



CURRICULUM VITAE

I. PERSONAL DATA:

Full Name	Ahmed Hassan Abd El-Raouf Osman
Place & Date of Birth	Giza - Egypt - 3/4/1968
Nationality	Egyptian
Permanent Address	4- Hossny Metwali , El Haram St., Giza.
Present Address	Cairo University - Faculty of Vet. Medicine - Dept. of Pathology
Telephone	01097765488 (mobile), Home. 0202-35849095
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II. ACADEMIC QUALIFICATION:

Degree	University	Country	Year
Ph. D.	Cairo	Egypt	1999
M. Sc.	Cairo	Egypt	1995
B. Sc.	Cairo	Egypt	1990






II. Languages/Special Skills:

Arabic	Speaking <input type="checkbox"/> mother tongue	Reading <input type="checkbox"/> excellent	Writing <input type="checkbox"/> excellent
English	Speaking <input type="checkbox"/> excellent	Reading <input type="checkbox"/> excellent	Writing <input type="checkbox"/> excellent
Computer	Excellent		

III. Academic position:

Title	From -- To	University/ Centers-Units
Professor of Pathology	2013/2014	Faculty of Vet. Medicine - Cairo University
Professor of Pathology	2008-2013	Collage of Medicine - Taif university
Professor of Pathology	2008-2013	Collage of Pharmacy - Taif university
Professor of Pathology	2008/2009	Faculty of Vet. Medicine - Cairo University
Assistant Professor of Pathology	2004-2009	Faculty of Vet Medicine - Cairo University
Lecturer of Pathology	1999-2005	Faculty of Vet Medicine - Cairo University
Assistant Lecturer of Pathology	1995-1999	Faculty of Vet Medicine- Cairo University
Demonstrator of Pathology	1993-1995	Faculty of Vet Medicine - Cairo University

IV. Membership of Cultural, Educational and Professional Societies:

<ul style="list-style-type: none">  Staff Member of Pathology Department.  Egyptian Medical Association.  European Society of Pathology  Australian Society of Pathology  Egyptian Medical Society of Pathology and Clinical Pathology
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V. Professional experience:

Title	Place	Specialist	From-To
Membership	Collage of Medicine -Taif university	Quality Assurance Unite	2008-2013
Consultant	VACSERA Co.	Safety & Efficacy Unite	2004-2008
Consultant	VACSERA Co.	Electron Microscopy Unite	2004-2008
Veterinarian Consultant	Gazira Sports Club	The supervisor of the sport sector equestrian and polo	1991-2008
General Vet. Practitioner	Analysis and Applied Center Cairo University	Veterinarian	1990-1992

VI- Academic activity:

<ul style="list-style-type: none"> ■ Editor board: Journal of pathology and laboratory Medicine ■ Reviewer: Journal of Veterinary Science & Technology ■ Reviewer: VRI Biological Medical Chemistry ■ Reviewer: VRI Phytomedicine ■ Reviewer: Egyptian Medical Society of Pathology and Clinical Pathology Journal ■ Reviewer: Journal of Veterinary Science ■ Member of the Scientific Committee to upgrade professor and assistants professor
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VI-Training courses & workshop:

NO	NAME OF TRAINING COURSES & WORKSHOP	PLACE	From-To
1	THE PAPER SPECIFICATION TEST SCORES AND MEASURE LEARNING OUTCOMES TARGETED	Development Center for faculty members and leaders-Cairo University	25/12/2013
2	MD CONSULT ELSEVIER	Collage of Medicine-Taif University	3/10/2012
3	UP TO DATE DEMONSTRATION & SKILLS TRAINING	Wolter Kluwefr Health Collage of Medicine-Taif University	1/10/2012
4	CURRICULUM AND COURSE DESIGN	Collage of Medicine-Taif University	26-27/5/2012
5	MEDICAL DATABASE (WORKSHOP)	Collage of Medicine-Taif University	12-13 /3/2012
6	APPLIED MEDICAL RESEARCH AND BIostatISTICS	Community center - Al Hada armed forces Hospitals – KSA	22-24 3/2010
7	ETHICS OF SCIENTIFIC RESEARCH	Development Center for faculty members and leaders-Cairo University	14-16 3/2008
8	SYSTEMS OF EXAMS AND STUDENT ASSESSMENT	Development Center for faculty members and leaders-Cairo University	10-12 3/2008
9	FINANCIAL AND LEGAL ASPECTS	Development Center for faculty members and leaders-Cairo University	3-5/3/2008
10	COMPETITIVE RESEARCH PROJECTS	Development Center for faculty members and leaders-Cairo University	21-23/1/2008
11	BEHAVIORALLY OCCUPATION	Development Center for faculty members and leaders-Cairo University	14-16/1/2008
12	QUALITY STANDARDS IN THE TEACHING PROCESS	Development Center for faculty members and leaders-Cairo University	27-29 08/2007
13	ENGLISH COURSE	Foreign Languages & Translation Center- Faculty of Arts-Cairo University	18/04 to 18/09/1998
14	UNIVERSITY TEACHER PREPARATION	Institute of Educational Studies and Research - Cairo University	29/03 to 10/04/1997
15	ELECTRON MICROSCOPY (TECHNIQUES & INTERPRETATION)	Electron microscope unit Assiut University	25-30/03/1995



