


Curriculum Vitae

personal Information

Name	Shaymaa Ismaiel Salem Abd- elaal	
Title	Professor of Clinical Pathology, Vet. Med., Cairo university.	
Date of birth	26/2/1974	
Place of birth	Cairo, Egypt	
Citizenship	Egyptia	

Contact Information

Home phone	0221075354
Mobile phone	00201064133000
E-mail (s)	esmaiel_shaymaa2007@yahoo.com \ esmaiel_shaymaa@cu.edu.eg
Web site (s)	http://scholar.cu.edu.eg
Current Address	Group(31) building (48) ap.(41). Madinaty, New Cairo.

Educational Qualifications

- 1- B. V. S. c degree from Cairo University (1996).
- 2- Masters in Vet Sciences in clinical pathology from Cairo Univ. (2001)
- 3- Ph.D. in Vet Sciences in clinical pathology from Cairo Univ. (2006)

Academic Positions

Demonstrator of clinical pathology, fac. of Vet. Med. Cairo Univ. since 1996

Assistant lecturer clinical pathology, fac. of Vet. Med. Cairo Univ. 2001

Lecturer clinical pathology, fac. of Vet. Med. Cairo Univ. 2006

Assistant Professor, fac. of Vet. Med. Cairo Univ. 2012

Professor, fac. of Vet. Med. Cairo Univ. since 2018

Master Thesis Title

استخدام الفحص الخلوي للاورام و السوائل و الافرازات بالجسم فى تشخيص بعض الامراض فى الحيوانات

Use of cytological examination of abnormal body masses, body fluids, exudates and .transudates for diagnosis of some diseases in animals

PHD Thesis Title

تقييم استخدام الاليزيمات و الفحص السيتولوجى كوسيلة تشخيصية لبعض الاورام فى الحيوانات

Evaluation of enzymes measurment and cytology as diagnostic tools for some tumors in animals

Areas of experience

Clinical Pathology (Clinical hematology and Clinical biochemistry)

Specialization : Diagnostic Cytology

Professional Qualifications

- Teaching Leukemia (HEMATOPOIETIC NEOPLASIA) as Course Specification for PH and master degree of veterinary Clinical Pathology.
- Teaching Laboratory evaluation of organ function tests and tumor markers for Diploma of pathology and Master Degree of Veterinary Medical Sciences
- Teaching Clinical hematology and Clinical biochemistry for PH and master degree of veterinary Clinical Pathology.
- Teaching diagnostic cytology of different diseases and neoplastic masses for PH and master degree of veterinary Clinical Pathology.

Conferences

1-Fourth International Conference of scientific Research and its application, Cairo University 2008.

2-First Scientific International Conference for applications of biotechnology, October University for modern Science and Art and University of Greenwich 2008.

3-Second Scientific International Conference for applications of biotechnology, October University for modern Science and Art and University of Greenwich 2009.

Training courses

- Exams and Students Evaluation Systems

- Effective Teaching Skills
- International Publishing of Scientific Research
- Research Ethics
- Conference Organization
- Managing Time & Meetings
- Strategic Planning
- Legal and Financial Aspects in University Environment
- Effective Presentation Skills
- University Code of Ethics

Computer Skills

Literacy of Windows, Word, Excel and PowerPoint

Language Skills

Passed the local TOFEL exam

List of publications

- 1. Evaluation of polymerase chain reaction for diagnosis of Babesia Canis in dogs.** Nashwa, A. Abu-Aita and Shaymaa, I. Salem. J. Egypt. Vet. Med. Assoc., 67, No.4:141-153, (2007).
- 2. Molecular, hematological and biochemical investigations on Salmonella-induced enteritis in cattle and buffalo calves.** Ibrahim, A.K.; Shaymaa, I. Salem; El-Behairy, A.M. and Awad, W.S. J. Egypt. Vet. Med. Assoc., 68, No.3:65-81, (2008).
- 3. Diagnostic Studies on Acetaminophen Toxicosis in Dogs.** Shaymaa I. Salem, Sherein S.A. Elgayed, W.M. El-Kelany and Abeer A. Abd El-Baky. Global Veterinaria 5 (2): 72-83, 2010.
- 4. Clinicopathological and cytological studies on naturally infected camels and experimentally infected rats with Trypanosoma evansi .** Abeer A. Abd El-Baky and Shaymaa I. Salem. World Applied Sciences Journal 14(1):42-50, 2011
- 5. Clinicopathological, cytological and histopathological studies on liver and kidney affections in camels.** Shaymaa I. Salem and Azza H.M. Hassan .Global Veterinaria 2011

