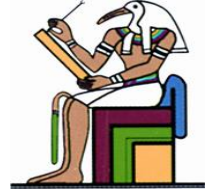




كلية الطب البيطري
جامعة القاهرة


وحدة ضمان الجودة



جامعة القاهرة

Curriculum Vitae

personal Information

Name	Mohammed Said Mostafa Amer	
Title	Assistant professor	
Date of birth	11/7/1983	
Place of birth	Al-Qalubia	
Citizenship	Egyptian	

Contact Information

Home phone	0237200792
Work phone	
Mobile phone	01003713676
E-mail (s)	mohammedvet@cu.edu.eg , mohammedvet777@gmail.com
Web site (s)	https://scholar.cu.edu.eg/?q=mohammedvet/scholar_front/features
Current Address	Kafr Tohormos- Faisal-Giza

Educational Qualifications

(June 2005): B. Sc. of Veterinary medicine, Cairo University, Graduation Grade (Very Good)

Academic Positions

2018 till now	Assistant professor of Surgery, Radiology& Anaesthesiology, Faculty of Veterinary Medicine, Cairo Univ.
2013 -2018	Lecturer of Surgery, Radiology& Anaesthesiology, Faculty of Veterinary Medicine, Cairo University.
2009-2013	Assistant Lecturer of Surgery, Radiology& Anaesthesiology, Faculty of Veterinary Medicine, Cairo Univ.
2006-2009	Demonstrator of Surgery, Radiology& Anaesthesiology, Faculty of Veterinary Medicine, Cairo Univ.

Thesis Title

Ph.D.	Clinical and educational Studies on some Equine Fractures (2013).
M.V.Sc	Experimental Studies on Segmental Cortical Bone Xenografts in Dogs (2009).



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وحدة ضمان الجودة



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Areas of experience

- Orthopedics.
- Experimental Surgery.

Projects

1- Human Cell Therapy (MSCs or EPCs) for Myocardial Infarction in canine model.

Awards

1. The international publications awards of Cairo University, **June 2018** (Vol. 12 Issue 1).
2. The international publications awards of Cairo University, **June 2017** (Vol. 11 Issue 1).
3. The international publications awards of Cairo University, **May 2016** (Vol. 10 Issue 1).

Professional Qualifications

Conferences

- 1- The 9th Scientific Conference (2nd international) of faculty of veterinary medicine, Sadat City University **4-7 April 2017, North Coast.**
- 2- The 14th Scientific Conference (6th international) of faculty of veterinary medicine, Cairo University **28-31 Jan. 2017, Sharm El-Sheikh.**
- 3- The 8th Scientific Conference of faculty of veterinary medicine, Sadat City University **7-10 April 2014.**
- 4- The 7th Scientific Conference of faculty of veterinary medicine, Minufia University - Sadat City Branch, **24-27 April 2012.**

Training courses

- 1- Research Ethics (*FLDC, 10-11/1/2018*).
- 2- Management of work stressors (*FLDC, 4&8/10/2017*).
- 3- TOT in the Care & Use of Animals in Research (*FLDC, 8-13/4/2017*).
- 4- Total Quality Management in Healthcare (*FLDC, 7-8/12/2016*).
- 5- Creative Thinking (*FLDC, 8-9/6/2016*).
- 6- Ethical Guideline for the care and use of Animals in Education & Scientific Research (*FLDC, 23/4/2016*).
- 7- International Publishing of Scientific Research (*FLDC, 20-21/11/2013*).



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وحدة ضمان الجودة



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- 8- Managing Research Teams (FLDC, 5-7/3/2013).
- 9- Improving Cross Cultural Competence (DAAD, 3/3/2013)
- 10- Conference Organization (FLDC, 23-25/2/2013).
- 11- Communication Skills (FLDC, 23-25/2/2013).
- 12- Effective Teaching Skills (FLDC, 4-6/9/2012).
- 13- Exams and Standards Evaluation Systems (FLDC, 3-5/4/2012).
- 14- Proposal Writing Post Docs (DAAD, 29/2/2012-1/3/2012).
- 15- Legal and Financial Aspects in University Environment (FLDC, 12-14/12/2011).
- 16- The Credit Hour Systems (FLDC, 18-20/1/2011).
- 17- Managing Time and Meeting (FLDC, 22-24/2/2010).
- 18- Use of Technology in Teaching (FLDC, 3-5/8-2009).
- 19- Quality Standards in the Education Process (FLDC, 9-11/2/2009).
- 20- University Code of Ethics (FLDC, 28-31/5/2007).
- 21- Effective Presentation Skills (FLDC, 2007).