VII- Awards:

No	NAME OF AWARD	DATE	DONOR	REASON TO GET
1	Acknowledgements	2015	Faculty of Vet. Medicine Cairo University	Chare in training course of Water quality, methods of diagnosis and treatment of fish diseases and basics of applied and clinical nutrition in aquaculture
2	Who's who in the world	2015	America's Biographer	Famous in Veterinary Science
3	International Scientific Publishing	2013	Taif University	Scientific publishing in international journals
4	Scientific excellence in the field of pathology	2010	Taif University	Generation Research Unit of Pathology
5	Ideal professor in Collage of Medicine	2009	Taif University	The establishment of the Pathology Department
6	Acknowledgements	2006	Faculty of Vet. Medicine Cairo University	Chare in training course management and care of horse
7	Training course in the field of Pathology	2005	Faculty of Vet. Medicine Cairo University	Participating in the training of doctors to diagnose diseases
8	Best Search	2002	EGYPTIC Company Cairo University	Search shed in the 7 th Scientific Conference Faculty of Veterinary Medicine
9	Young Scientists	1993	Cairo University	Young researchers

VIII- Scientific Projects:

No	Title of Project	Funding agency	Value	From-To
1	TREATMENT OF BREAST CANCER BY NANOGOLD AND LOW DIODE LASER	Academy of Scientific Research	About 200.000EP	2015
	Response of Triple Negative Breast Cancer to Neoadjuvant Chemotherapy	Taif University	100.000 SR	2013-2015
2	TREATMENT OF SEWAGE WATER IN EGYPT USING LOW COST, NON CENTRAL METHODS TO PRODUCE SAFE FISH AND ANIMAL PROTEINS	Cairo University	20.000 EP continue	2014
3	ASSESSMENT TO THE EFFECTS OF LOW POWER DIODE LASER ON WOUND HEALING IN DIABETIC RATS.	Taif University	90.000 SR	2012-2013
4	POSTMORTEM DIAGNOSIS OF EARLY MYOCARDIAL INFARCTION IN ADULT ALBINO RATS.	Taif University	100.000 SR	2011-2012
5	MONITORING OF SCREENING PROGRAM FOR NEONATAL CONGENITAL HYPOTHYROIDISM IN TAIF GOVERNORATE.	Taif University	70.00 SR	2011-2012
6	TOXICOLOGICAL AND PATHOLOGICAL EVALUATIONS OF PROLONGED BROMUCONAZOLE EXPOSURE IN MALE RATS.	Taif University	80.000 SR	2009-2010



VIII- Conferences:

No	NAME OF CONFERENCE	Place	From –To
1	7 th Scientific Conference of Veterinary Medicine Faculty	Faculty of Veterinary Medicine Cairo University	29-31/10/2002
2	27 th Arab Veterinary Medical Conference	The Egyptian Veterinary Medical Association	13-17/5/2007
3	Update on Pathology and Laboratory Medicine	Taif University Collage of Medicine	29-30/5/20012
4	The 11 th Annual Congress of Medical Research between Theory & Application	NRC, Cairo-Egypt	17-19/12/2013

IX- The scientific literature

No	Title of Literature	Name of publication	Date of Publication
1	Neoplasia Note (Postgraduate)	Cairo University	2013/2014
2	Necropsy Note (Summer training course)	Cairo University	2013/2014
3	Cell injury and death Note Course (10)	Cairo University	2013/2014
4	Color Atlas for Systemic Pathology	Cairo University	2013/2014
5	Principle of general Pathology (Practical)	Cairo University	2006/2007
6	Principle of General Pathology	Cairo University	2006/2007
7	Principle of General Pathology (Practical)	Cairo University	2003/2004
8	Principle of General Pathology	Cairo University	2003/2004
9	Veterinary pathology-Part-II (Practical)	Cairo University	2003/2004
10	Veterinary pathology-Part-II	Cairo University	2003/2004

