



كلية الطب البيطري  
جامعة القاهرة


## وحدة ضمان الجودة



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### Curriculum Vitae

#### **personal Information**

<b>Name</b>	<b>Samer Mohamed Hamad Ibrahim Daghsh</b>	
<b>Title</b>	Associate Professor of Veterinary Anatomy & Embryology Faculty of Veterinary Medicine, Cairo University, Giza, Egypt	
<b>Date of birth</b>	<b>September 19th, 1974</b>	
<b>Place of birth</b>	<b>Cairo, Egypt</b>	
<b>Citizenship</b>	<b>Egyptian</b>	

#### **Contact Information**

<b>Home phone</b>	+20224119736
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<b>E-mail (s)</b>	<a href="mailto:Samer.mohamed@cu.edu.eg">Samer.mohamed@cu.edu.eg</a> <a href="mailto:samer.daghash@vet.cu.edu.eg">samer.daghash@vet.cu.edu.eg</a> <a href="mailto:samerdaghash@yahoo.com">samerdaghash@yahoo.com</a>
<b>Web site (s)</b>	<a href="http://Samer Daghsh (cu.edu.eg)">Samer Daghsh (cu.edu.eg)</a> <a href="http://Samer Daghsh - Google Scholar">Samer Daghsh - Google Scholar</a> <a href="https://www.linkedin.com/in/samer-daghash-2932784b">https://www.linkedin.com/in/samer-daghash-2932784b</a>
<b>Current Address</b>	505 Zahraa of Nasr City, Cairo, Egypt

#### **Educational Qualifications**

<b>Bachelor of Veterinary Medical Sciences (BVSc, 1996)</b>
<b>Master of Veterinary Medical Science (MVSc, Anatomy 2001)</b>
<b>Doctoral degree Veterinary Medical Science (Ph.D. Anatomy 2007)</b>
<b>Master of Business Administration degree (MBA 2013)</b>



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### **Academic Positions**

Sep 2017 – Present: **Associate Professor**, Faculty of Veterinary Medicine, Cairo University

Feb 2007 - Sep 2017: **Lecturer**, Faculty of Veterinary Medicine, Cairo University

Jul 2001 - Jan 2007: **Assistant lecturer**, Faculty of Veterinary Medicine, Cairo University

Aug 2005 - May 2006: **Teaching Assistant**, VMRCVM- Virginia Tech, Blacksburg, VA, USA

May 1998 - Jul 2001: **Demonstrator**, Faculty of Veterinary Medicine, Cairo University

### **Thesis Title**

#### **Master of Veterinary Medical Science (MVSc, Anatomy 2001)**

**Thesis Topic:** Educational technology in teaching anatomy with special reference to preservation of some viscera of small ruminants by plastination.

#### **Doctoral degree Veterinary Medical Science (Ph.D. Anatomy 2007)**

**Thesis Topic:** Anatomical studies on the arteries of the head in the goat with special reference to the arterial distribution inside the muscles of mastication, principal salivary glands and tongue.

### **Areas of experience**

Veterinary Anatomy & Embryology  
Management

### **Projects**

Team Member of Measurement & Evaluation project (Fac Vet Med Cairo Uni)

Team Member of International accreditation project (Fac Vet Med Cairo Uni)

### **Awards**

### **Professional Qualifications**

#### **Conferences**

23<sup>rd</sup> Anatomy Scientific Conference -Azhar University – November 1999

25<sup>th</sup> Anatomy Scientific Conference -Azhar University – November 2001

26<sup>th</sup> Anatomy Scientific Conference -Azhar University – December 2002

31<sup>st</sup> Anatomy Scientific Conference -Ein Shams University – November 2007

32<sup>nd</sup> Anatomy Scientific Conference -Ein Shams University – December 2008.

4<sup>th</sup> International Research conference – Cairo University – December 2008.

5<sup>th</sup> Scientific Conference – Faculty of Veterinary Medicine – Alexandria University March 2009.

2<sup>nd</sup> Scientific Conference African Association Veterinary Anatomists – March 2010.



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6<sup>th</sup> Scientific Conference – Faculty of Veterinary Medicine – Beni Suif University April 2010.  
3<sup>rd</sup> International Scientific Conference- Faculty of Veterinary Medicine – Cairo University – May 2011.  
15<sup>th</sup> Scientific Conference – Faculty of Veterinary Medicine – Assuit University November 2012.  
16<sup>th</sup> Scientific Conference – Faculty of Veterinary Medicine – Assuit University December 2014.  
5<sup>th</sup> International Scientific Conference- Faculty of Veterinary Medicine – Cairo University – February 2016.  
8<sup>th</sup> International Scientific Conference – Faculty of Veterinary Medicine – Beni Suif University October 2016.  
17<sup>th</sup> Scientific Conference – Faculty of Veterinary Medicine – Assuit University December 2016.  
WAVA Online Meeting by World Association of Veterinary Anatomists on August 2020.

