project 11-13/12/2006 Cairo University.
4. "E-learning: Advanced methods of teaching." Held during Faculty and Leadership Development Project 21-23/2/2006; Cairo University.
5. "Teaching using technology". Held during Faculty and Leadership Development Project 10-12/3/2006; Cairo University.
6. "Efficient Presentation" Held during Faculty and Leadership Development Project 04-7/12/2006; Cairo University.
7. "Time and conferences management" Held during Faculty and Leadership Development Project 23-25/11/2009; Cairo University.
8. "Research Ethics" Held during Faculty and Leadership Development Project 18--20/10/2010; Cairo University.
9. "International Publishing OF Research" Held during Faculty and Leadership Development Project 18--20/1/2011; Cairo University.
10. "Conference Organization" Held during Faculty and Leadership Development Project 23--25/5/2011; Cairo University.
11. "How To Compet For A Research Fund" Held during Faculty and Leadership Development Project 19--21/9/2011; Cairo University.
12. "Quality standard in teaching "Held during Faculty and Leadership Development Project 4--6/12/2012; Cairo University.
- 13- "E-learning." Held during Faculty and Leadership Development Project 2-4//1/2012; Cairo University.
14. "Legal and financial Aspects in university Environment "Held during Faculty and Leadership Development Project 2-3//12/2013; Cairo University.
15. " Creative Thinking "Held during Faculty and Leadership Development Project 12-13//11/2014; Cairo University.
16. "Exams and students Evaluation Systems "Held during Faculty and Leadership Development Project 12-14//1/2016; Cairo University.
17. " The credit Hour system "Held during Faculty and Leadership Development Project 25-26//5/2016; Cairo University.
- 18- " University Management " Held during Faculty and Leadership Development Project 31/8/2016-1/9/2016; Cairo University

19. “ Statistical Analysis of Bio -Experiments “Held during Faculty and Leadership Development Project 15-16/5/2019; Cairo University
20. “ Critical Thinking “Held during Faculty and Leadership Development Project 6-7/7/2020; Cairo University.
21. “ Postive Thinking “Held during Faculty and Leadership Development Project 2-3/9/2020; Cairo University.
22. “ Essentials of Integrated Education “Held during Faculty and Leadership Development Project 13-14/1/2021; Cairo University
23. “ Anti-Corruption Methods “Held during Faculty and Leadership Development Project 8-9/5/2021; Cairo University

***Teaching in training courses (For Veterinary Clinicians):**

1. " Training course on Most common infectious and non-infectious diseases in pet animals". (on line) Held in University Of Kerbala- College Of Veterinary Medicine . Republic Of Iraq. 6/1/2021.
2. " Training course on diagnosis and treatment of pet diseases”: Held in Veterinarians Scientific Center – Egypt Veterinary Syndicate 5-7/6/2021.
3. “ Workshop on Equine management program “ Held in Arab center for training during 29-30 /4/2016.
4. “ Training workshop on clinical diagnosis for veterinary clinics for SAUDI ARAB veterinary doctors “ Held in global organization veterinary services during 3/8/2014 till 4 weeks.
5. “Training course on diagnosis and treatment of sheep and goat animal diseases”: Held in Center of Applied Analysis and Veterinary Studies - Faculty of Veterinary Medicine, Cairo University; 19-23/2/2014.
6. “Training course on diagnosis and treatment of pet diseases”: Held in Center of Applied Analysis and Veterinary Studies - Faculty of Veterinary Medicine, Cairo University 10-14/2/2012
7. "Training course on diagnosis and treatment of pet animal diseases: Clinical examination of skin and non infectious diseases of skin." Held in the department of medicine and infectious diseases, faculty of veterinary medicine, Cairo University; 30/11/2005 - 4/12/2005.
8. "Internal medicine of pet animals: Respiratory system of pets." Held in the department of medicine and infectious diseases, faculty of veterinary medicine, Cairo University; 14/7/2005.