IXX reviewer research and scientific Thesis's:

No	Research and scientific Thesis's	Title
	Journal of Bacteriology & Parasitology 25 February	Hymenolepis nana diagnosed by colonoscopy in a Saudi adult male patient": A case report
1	Journal of Life Sciences (2016)	In Vitro Study for Comparing the Cytotoxicity of Silver and Gold nano-spheres on RAW 264.7 murine macrophage cell line
2	Journal of Life Sciences (2016)	Diagnosis of intestinal parasitoses: comparison of two commercial methods for faecal concentration using a polyparasitized artificial liquid stool"
3	PhD in Veterinary Pathology Cairo University (2016). Presented by Abdullatif Abdulal Ibrahim	Pathological and carcinogenic studies on potassium promate as food additive in albino rat
4	Master degree in Veterinary Pathology Cairo University (2016). Presented by Alaa Fouad Ali Bakr	Experimental Toxicopathological studies on Tartrazine in Albino Rats
5	Journal of Veterinary Science & Technology (2016)	Transcriptional stability of heat shock protein genes and cell proliferation rate provides an evidence of superior cellular tolerance of Sahiwal (Bos indicus) cow PBMCs to summer stress
6	Journal of Life Sciences (2016)	Method of photoplethysmography diagnostics of domesticated animals cardiovascular diseases
7	Journal of Veterinary Science & Technology (2015)	DEVELOPMENT OF VACCINE AND DIAGNOSTICS FOR PREVENTION AND CONTROL OF TRANSBOUNDRY DISEASES GLOBALLY
8	Journal of Veterinary Sciences (2015)	Blastomycosis: A Systematical Rewiew



9	VEDIC RESEAECH INTERNATIONAL PHYTOMEDICINE (2015)	Wound Healing Effects of The Leaves Extract Of <i>Aspilia Africana</i> On Wistar Rats (<i>Rattus norvegicus</i>)
10	فحص الانتاج العلمى المقدم من د/ ياسمين عمر محمود السيد الامير للحصول على اللقب العلمى استناد مساعد الباثولوجيا والباثولوجيا الاكلينكية جامعة اسيوط (2015)	

LIST OF PUBLICATION (1995-2016)

☐ **Gamal M Elnemr^{1,2*}, Ahmed H El-Rashidy^{3,4}, Ahmed H Osman^{4,5}, Lotfi F Issa^{6,7}, Osama A Abbas^{8,9}, Abdullah S Al-Zahrani¹⁰, Sheriff M El-Seman^{10,11}, Amrallah A Mohammed¹², Abdelghani A Hassan^{13,14}:** ‘Response of Triple Negative Breast Cancer to Neoadjuvant Chemotherapy: Correlation between Ki-67 and Pathological Response’ *Asian Pacific Journal of Cancer Prevention, Vol 17, 2016-807-813*

☐ **Asmaa Owis and Ahmed Osman:** Leaves of *Cordia boissieri* A. DC., as a potential source of bioactive secondary metabolites for treatment of metabolic syndrome (NPHB-2015-3420) *Pharmaceutical Biology* accepted in **6.12.2015**

☐ **Ahmed H. Osman:** RESEARCH ARTICLE: COMPARATIVE PATHOLOGICAL ALTERATIONS CAUSED BY H1N1, H5N1, AND H3N2 RESPIRATORY DISEASE VIRUSES IN HUMAN AND ANIMAL MODELS.

International Journal of Current Research Vol. 6, Issue, 07, pp.7471-7476, (2014).

☐ **Ahmed. H. Osman, Mahmoud .M. Kamel, Mohamed. H. Wahdan and Mahmoud Al-gazaly:** Assessment to the Effects of Low Power Diode Laser on Wound Healing in Diabetic Rats. *Life Science J.*; Vol. (10), No (2)1313-1321, (2013).

☐ **El-Shama,S.; Osman, A.; Kamel, M. ; Afaf S. Osman:** Postmortem diagnosis of early myocardial infarction in adult albino rats. *Ain Shams J. Forensic Med. Clin. Toxicol*, No (18): 66-75, (2012).