Computer Skills

- ICDL certified 2011.
- Microsoft Office 2007, 2010 & 2013 Skills.

Language Skills

Languages	Speaking	Writing
Arabic	Excellent (Mother tongue)	Excellent
English	Very Good	Very Good

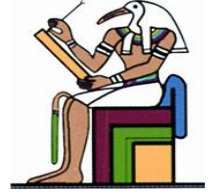
Professional Memberships

- 1- Member of Egyptian Veterinary Syndicate.
- 2- Member of Egyptian Veterinary Medical Association.
- 3- Member of Egyptian Society of Experimental Surgery (ESES).



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وحدة ضمان الجودة



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- 4- Member of Egyptian Society of Acupuncture.
- 5- Member of Egyptian Society for Biosciences Advancement (Formerly: Egyptian German Society for Zoology)
- 6- Member of IACUC of Cairo University (Medical sector).

Other activities

▪ **Educational & Scientific Activity:**

A- Internal:

- 1- Lecturer for teaching and demonstrating of the practical courses of Surgery, Anaesthesiology and Radiology (course; 407, 403, 501 and 552).
- 2- Sharing in student's summer training course for final graduate students practically in the faculty hospital, farms, and Vet. Units.
- 3- Sharing in the faculty educational hospital works (diagnosis, surgical operations) for inpatient and outpatient cases with training of under and post-graduates on the surgical cases frequented on Surgery, Anaesthesiology & Radiology department clinic, Faculty of Vet. Medicine, Cairo University.
- 4- Sharing in free Veterinary Medical convoys in Giza, Qalubia and Cairo Governments.

B- External:

- 1- Mandatory lecturer for teaching Surgery, Anaesthesiology and Radiology courses for under-graduates, fourth and fifth year students at the faculty of veterinary medicine, Sadat City University (2015-2017).
- 2- Mandatory lecturer for teaching Surgery, Anaesthesiology and Radiology courses for Post-graduate students at the faculty of veterinary medicine, Sadat City University (2017).
- 3- Training lecturer of surgery in the training course (Small Animals Surgical and Medical Problems) organized by the veterinary syndicate at Damietta government for veterinarians (22-27 August 2015).
- 4- Training lecturer of surgery and anaesthesiology in the training program for veterinarians organized by the General Organization for Veterinary Services at Sers Ellaian training center for Veterinarians.

▪ **Quality Assurance Unite Activity:**

- 1- Higher Education and Scientific Research Standard workshop (QAAC, 29/12/2015).
- 2- Assistant organizer of Scientific Research Standard (2010-2015).
- 3- Institutional Assessment and Continued Assessment Workshop (QAAC, 9/5/2011)

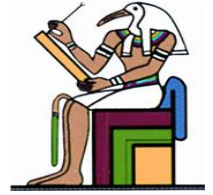
▪ **Journal Reviewing:**

- 1- The Iranian Journal of Applied Animal Science.
- 2- Journal of Scientific Research and Studies.
- 3- Cardiovascular Journal of Africa.



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وحدة ضمان الجودة



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▪ **Supervision on Master and Ph D. Thesis:**

A- **M. V. Sc. Thesis:**

- 1- Evaluation of different Sterilization Techniques in male Dogs and Cats; **Mahmoud Mohamed Mohamed (Finished 2016).**
- 2- Equine Endoscopy of Upper Gastro-intestinal Tract; **Khalaf Hussein Ashur; (Finished 2015)**

List of publications

A- **Local Journals Publications:**

- 1- Elkeiey, T.M; **Amer, M.S.** and Mohamed, M.M (2016): **Standard Surgical and Calcium Chloride (Chemical) Neutering Techniques in Male Dogs: Comparative Study.** *J. Egypt. Med. Assoc. Vol. 76(1) 131-142.*
- 2- Soliman A.S, **Amer, M.S.**; Shamaa, A.A.; Dina S.A.; Gehan. G. S.; Mostafa, A.A and Haggag, Omaima (2015): **Study the efficacy of chitosan as a scaffold for management of experimentally induced femoral bone defect in dogs.** *Journal of the Egyptian veterinary medical association Vol 75(1) 111-123.*
- 3- **Amer, M.S.**; Shamaa, A.A.; Imam, E.A. and Mostafa, A.A (2014): **Establishment of Amniotic Membrane Bank for Orthopaedic Surgery in dogs: Clinical and Radiographic Assessment.** *J. of the Egyptian Vet. Med. Assoc. Vol. No. pp.*
- 4- El-Keiey, M.; Gadallah, S. and **Amer, M.** (2009): **Cortical Bone Xenografting in Dogs: Clinical and Radiological assessment.** *J. of the Egyptian Vet. Med. Assoc. Vol.69 No.3 pp31-50.*