***Conferences and workshops :**

- 1- "Systems of measurement and evaluations of Exams " workshop was Held on 2-3/2/2021 in Cairo University Center For Quality Assurance of Education - Cairo University.

- 2-" The importance of Development and Disease control of Egypt Buffaloes "webinar was Held on 30/12/2020 in National Research Center , Cairo , Egypt.
- 3- " Introduction to Applied Statistics Using R " workshop was Held on 30/11/2019 till 4/1/2020 in Faculty of Veterinary Medicine ,Cairo Univeristy.
- 4-" Brucellosis and Aboration in Sheep " Egyption German Symposium was Held in Animal Health Research Institute Mansoura in collaboration with University of HOHENHEIM –GERMANY in 4/11/2019
- 5- “2nd Indo-Global Summit and Expo onVeterinary “ conference was Held on 26-28/10/2015 in Hyderabad , India
- 6.”Use of teahing alternative tools in veterinary medicine’ workshop was Held on 9-10/3/2013 in Faculty of Veterinary Medicine ,Cairo Univeristy.
- 7.”How to pass interveiw and C.V writing “ workshop was Held on 3/5/2012 in Egyption global life science , Faculty of Veterinary Medicine , Cairo Univeristy,
- 8.”Foot and Mouth Disease : in animal and human “workshop was Held on 12/4/2012 in Egyption global life science , Faculty of Veterinary Medicine , Cairo Univeristy
- 9- 2nd Forum for livestock improvement held in Egyption Veterinary socitey for Epidemiology. 21-22/11/2012
- 10- XX International congress of Mediterranean Federation of Health and production of Ruminants held in Assiut Universtiy , 19-22/2/2012.
- 11.The Second International Conference on Supporting the Ability of Competition between Universities, held in Cairo University, 04-05 June, 2008
12. 2nd Scientific Conference; Cairo University, 12/3/ 2006.

VI. SABBATICAL LEAVES

Local clinical sabbatical leaves to different governorates of Egypt (Giza, El-Fayoum, El-Gharbeia, El-swis, El-wahat and Sohag Governorates) for consultation and field studies (2005, 2006 ,2007 .2008,2009 till 2021).

VII. LIST OF PUBLICATIONS

Hassan, D.S., Rakha, G.M., Mousa, S.A., Korany, R.M.S. (2022): Evaluation Of Gentamicin induced nephrotoxicity in canine: Clinical, Hematological, Biochemical, Ultasonographic and

histopathological findings [Exploratory Animal and Medical Researchthis link is disabled](#), 2022, 12(1), pp. 33–45

Mohamed, R.H., Khalphallah, A., Nakada, K., ...Mousa, S.A., Hassaneen, A.S.A.(2021): Clinical and correlated responses among steroid hormones and oxidant/antioxidant biomarkers in pregnant, non-pregnant and lactating CIDR-pre-synchronized dromedaries (*Camelus dromedarius*) **Veterinary Sciences**, 2021, 8(11), 247

Arafat Khalphallah, Hanan K Elsayed, Enas Elmeligy, Sara A Bayomi, Mohamed A Hamed, Doaa Salman, Ashraf M Abu-Seida, Sabry A Mousa .2021: Differential diagnosis of bovine intestinal diseases and their sequelae regarding ultrasonography and other diagnostic tools. *veterinary world* .14(6) : 1537-1547.

Enas Elmeligy, Shin Oikawa , Sabry A. Mousa , Sara A. Bayoumi , Ahmed Hafez , Ragab H. Mohamed , Al-lethie A. Al-lethie, Dalia Hassan and Arafat Khalphallah. 2021: Role of insulin, insulin sensitivity and abomasal functions monitors in evaluation of the therapeutic regimen in ketotic dairy cattle using combination therapy with referring to milk yield rates. *Open Veterinary Journal* 11 (2), 228/237.

