



# Curriculum Vitae Salem NY

C.V.

Cairo University  
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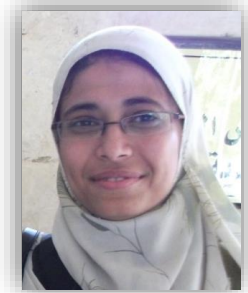


جامعة القاهرة  
كلية الطب البيطري  
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## CURRICULUM VITAE

### PERSONAL DATA:

1. **Full Name** Salem Noha Yousef  
**Family name Name Father's name**
2. **Place & Date of Birth** Giza, Egypt.....29 October 1983.....
3. **Nationality:** Egyptian
4. **Home Address:** Al-owqaf buildings, Manshaat El-Kanater, Giza, Egypt.
6. **Present Address** Department of Medicine and Infectious Diseases.  
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### Academic Qualifications

Degree	University	Country	Year	Specialization
Ph. D.	Faculty of Veterinary Medicine, Cairo University	Egypt	2012	Internal Veterinary Medicine
M. Sc.	Faculty of Veterinary Medicine, Cairo University	Egypt	2009	Internal Veterinary Medicine
B. Sc.	Faculty of Veterinary Medicine, Cairo University	Egypt	2005	Veterinary science

### Languages/Special Skills:

Arabic	Speaking ■ mother tongue	Reading ■ excellent	Writing ■ excellent
English	Speaking ■ excellent	Reading ■ excellent	Writing ■ excellent
French	Speaking ■ Fair	Reading ■ fair	Writing ■ fair

German Speaking ■ poor Reading ■ poor Writing ■ poor  
 Computer Skills Very Good

### Professional Work

Title	From - To	University	Country
Assistant professor of Veterinary Internal medicine	2017-present	Faculty of Veterinary Medicine, Cairo University	Egypt
Lecturer of Veterinary Internal Medicine	2012- 2017	Faculty of Veterinary Medicine, Cairo University	Egypt
Assistant Lecturer of Veterinary Internal Medicine	2009-2012	Faculty of Veterinary Medicine, Cairo University	Egypt
Demonstrator of Veterinary Internal Medicine	2006-2009	Faculty of Veterinary Medicine, Cairo University	Egypt

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

<b>Member of</b>	Staff of Department of Medicine and Infectious Diseases, Cairo University. Egyptian Veterinary Medical Syndicate. Egyptian society for sheep and Goats Egyptian society for Animal management Egyptian society For Arabian Horses improvement and safing its assests Faculty of veterinary medicine quality unit
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### Field of Research Experience

- 1- Experience in diagnostic modalities for diagnosis of animal diseases
- 2- Special experince in canine fevers (Ph.D. in this subject)
- 3- Special perferance in canine and equine diseases

### Participation in Scientific Project

**1. Scientific Project Title:** Diagnostic, Therapeutic and Productive Value of the Rumen Ciliates in Ruminants (P.I.: Taher Ahmad Baraka)

**Role:** CO-PI

#### Scientific Project Summary:

This project aims to identify, isolate and culture the rumen ciliates in ruminants and determination of the benefit types and selection of the types can be used in mixed or pure cultures to be used in treatment of digestive disorders and 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.

**2. Scientific Project Title:** Banking Of Rumen Ciliate for Improvement of Ruminant Farm Animals Production (P. I.: Taher Ahmad Baraka)

**Role:** CO-PI

**Scientific Project 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.

**3. Scientific Project Title: Micro RNA footprint for osteoarthritis in equine**

**Role:** member

**Research activities**

**Thesis:**

**Salem, N. Y.,** Diagnostic and Therapeutic Studies on Fevers and Dehydration in Dogs, Giza, Cairo University, 2012 PhD, Thesis (Internal Medicine) (English).

**Salem, N. Y.,** Recent diagnostic studies using interventional ultrasonography and laparoscopy in dogs, Giza, Cairo University, 2009, M.V.Sc, Thesis (Internal Medicine) (English).

**Publications**

- 1-** Khloud A Abeed, Abd ElFatah AE, Kelany WM, **Noha Y Salem** (2013). Canine Pyoderma, Clinical and Laboratory Findings with Special Reference to Therapeutic Trials. J Egy Vet Med Assoc, 73(4):769-775.
- 2-** **Salem NY,** Rakha GH, Baraka, TA (2014). Naturally occurring Ehrlichiosis in Egyptian Dogs. Iranian J Vet Research, 15(1): 54-57.