B- **International Journals Publications:**

- 1- Hassan, M.H., El-Rahman, S.S.A., **Amer, M.S.**, Fahmy, H.M., Shamaa, A.A. **Effect of Lyophilized Growth Factors (LGF) Derived from Equine Platelets on Experimentally Induced Skin Wound Healing in Mongrel Dogs.** *International Journal of Veterinary Science, 2021, 10(2), pp. 75–82.*
- 2- Bahr, M.M., **Amer, M.S.**, Abo-El-sooud, K., ...Shehab, G.G., El-Tookhy, O.S. **Proficiency of carboxymethyl cellulose as a cryoprotectant. Clinical and histological evaluation of cryopreserved heterogenous mesenchymal stem cell-exosomal hydrogel on critical size skin wounds in dogs.** *International Journal of Hematology-Oncology and Stem Cell Research, 2021, 15(3), pp. 178–191.*
- 3- Abuowarda, M., **Amer, M.**, Shamaa, A., ...Abdallah, A., Hassan, M. **A preliminary study of endoscopic diagnosis of gastric ulcer in Egyptian donkeys (Equus asinus) parasiti-sed by gasterophilus intestinalis (diptera: Oestridae).** *Bulgarian Journal of Veterinary MedicineOpen AccessVolume 24, Issue 2, Pages 268 – 277, 2021.*



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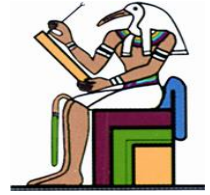
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- 4- Bahr, M. M., M. S Amer, K. Abo-EL-Sooud, A. N. Abdallah, and O. S. el-Tookhy, "**Preservation techniques of stem cells extracellular vesicles: a gate for manufacturing of clinical grade therapeutic extracellular vesicles and long-term clinical trials**", *International Journal of Veterinary Science and Medicine*, vol. 8, issue 1: Taylor & Francis, pp. 1-8, 2020.
- 5- Hozyen, H.F., Khalil, H.M.A., Ghandour, R.A., Amer, M.S., Azouz, R.A. **Nano selenium protects against deltamethrin-induced reproductive toxicity in male rats.** *Toxicology and Applied Pharmacology*, 2020, 408, 115274.
- 6- Abdel-Salam, F.S., Elkheshen, S.A., Mahmoud, A.A., Basalious E.B., Basalious E.B., Amer M.S., Mostafa A.A. Elkasabgy N.A. **In-situ forming chitosan implant-loaded with raloxifene hydrochloride and bioactive glass nanoparticles for treatment of bone injuries: Formulation and biological evaluation in animal model.** *International Journal of Pharmaceutics*, Volume 58030 April 2020 Article number 119213.
- 7- Abdel-Rahman, R. F., R. M. Abd-Elsalam, M. S. Amer, A. M. El-Desoky, and S. O. Mohamed, "**Manjarix attenuated pain and joint swelling in a rat model of monosodium iodoacetate-induced osteoarthritis**", *Food and Function*, vol. 11, issue 1, pp. 7960-7972, 2020.
- 8- Elkasabgy N.A., Abdel-Salam F.S., Abdel-Salam F.S., Mahmoud A.A., Basalious E.B., Amer M.S., Mostafa A.A., Elkheshen S.A. **Long lasting in-situ forming implant loaded with raloxifene HCl: An injectable delivery system for treatment of bone injuries.** *International Journal of Pharmaceutics*, 2019, 571, 118703.
- 9- Sabry D., Shamaa A., Amer M., El-Tookhy O., Abdallah A., Abd El Hassib D. M., Amer E., Elamir A. **The effect of mesenchymal stem cell derived microvesicles in repair of femoral chondral defects in dogs.** *Journal of Musculoskeletal Research*, 2018, 21(2), 1850006.
- 10- Elsayed M.A. Khalil, Rasha A. Youness, Mohammed Said Amer, Mohammed A. Taha (2018): **Mechanical Properties, In Vitro and in Vivo Bioactivity Assessment of Na₂O-CaO-P₂O₅-B₂O₃-SiO₂ Glass-Ceramics.** *Ceramics International*, 2018, 44(7), pp. 7867–7876. [2.986 Impact Factor]
- 11- Osama Ali Diab, Mohammed Said Amer, and Rania Ahmed Salah El-Din (2016): **Effect of experimental coronary sinus ligation on myocardial structure and function in the presence or absence of structural heart disease: an insight for the interventional electrophysiologist.** *Europace* doi:10.1093/europace/euv431. [4.51 Impact Factor]
- 12- Mohammed S. Amer, Elham A Hassan, Faisal A. Torad, Ashraf A. Shamaa and Elsayed A. Elsherpieny (2016): **Sequential Canine Neonatal Spinal Ultrasonography from Birth till Spinal Ossification.** *Pak. Vet. J.*, 36(1):6-10. http://www.pvj.com.pk/pdf-files/36_1/6-10.pdf