☐ **Salib F.A. and Osman A.H.:** Recent outbreak of lumpy skin disease among Egyptian cattle. *Vet. World*; 4(4.000): 162-167, (2011)

☐ **Osman, .A.; El-Shama, S.; Afaf S. Osman and Abd El-Hameed. A:** Toxicological and pathological evaluations of prolonged Bromuconazole exposure in male rats. *Med. J. Cairo Univ. Vol.79, No. (I): 555-564, (2011).*

☐ **Adnan A. Al Sulaimani; Mater Al Malki; Humaid Al Swat and Osman, A.:** Monitoring of screening program for neonatal congenital hypothyroidism in Taif governorate. *Med. J. Cairo Univ. Vol.79, No. (2): 17-21, (2011).*

☐ **Wassfy A. A., Ellaithy H. M., Hamza Y. E., Arbid³ M. S., Osman A.H., and Kandil S. M.:** Therapeutic and Protective Effects of Biphenyl Dimethyl Dicarboxylate (DDB) and Silymarin in Human Infected with HCV and in Carbon Tetrachloride Induced Hepatitis in Rats. *Journal of American Science, Vol 7 (1): 352-364, (2011).*

☐ **Osman, A.; Bashandy, M.; Noha M. Said and Elghoul, W.:** Pathological and clinicopathological studies on reperfusion of ischemic intestine. *Egypt. J. Comp. Path. & Clinic. Path. Vol.(21), No.(1): 1-26, (2008).*

☐ **Osman, A.; Manal Salah El- din; Saafan, A. and Safwet, S.:** Assessment to the effect of low power diode laser on the wound healing in immunosuppressed animals. *Egypt. J. Comp. Path. & Clinic. Path. Vol. 21, No.(1): 27-41, (2008).*

Gadallah, S. and Osman, A.: The use of commercial plastic ties (CPT) as a substitute for suture materials in some surgical operations: experimental and clinical studies. *Minufiya Vet. J. Vol.5, No.(2): 563-574, April (2008).*

☐ **El-Tookhy, O.; Mokbel, A.; Osman, A. And Abou Elkheir, W. (2007):** Intra-articular injection of autologous mesenchymal stem cells in experimental chondral defects in dogs. *Egypt. Rheumat. J. Vol. (19) No.(3): 239-252, (2007).*

☐ **Salwa S. Abd-Ellatif; Osman, A.H. And Abir A. Elfiky:** Pathological studies on Safety and efficacy of bee venom and propolis on CCL4-induced hepatotoxicity in rats. *Program of the 4-th. German*



Congress, Expo and Intensive Course on apitherapy and Apipuncture with international Participation (2006).