- 3- Salem NY** (2014). Canine Viral Diarrhea: Clinical, hematological and alterations with particular reference to in-clinic rapid diagnosis. *Global Veterinaria*, 13(3):302-307.
- 4- Kubesy AA, Noha Y Salem, Torad FA, Eman S Mahmoud** (2015). The effect of inhaled bronchodilator and anti-inflammatory therapies for induced airway inflammation in dogs. *J Egyptian Veterinary Medical Association* 2015, 75(2):201-213.
- 5- Kubesy AA, Khattab MR, Salem SE, Salem NY, Ali ME** (2015). Cytological, Biochemical and Bacteriological analysis of Bronchoalveolar Lavage Fluids in Healthy cosmopolitan Dogs. *Veterinary Medical Journal- Giza*, 61(2):59-66.
- 6- Wedad A Abdallah, Baraka TA, Salem NY** (2015). Serum Protein and Lipid Profile of Gastrointestinal affections in dogs. 7th Scientific Congress of Egyptian Soc Anim Mang, 26-30 August, 2015, Sharm El-Sheikh, Egypt.
- 7- Noha Y Salem, Shimaa G Yehia, Mohamed A El-Sherif** (2015). Hemato-biochemical and Mineral Status in Mixed Parasitic infection in Arabian Foals. *IOSR Journal of Agriculture and Veterinary Science*, 8(10):37-39.
- 8- Noha Y Salem, Shimaa G Yehia, Mohamed A El-Sherif** (2015). Hemato-biochemical and Mineral Status in dogs with intermittent diarrhea and unthriftiness. *Research Journal of Veterinary practitioners* 2015, 3 (4):89-92.
- 9- NY Salem and MA El-Sherif** (2015). Malondialdehyde Status, Trace Minerals and Hematologic Results of anemic-T. equi infected Egyptian Horses. *International J Veterinary Science* 2015, 4(3): 118-122
- 10- Noha Y Salem, Shimaa G Yehia** (2016). Thyroid Hormones Status in Puppies and Foals with poor Growth Rate. *Veterinary Medical Journal-Giza* 62(special issue):41-45.
- 11- El-Sherif MT, Kubesy AA, Salem NY, Jaheen AHR** (2016). Oxidative stress biomarkers in dermatophytosis infected dogs. *Veterinary Medical Journal-Giza* 62:59-62

- 12-** Yehia SG, **Salem NY**, El-Sherif MA (2016). Studies on oxidant-antioxidant and trace minerals alteration in equine upper respiratory affection. Journal of Livestock science 2016, 7:260-264.
- 13-** Noha Y. Salem, Shimaa G. Yehia, Heba S. Farag, Mohammed Awany Elkhiat (2016). Clinical, hemato-biochemical alterations and oxidant-antioxidant biomarkers in Babesia-infected calves. International Journal of Veterinary Science and Medicine 2016, 4(1): 17-22.
- 14- Noha Y Salem** (2016). Estimation of Selected Serum Biochemical and Mineral Constituents in Anemic Goats. 9th International Scientific Conference, Faculty of Veterinary Medicine, Suez Canal University; 23-26 November 2016, Sharm El-Sheikh, Egypt.
- 15-** Naglaa A Abd El Kader, Haithem A Faraghali, **Noha Y Salem** (2016). Mega esophagus in Dogo Argentino Bitch Concurrent with Hypothyroidism (A case report). 9th International Scientific Conference, Faculty of Veterinary Medicine, Suez Canal University; 23-26 November 2016, Sharm El-Sheikh, Egypt.
- 16- Noha Y Salem** (2017). Clinical, serum-biochemical and Thyroid hormones alterations in Foals' upper airway Affection caused by Strangles. Alexandria Journal of Veterinary Science 2017, 52(1):1-6.
- 17- Noha Y Salem** (2017). Effect of Lactation on Hemato-Biochemical and Minerals Constituents in Small Ruminant. International J Veterinary Science 2017, 6(1): 53-56.
- 18-** El-Mashad NE, **Salem NY**, Baraka TA, Yehia SG (2017) Autohemotherapy autologous whole blood therapy approach to allergy in dogs with allergic itching. J Egy Vet Med Assoc, 77(1):1-7.
- 19-** Baraka TA, El-Mashad NE, **Salem NY** (2017). Rumen and Blood constituents Alterations in Gastrointestinal parasites Infestation in Egyptian dromedary Camels. J Egyptian Veterinary Medical Association 2017, 77(1):29-42.