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[1.39 Impact Factor]

- 13- **Amer M.S.**, Hassan E.A and Torad F.A (2018): **Radiographic and Ultrasonographic Characteristics of Some Ventral Abdominal Hernia in Pigeons (*Columba livia*)**. J. vet. med. sci. (Under press) PMID: 29237997 DOI:[10.1292/jvms.17-0517](https://doi.org/10.1292/jvms.17-0517) [0.845 Impact Factor]
- 14- F. A. Torad, **M. S. Amer**, A. A. Shamaa and E. A. Elsherpieny (2016): **Echocardiographic measurements and indices in normal adult buffalo (*Bubalus bubalis*)**. J. Applied Animal Research, 45(1):336–341. <https://doi.org/10.1080/09712119.2016.1190733> [0.426 Impact Factor].
- 15- **Mohammed Said Amer**, Ashraf Ali Shamaa, Dina Sabry Abdel Fatah, Gehan Gamil Shehab, Ayman Abdelmonem Mostafa, and Ibrahim Abdallah Emam (2015): **The Efficacy of Cryopreserved Amniotic Membrane seeded with Mesenchymal Stem Cells for Management of Bone Defect in a Canine Model**. *Research Journal of Pharmaceutical, Biological and Chemical Sciences (RJPBCS)* 6(3) 1620-1621. [0.35 Impact Factor].
- 16- Walla'a A. Osman, Salwa A. Elmessiry, Olfat Shaker, Iman M. Zaki, Marian Y. Wissa, **Amer M.S.** and Shamaa A.A (2015): **Comparative study of the effect of Diacerein and Diclofenac sodium and their combination in osteoarthritis model induced by monoiodoacetate in albino rats**. *Research Journal of Pharmaceutical, Biological and Chemical Sciences (RJPBCS)* 6(3) 1079-1089. [0.35 Impact Factor].
- 17- Ahmed Syed Soliman, **Mohammed Said Amer**, Ashraf Ali Shamaa, Dina Sabry, Gehan Gamil Shehab, Ayman Magdy Mostafa, Omaima Hagag (2015): **Using of Chitosan seeded with autologous undifferentiated Mesenchymal Stem Cells for Femoral Bone Defect Management in Dogs**. *Research Journal of Pharmaceutical, Biological and Chemical Sciences (RJPBCS)*; 6(4):1220-1231. [0.35 Impact Factor].
- 18- Faisal A. Torad, **Mohammed S. Amer**, Ashraf A. Shamaa, Omar S. Eltookhy, Dina S. Abdel Fatah, Laila A. Rashed, Magdy Abdelhamid, Soheir M. Mahfouz and Doaa M. Gharib (2015): **Long term evaluation of human umbilical cord blood mesenchymal stem cells in the management of total coronary occlusion in dogs (experimental study)**. *Asian Journal of Animal Sciences*; 9(6):266-279.

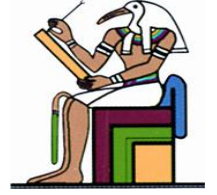
C- Conferences Publications:

- 1- **Amer, M.S.**, El-Keiey, M and Mohamed, M.M. (2017): **Chemical Castration versus Standard/Knife Surgical Castration in Tomcats: Clinical and Biochemical Study**. *The 14th Scientific Conference (6th international) of faculty of veterinary medicine, Cairo University* 28-31 Jan. 2017, Sharm El-Sheikh.
- 2- Gadallah, S. El-Keiey, M.; **Amer, M.** and Shamaa, A.A. (2014): **Equine limbs Fractures: The Incidence and Management**. *Minufiya Vet. J., Vol. 8 (1): 247-261*.
- 3- Gadallah, S. El-Keiey, M.; Shreen, S. Abd-ElGayed and **Amer, M.** (2012): **Experimental Studies on Cortical Bone Xenografts: Morphohistological Assessment**. *7th scientific conference Proceeding, Fac.Vet.Med, Minufiya Univ.-Sadat Branch*.



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- 4- El-Keiey, M.; Gadallah, S. and Amer, M. (2010): **Experimental Studies on segmental Cortical Bone Xenografts: Clinical and Radiological assessment.** *WVOC Proceeding (Posters), Bologna (Italy).*

Publications statistic

Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
4	18	3	1	-	9	9	26