Mousa, SA; Elmeligy, E; Hassan, D; Hafez, A; Ali, F; Khalphallah, A. 2021: Effect of oral administration of potassium iodide on clinical status and metabolic profile in sheep. *Adv. Anim. Vet. Sci* 9 (6), 845-855.

R Ahmed, S Gouda, S Mousa .2021:Impact of usage curcuma longa extract on experimental canine steroidal hepatopathy: clinical and therapeutic aspects. *Adv. Anim. Vet. Sci* 9 (4), 588-594.

Doaa Hassan, Gamal Rakha, Sabry Mousa.2020: Clinical and laboratory investigations on Cystitis in Dogs. *Veterinary Medical Journal (Giza)* 66 (1), 124-133.

El-Sayed, Ahmed A; Mousa, S. A .2020: Effects of administration of probiotic on body growth and hematobiochemical profile in growing Barki lambs. *Comparative Clinical Pathology* 29 (1), 297-303.

Saber M and Mousa, SA . 2020: Impact of transfaunation of rumen ciliate cultures on physical examination, selected serum parameters and milk profile in defaunated lactating dairy goats. *Int J Vet Sci*, 9(2): 239-243 9 (2), 239-243.

M Saber, FM Tayeb, OM Abdou, AB Abdel-Salam, SA Mousa. 2020: Effect of seasons and breeds on selected serum parameters and milk profile in clinically healthy lactating dairy goats in Egypt. *International Journal of Veterinary Science* 9 (2), 244-248.

Sabry Mousa, Ahmed Elsayed; Marghani, Basma; Ateya. Ahmed. 2019: Effects of supplementation of *Bacillus* spp. on blood metabolites, antioxidant status, and gene expression pattern of selective cytokines in growing Barki lambs. *Journal of advanced veterinary and animal research* 6 (3), 333.

Marwan AA, SA Mousa and AM Singer.2019: Impact of Feeding Exogenous Fibrolytic Enzymes (EFE) on Digestibility, Rumen Fermentation, Haemobiochemical Profile and Productive Performance in Buffalo Calves. Inter.J.Vet.Science 8 (3), 127-133.

Marwan, Mousa SA and AA .2019: Growth Performance, Rumen Fermentation and Selected Biochemical Indices in Buffalo Calves Fed on *Basillis subtilis* Supplemented Diet. Inter.J.Vet.Science 8 (3), 151-156.

AA Abd El-Baky, SA Mousa, WM Kelany .2017: Diagnosis of hemorrhagic gastroenteritis in dogs. Bioscience Research 14 (4), 1223-1229

Mousa,S.A and Soliman , M.S 2016: Oxidant and Antioxidant status in pneumonic goats with special reference to bacterial Etiology . International Journal of Livestock Research 6 (5): 15-23.

Mousa,S.A ; Korany, R.; Marouf ,S. 2016:Clinical and pathological investigations and therapeutic trials on experimental infection by *Asperigillus Fumigatus* in monogrel dogs . IJBPAS , 5(1) : 177-190.

Samah , O. and Mousa , S. A. 2015 : Impact of feeding different forage sources on performance , rumen fermentation and selected hemobiochemical parameters in Holstein Friesian dairy cows in Egypt. Middle East and North Africa Journal of Animal Science . (2): 39-48.

Mousa, S.A and Samah , O. 2014: Growth performance , rumen fermentation parameters and selected serum macro and micro mineral in Egyptian steers fed on berseem hay. Global Veterinaria 13(2): 233-236.

Mousa , S.A. 2014 : “Aspect in rumenology of dairy and fattening cattle” LAP LAMBERT Academic publishing company . 456 pp.