- 6. Clinicopathological studies in canine cutaneous mast cell tumors with and without bone marrow involvement.** Shaymaa I Salem. Egypt. J. Comp. Path & Clinic Path . Vol.24 No.2 2011 ; 1-17
- 7. Clinicopathological evaluation of pre and post treatment with Levofloxacin and Recombinant human erythropoietin in house hold shephered dogs naturally infected with S.paratyphi.** Shaymaa I Salem Egypt. J. Comp. Path & Clinic Path . Vol.24 No.2 2011 ; 18-33.
- 8. Anemia and Microalbuminuria in Induced Diabetic Nephropathy in Rats.** Global Veterinaria 12 (5): 643-650, 2014.
- 9. Clinicopathological Studies on Using Spirulina platensis as a Modern Food Supplement in Alloxan-induced Diabetic Rats.** Shaymaa I. Salem, Khalid A. El-Olemy, Ibrahim, A.K and Maged I. Mosleh. Egyptian journal of comparative pathology and clinical pathology. Volume 27 Number (1), 2014.
- 10. Bronchoalveolar Lavage Fluid Analysis in Lower Respiratory Tract Infected Dogs.** Egyptain Journal of Comparative Pathology and Clinical Pathology, Vol. 29 No.1, 2016 ; 186- 198
- 11. Potential renoprotective effect of Silymarin against Amikacin-Induced acute nephrotoxicity in rats.** Bioscience research, 2017 14(4): 993-1004.
- 12. Trans-tracheal wash analysis of canine distemper infected dogs.** Bioscience research, 2017 14(4): 1128-1135
- 13. Diagnostic value of synovial Serum Amyloid A (SAA) and Matrix Metalloproteinases (MMPs) -2 and -9 in equine arthritis.** Bioscience research, 2017 14(4): 1136-1142.
- 14. Cytoprotective Effect of Silymarin on Cisplatin Induced Hepatotoxicity and Bone Marrow Toxicity in Rats.** Asian Journal of Animal Sciences, 11 (3): 140-152, 2017
- 15. Clinicopathological and Molecular Diagnosis of Theileria annulata in Naturally Infected Egyptian Camels.** Egyptain Journal of Comparative Pathology and Clinical Pathology, Vol. 30 No.1, 2017; 53- 63
- 16. Ultrasonographic and Clinicopathological Studies on Feline polycystic kidney**

disease. Veterinary medical journal – Giza, 62 (3) 2016.

17. Evaluation of hepatocyte-derived microRNA-122 for diagnosis of acute and chronic hepatitis of dogs. Veterinary World, 11(5): 667-673.

18. Altered blood procalcitonin, C-reactive protein, and leucocytes count in association with canine parvovirus (CPV) enteritis. Comparative Clinical Pathology, Accepted: 14 March 2019.

19. A comparative study of Procalcitonin with C-reactive Protein, and total Leucocytes count in septic-systemic inflammatory response syndrome in dogs. BIOSCIENCE RESEARCH, 2019 16(2): 936-943.

20. The prognostic value of electrocardiography for canine parvo virus infection in German shepherd puppies. BIOSCIENCE RESEARCH, 2019 16(1):234-241.

21. Diagnostic Value of Kidney Injury Molecule-1 in Feline Lower Urinary Tract Disease. BIOSCIENCE RESEARCH, 2019 16(1): 45-53.