- ▣ **Osman, A.H.; El-Mahdy, M.M.; Mona, M.A. and Soliman, M.A.:** Pathological and immunological studies in diagnosis of viruses induced tumors (AVIAN LEUKOSIS) in chickens. *Vet. Med. J.*, Giza. Vol. (54). No.(3): 563-577, (2006).
- ▣ **El-Tookly, O.M.; Torad, F.A.; Abu-Seida, A.M. and Osman, A.H.:** The correlation between ultrasonographic diagnosis and histopathological findings in some ocular affection in donkeys. *Egypt Vet. Med. Assoc.* Vol. (67), No. (1): 59-75, (2007).
- ▣ **Morgan A.M. and Osman A.H.:** Immunotoxic effects of Lambda-Cyhalothrin in rabbits. *J. Egypt. Soc. Toxicol.* Vol.(36) NO. (1): 23-33, (2007).
- ▣ **Morgan, A.M.; Osman, A.H. and Sally, A.S.:** Toxicological and pathological evaluation of prolonged Vectra fungicide exposure in male rats. *Egypt. J. Comp. & Clinic. Path.* Vol. (20) No. (1): 92-118, March (2007).
- ▣ **Osman, A.H.; El-Mahdy, M.M.; Mona, M.A. and Soliman, M.A.:** Pathological and molecular studies on avian leucosis virus subgroup (J) in chicken parents flocks. *Vet. Mcd. J.*, Giza. Vol. (54). No.(3): 563-577, (2006).
- ▣ **Osman, A. H.:** Pathological studies on some hepatic affection in horse. *J. Egypt Vet. Med. Assoc.* Vol. 65. (2) No (1): 99-113, (2005).
- ▣ **Osman, A. H. and Abduo, T. A.:** Prevalence and pathology of ruminal foreign bodies (plastics) in goats. *J. Egypt Vet. Med. Assoc.* Vol. (65), NO. (6): 70-88, (2005).
- ▣ **Abd El Maguid A. and Osman A, H.:** The histopathological damage in donkey's stomach due to infestation of *Gastrophilus intestinalis*. *Egypt. J. Biomed. Sci.* Vol.(14), No. (1): 366-376, (2004).
- ▣ **Hatem M. E.; Mona S. Zaki; Osman A. H. and Mona El Shabrawy:** Bacteriological, histopathological and clinicopathological studies on respiratory affections in sheep and goats in Egypt. *J. Egypt. Vet. Med. Assoc.* (63), No. (1): 97-109, (2003).
- ▣ **Abu-Seida A.M.; Gadallah S. M.; Senna N.A. and Osman A. H.:** Equine skin neoplasms: Surgical and histopathological studies. *J. Egypt. Vet. Med. Assoc.* (63), No. (5): 131-153, (2003).
- ▣ **Hussein, H.A., Youssef, M.M., Osman, A.H., El-Ebiary, EA and MA Shalaby:** Immunopathogenesis of attenuated strain of chicken infectious anemia virus in one day old specific pathogen free chicks. *Egypt. J. immunol.* Vol. (10), No. (1): 89-102 (2003).
- ▣ **Mona S. Zaki and Osman A. H.:** Clinicopathological and pathological studies on *Tilapia nilotica* exposed to cadmium chloride (0.25 p.p.m.). *Bull. NRC, Egypt*, Vol. (28) No. (1): 87-100, (2003).
- ▣ **Osman A. H.:** Effect of Artemisia extract on *Schistosoma mansoni* induced hepatotoxicity and intestinal damage in mice. *Egypt. Vet. Med. Assoc.* Vol.(63), No.(6): 127-142, (2003).
- ▣ **Morgan A. M. and Osman A. H.:** Effect of Artemisia cina extract on Aflatoxin B1-induced hepatotoxicity in mice. *J. Egypt- Vet. Med. Assoc.* (63), No. (4): 155-166, (2003).
- ▣ **Awaad M. H.; Sahar A. Zoulfakar; El-Shazly, M. O.; Manal, A. Afify and Osman A. H.:** Effect of *Pediococcus acidilactic* on zootechnical performance and *E. coli* infection in broiler chickens. *Vet. Med. J. Giza.* Vol. (51), No.(2): 273-282, (2003).
- ▣ **Osman, A. H. and Sahar S. A.:** Pathological studies of pancreatic affections of equine. *Egypt. J. Comp. & Clinic. Path.* Vol. (15), No. (2): 12-12, Oct. (2002).
- ▣ **Ashraf M. Morgan; Osman, A.H. and Abd El-aty M. Abd El-Aty:** Effects of Fennel and thyme extracts on CCL₄- induced hepatotoxicity in rats. *J. Egypt. Soc. Toxicol.* Vol. (27) No (3): 198-211, July (2002).
- ▣ **Amal I. Abd El- Hady; Elham A. El-Ebiary; Osman, A.H. and Nadia M. Hassan:** Comparative pathological and immunological studies on different oil adjuvant inactivated Newcastle disease virus vaccines (NDVV) private. *Vet. Med. J. Vol.*(50), No.(4B): 769-779, Oct. (2002).
- ▣ **Nashwa A. Ezzeldeen, Amal A. M. Ghoniem and Osman, A.H. :** Pathological and virulence markers of two rare *Salmonella* serovars. *Vet. Med. J., Giza.* Vol.(50), No.(3): 234-247, (2002).
- ▣ **Osman, A.H.:** Comparative pathological studies on *Mycoplasma* species in cattle and sheep. *J. Egypt Vet. Med. Assoc.* Vol. (61), No. (2): 173-186, (2001).
- ▣ **Sahar, S. A. and Osman, A.H.:** Studies on the chronic oral toxicity of some analgesic (Asprin & Paracetamol) and Ampicillin in growing rats. *J. Egypt Vet. Med. Assoc.* Vol. (61), No. (6A): 207-218, (2001).

Professor Dr. \ Ahmed Hassan Osman (Pathologist)



- ▣ **Osman, A. H. and Ezz El-Dien, N.M.:** Pathological studies on experimentally infested dogs with encysted metacercariae, isolated from Lake Manzala fish. Egypt. J. Comp. & Clinic. Path. Vol. (14); No. (1): 18-28, March (2001).
- ▣ **Atta, M. H., Ibrahim, M. I., Osman, A. H. and Ibrahim, K. A.:** Temporary portacaval shunt improves the outcome of continuous normothermic liver ischemia. Egypt. J. of Surgery Vol. (19), No. (4): 127-139, Oct., (2000).
- ▣ **Osman, A. H. and Rakha, J. M.:** Sporadic lymphosarcoma in native calves. Suez Canal. Vet. Med. J. Vol. (21) No (2): 407-415, (1999).
- ▣ **Nafady,A., Osman,A.H., Rawhia E.Doghaim, M.M.El-Mahdy, and El-Gagish,A.:** Preliminary pathological studies on parasitic helminthes in camel intestine. Proc.3rd Sci. Cong. Egyptian Society for cattle diseases, Assiut, Egypt, (1995).