Wagdy, R; Mousa,S.A; Ehab, I 2014: Clinical Study on Egyptian Cattle Affected With Recent Isolate of Foot and Mouth Disease Virus SAT2/2012. International Journal of Livestock Research 4 (2) :52-63

Mousa, S.A 2014: Influence of in vitro addition of metal ions salts on rumen fermentation parameters and selected ruminal enzymes activity in sheep and goats Life science journal 11 (4), 198-203

Mousa , S.A ; Abd-El monem Abd El Samee ; Ibrahim Saleh (2013) Influence of rumen acidosis on clinical , hematological and biochemical constituents of blood and rumen liquor in Egyptian dairy cattle .XX International Congress of Mediterranean Federation of Health and Production of Ruminants . 19-22/2/2013. P 109-114. Assiut Univeristy . Egypt

Mousa, S.A. and Galal , M.KH 2013: Alteration in clinical , hemobiochemical and oxidative stress parameters in cattle infected with FMD in Egypt . *J Anim Sci Adv* 2013, 3(9): 485-491

Mousa , S.A. and El-hammasy 2013 : Monensin Toxicosis in Camels Reared in Egypt: Updating Clinical and Clinicopathological Investigations *J Anim Sci Adv* 2013, 3 (10): 551-55

Mousa, S. A. 2011: Clinical studies on cellular and biochemical constituents of rumen liquor and blood in cattle .PhD .Thesis (Medicine), 425 pages ,(English)

Mousa, S. A. 2008: Some Studies on Pneumoenetritis in sheep. M.V.Sc. Thesis (Medicine), Cairo University. 320 pages, (English).

REVIEWER IN SCIENTIFIC JOURNALS

1-Advances in Animal and Veterinary Sciences.

2- Journal of scientific Research and Reports.

3-Open Veterinary Journal.

CURRENT JOB AND RESPOSIBILITIES

- Since March 2021 till now I have been assigned as professor in the Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University

Since March 2017 I have been assigned as assistant professor in the Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University.

- Since March 2012 I have been assigned as lecturer in the Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University.

- Since March 2008 I have been assigned as assistant lecturer in the Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University.

- Since February 2005 till February 2008 I have been assigned as an instructor at the Department of Internal Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Cairo University.

- I have the following responsibilities:

1-Sharing in teaching the senior undergraduate students the practical courses of Animal Diseases.

2-Sharing in training the senior undergraduate students during the clinical summer training courses.

3-Sharing in training the senior undergraduate students at the farm visits during the clinical summer training courses.

4- Sharing in the work of the Educational Veterinary Hospital of the department.

TRAINING EXPERIENCE AND ACTIVITIES

- Continuous training and learning in veterinary clinics in summer 2006 till now.
- Summer 2008 visit small animal clinics for training course
 - Attending different seminars and courses in the field of veterinary medicine
- Visiting the dairy Farm of Institution of High Agricultural Education in summer from 2005 till 2021.

AWARDS

July 2014

A certificate for international publication awarded by Cairo University .

July 2013

A certificate for international publication awarded by Cairo University

September 2006:

A certificate of appreciation awarded by Club of Staff Member of Cairo University.

March 2006:

A certificate of Ideal Instructor on the department by Club of Staff Member of Cairo University.

July 2005:

A certificate of appreciation for participation in the university convoys.

May 2004:

A certificate of appreciation for the excellence of educational performance for the First Grade ; awarded by the students' union of the faculty.

May 2004:

A certificate of appreciation for the participation in the Scientific Competition between the Faculties of Veterinary Medicines upon Egyptian Universities and obtaining the first grade.

March 2004:

A certificate of appreciation for significant contribution in Pfizer 2nd Student Competition in Zagazig University .

REFERENCES

1- Prof. Dr. Ibrahim Abd Elsatar Saleh, MVSc, PhD, Department of Medicine and Infectious Diseases. Faculty of Veterinary Medicine, Giza 12211, Egypt.Tel: +20106866541 .

2-Prof. Dr., Taher Ahmed Baraka, Department of Medicine and Infectious Diseases, Faculty of Veterinary Medicine, Giza 12211, Egypt. Tel: +020127036902.