- 20- Noha Y Salem**, Shimaa G Yehia, Mohamed A El-Sherif (2017). Influence of Age on Hematologic Values in Arabian Fillies, Yearling and Mares above 5 Years old. *Veterinary Medical Journal- Giza*, 63(2):
- 21- El-Mashad NE, Salem NY, El-Hanafy MM** (2017). Effect of Rumen Alkalosis on Acid-Base Balance, Electrolytes and Fecal Examination in Cows Fed on Silage (Makmora). *Veterinary Medical Journal- Giza*, 63(2):
- 22- Noha Y Salem** (2017). Clinical and Laboratory Investigations Associated with Sheep's Allotrophagia". *Veterinary Medical Journal-Giza* 2017, 63(3) [accepted for publication].
- 23- Kubesy AA, Salem NY, Jaheen AR** (2017) Altered blood oxidative stress biomarkers in association with canine Pyoderma and Allergic contact dermatitis. [Accepted for publication in *Comparative Clinical Pathology Journal*].
- 24- Sheta E, Abd El-Kader NA, Farghali HA, Salem NY.** Megaesophagus in littermates Dogo Argentino accompanied with hypothyroidism. *Vet Med Open J.* 2017; 2(3): 143-146. doi:10.17140/VMOJ-2-124
- 25- Salem NY, SG Yehia, HS Farag and SM Soliman**, 2018. Evaluation of hepcidin level and clinico-pathological modifications in canine parvovirus enteritis. *Inter J Vet Sci*, 7(2): 93-96.
- 26- Abd El Kader, N. A., Farghali, H. A., Abu-Seida, A. M., Salem, N. Y., & Khattab, M. S.** (2018). Evaluation of chromocystoscopy in the diagnosis of cystitis in female donkeys. *PloS one*, 13(8), e0202596. <https://doi.org/10.1371/journal.pone.0202596>
- 27- Abdel-Saeed H and Salem NY**, 2019. Clinical, hematologic, sero-biochemical and IgE response in lambs with diarrhea caused by Eimeria. *Inter J Vet Sci*, 8(1): 10-13.

- 28-** Abdel-Saeed H and **Salem NY**, 2019. Evaluation of total antioxidant capacity, malondialdehyde, catalase, proteins, zinc, copper and IgE response in ovine verminous pneumonia. *Inter J Vet Sci*, 8(4): 255-258.
- 29-** Naglaa A. Abd El Kader, Ibrahim A. Emam, **Noha Y. Salem**, Eman S. Ramadan, Haithem A. Farghali and Fayez A. Salib (2019). Impact of claw trimming practice on hematologic and mineral profiles in goats. *BIOSCIENCE RESEARCH*, 2019 16(3): 3217-3225.
- 30-** Ramadan, E. S., Kubesy, A. A., Baraka, T. A., Torad, F. A., Salem, S. I., & **Salem, N. Y.** (2019). Expression of blood hepatocyte-derived microRNA-122 in canine multicentric lymphoma with hepatic involvement. *Veterinary research communications*, 43(4), 231–238. <https://doi.org/10.1007/s11259-019-09764-w>
- 31-** Hamza DA, SM Soliman, **NY Salem** and SM Nader, 2020. Bovine cryptosporidiosis and the Egyptian diarrheic buffalo calves. *Int J Vet Sci*, i, 9(2): 448-452.
- 32-** **Salem NY**, Abdel-Saeed H, Farag HS, Ghandour RA (2020) Canine demodicosis: Hematological and biochemical alterations, *Veterinary World*, 13(1): 68-72.
- 33-** Abd Elkader, N. A., Emam, I. A., Farghali, H. A., M, D. S., & **Salem, N. Y.** (2020). Oesophageal foreign bodies in cats: Clinical and anatomic findings. *PloS one*, 15(6), e0233983. <https://doi.org/10.1371/journal.pone.0233983>
- 34-** Abdelnaby EA, Emam IA, **Salem NY**, Ramadan ES, Khattab MS, Farghali HA, Abd El Kader NA (2020). Uterine hemodynamic patterns, oxidative stress, and chromoendoscopy in mares with endometritis. *Theriogenology*. 158:112-120.
- 35-** Yehia SG, Ramadan ES, Megahed EA, **Salem NY**. (2020). Effect of parity on metabolic and oxidative stress profiles in Holstein dairy cows. *Vet World*. 13(12):2780-2786



- 36-** Ryad, N., Ramadan, E. S., **Salem, N.**, & Saleh, I. A. (2021). Influence of dexamethasone administration on hematology, biochemistry, and thyroid hormones in dogs. *Adv. Anim. Vet. Sci*, 9(1), 111-116.
- 37-** Ramadan, E.S., Yehia, S.G. & **Salem, N.Y.** (2021). Oxidant-antioxidants and trace mineral status in Coccidiosis affecting buffalo calves. *Comp Clin Pathol* <https://doi.org/10.1007/s00580-021-03287-0>
- 38-** Farghali HA, AbdElKader NA, AbuBakr HO, Ramadan ES, Khattab MS, **Salem NY**, Emam IA (2021). Corneal Ulcer in Dogs and Cats: Novel Clinical Application of Regenerative Therapy Using Subconjunctival Injection of Autologous Platelet-Rich Plasma. *Front Vet Sci*.;8:641265. doi: 10.3389/fvets.2021.641265. PMID: 33816586; PMCID: PMC8012907.
- 39-** Ryad, N.M., Ramadan, E.S., **Salem, N.Y.**, Saleh, I. A. (2021). Oxidative biomarkers and lipid alterations in euthyroid and hypothyroid dogs. *Comp Clin Pathol* **30**, 571–576 <https://doi.org/10.1007/s00580-021-03219-y>

### **Conferences Attended**

- 1- The 8<sup>th</sup> international conference of veterinary Research division, NRC, Giza, December 3-5, 2019.
- 2- The 7<sup>th</sup> international conference" one health: animal, human and environment: recent applications". Faculty of veterinary medicine, Cairo University, August 5<sup>th</sup>- 8<sup>th</sup>, 2018.
- 3- The 9<sup>th</sup> international scientific conference, faculty of veterinary medicine, Suez Canal University, 23-26 November, 2016.
- 4- The 5<sup>th</sup> international scientific conference, faculty of veterinary medicine, Cairo University, 1-5 February, 2016
- 5- The 7<sup>th</sup> scientific conference, Egyptian Association of Animal Management, 26-30 August, 2015

- 6- The 4<sup>th</sup> international scientific conference, faculty of veterinary medicine, Cairo University, 25-28 October, 2014
- 7- International conference of molecular biology and stem cells, Ain Shams University, 22-23 May, 2013.

### **Training**

- 1-Competing For Research Funds Workshop
- 2- Thinking Skills Workshop
- 3- Effective Communication Skills Workshop
- 4-Improving Administration Skills Workshop
- 5- Learning Technology Workshop
- 6- Scientific Research Ethics Workshop
- 7-Effective Presentation Workshop
- 8-Student Evaluation Workshop
- 9-Time and Conference Management
- 10-Credit Hour Systems Workshop
- 11-Code of Ethics and Ethical Conduct Workshop
- 12- Conference Organization Workshop
- 13- Use of Technology in Teaching Workshop
- 14- Creative thinking workshop
- 15- International publication for scientific research
- 16- Total quality control in health management
- 17- international apitherapy training course

### **Workshops attended**

Workshop on Fundamentals of Bioinformatics  
Step by Step Guide to Submit a Manuscript to an International Journal  
Basics Techniques in Cell Culture and Stem Cell Research  
Phylogeny and Molecular Evolution [Bioinformatics Level II  
Financial resources and material facilitation  
Leadership, governance, and organizational and management system  
Community participation and Environment Development  
Crisis and disaster management  
Quality management and development  
Students and Graduates  
Graduate Studies and Scientific Research  
Academic Advising

Credit hours system  
 Molecular Biology techniques in Immunology  
 Preparation of electronic courses  
 Molecular biology: techniques and application  
 Design and interpretation of clinical trials  
 Understanding clinical research: behind the statistics  
 Evidence based Strategy in medical practice  
 Interactive courses

### **Supervision and Dissertation of Thesis**

<b>Name</b>	<b>Field/ date/ status</b>	<b>Title</b>
Khlood abd-Razik Abed	Int. Medicine/ 2012/ approved 2014	Studies on skin affections in dogs.
Eman Shawky	Int. Medicine/ 2013/ approved 2015	Evaluation of Inhaled Therapy for Some Respiratory Diseases of Dogs.
Alaa Helal	Int. Medicine/ 2014/ approved 2015	Selected Oxidative Stress Markers in Stress-related Skin Diseases of Dogs
Wedad Ahmed	Int. Medicine/ 2013/ approved 2015	Studies On Gastro-Intestinal Affections In Dogs
Yasmine Bahaa	Int. Medicine/ 2014/ current	Clinical Studies on canine Pyoderma: A recent perspective in diagnosis and Therapy
Heba El-Baheiry	Int. Medicine/ 2015/ current	Studies on Macro and Micro-elements in dogs in Health and Diseases
Noha Elsayed	Internal medicine/ approved 2019	Evaluation of oxidative stress biomarkers for diagnosis of selected gastrointestinal diseases of dogs
Noha Ryad	Internal Medicine/approved 2020	Studies on selected endocrine disorders in dogs
Asmaa Abd Elaleem	Internal Medicine/2020/current	Diagnostic investigations for urinary system affections in cats