### Training courses

- 1. Students' Evaluation and Examination Systems:** training course at FLDC, Cairo University which held from 23 to 24 September 2021.
- 2. Fundamentals of Blended Learning:** training course at FLDC, Cairo University which held from 26 to 27 September 2020.
- 3. International Publishing of scientific Research:** training course at FLDC, Cairo University which held from 29 to 30 August 2020.
- 4. Critical Thinking:** training course at FLDC, Cairo University which held from 11 to 12 March 2020.
- 5. Using experiential learning in designing training modules:** training course at FLDC, Cairo University which held from 15 to 16 September 2017.
- 6. Communication skills:** training course at FLDC, Cairo University which held from 28 to 29 August 2013.
- 7. Competing for Research Funds:** training course at FLDC, Cairo University which held from 4 to 6 February 2008.
- 8. Managing Time & Meetings:** training course at FLDC, Cairo University which held from 22 to 23 January 2008.
- 9. Research methods:** training course at FLDC, Cairo University which held from 19 to 22 February 2007.
- 10. Creative thinking:** training course at FLDC, Cairo University which held from 12 to 14 February 2007.
- 11. Use of Technology in teaching:** training course at FLDC, Cairo University which held from 5 to 7 February 2007.
- 12. Quality Assurance and accreditation:** training course at FLDC, Cairo University which held from 5 to 7 February 2007.
- 13. University Teacher Preparation course:** 3 weeks training course at Cairo University which held from 22 February to 12 March 2003.

### Computer Skills

Experience of Windows, Photoshop & Microsoft office (Word, Excel & PowerPoint).  
Using the computer programs as tools in teaching and researches.  
Experienced in Using educational technologies e.g. Blackboard, ZAD.



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### Language Skills

National TOEFL (2001): 550

International TOEFL (2005): 597 (247)

### Professional Memberships

1. Member of Egyptian Veterinary Syndicate.
2. Member of Egyptian Veterinary Medical Association.
3. Member of the African Veterinary Anatomists Association.
4. Member of the Egyptian Society of Anatomical Sciences.
5. Member of International Trainers Board – Cairo University.

### Other activities

**May 2018 – Present:** Deputy Manager of the Faculty and Leadership Development Center (FLDC), Cairo University.

**Feb 2008- May 2018:** Executive committee team Member for Faculty and Leadership Development Center (FLDC), Cairo University

### List of publications

#### Published Articles:

- 1 Adel F. Tohamy, Shaymaa Hussein, Ihab M. Moussa, Hamdy Rizk, Samer Daghash, Roua A. Alsubki, Ayman S. Mubarak, Hanan O. Alshammari, Khalid S. Al-Maary, Hassan A. Hemeg (2021). Lucrative antioxidant effect of metformin against cyclophosphamide induced nephrotoxicity. Saudi Journal of Biological Sciences, 28(5), 2755-2761.
- 2 Abd Elkader, N. A., Emam, I. A., Farghali, H. A., Daghash, S.M., & Salem, N. Y. (2020): Oesophageal foreign bodies in cats: Clinical and anatomic findings. Plos one, 15(6), e0233983.
- 3 Ayman Tolba, Haithem A. Farghali, Samer M. Daghash (2020): Gross anatomical and radiographic findings of museum preserved buffalo calves conjoined twin for learning purposes. J. Adv. Vet. Anim. Res.; 7(1):56– 60.
- 4 Ayman Tolba, Samer Daghash, Mohamed I. Abdrabou and Mohamed Fathi (2019): Anatomical, histological and in vitro study debating some reasons for left horn pregnancy phenomenon in the one-humped she-camel (camelus dromedarius). Bioscience Research, 2019, 16(4): 3629- 3639.
- 5 Ragab, S.A., Abouelela, Y.S., Daghash, S.M., Khat tab, M.A. and Tahon, R.R. (2018): Comparative morphological and histochemical characteristics of the nasal cavity and paranasal sinuses of adult rabbits and domestic cats in Egypt. Inter J Vet Sci, 7(2): 97-105.
- 6 Khalil, K., Elayat, M., Khalifa, E., Daghash, S., Elasad, A., Miller, M., Abdelrahman, H., Ye, Z., Odin, R., Drescher, D., Vo, K., Gosh, K., Bugg, W., Robinson, D. & Dunham, R. (2017): Generation of Myostatin gene-edited channel catfish (Ictalurus punctatus) via zygote injection of CRISPR/Cas9 system. Scientific reports, 7, 7301.
- 7 Daghash, S. M., & Farghali, H. A. M. (2017): The cardiac skeleton of the Egyptian Water buffalo (Bubalus bubalis). Int. J. Adv. Res. Biol. Sci, 4(5), 1-13.
- 8 Daghash, S.M (2017): Morphometric study on the tongue of White New Zealand Rabbit



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(*Oryctolagus cuniculus*) with special reference to its arterial supply. Res J Pharm Biol Chem Sci. Vol. 8 (3): 2333 – 2348.

9 Farag, F.M., Daghash, S.M., El-Bably, S. H., Sary, R.G. and Hagrass S.M. (2017): Anatomical guide for regional anesthesia in the Buffalo in Egypt (*Bos bubalis* L.). J. Vet. Anat. 10 (2), 1-15.

10 Farag, F.M., Daghash, S.M., El-Bably, S. H., Sary, R.G. and Hagrass S.M. (2017): Anatomic and Radiographic Studies on the Paranasal Sinuses of the Buffalo in Egypt (*Bos bubalis*, L.). J. Vet. Anat. 10 (2) 17 – 35.

11 Elayat, M.A., Khalifa, E.F., Daghash, S.M. and Mohamed, M.M (2016): Anatomical relationships between the renal segmental arteries and kidney collecting system of camel. Veterinary Medical Journal – Giza (VMJG), Vol. 62 (3) 23 – 30.

12 El-Shafey, A.A., Daghash, S.M and Al-Akraa, A.M (2015): Angiography Of The Fore Digits In Egyptian Water Buffalo (*Bosbubalis*). International Journal of Advanced Research. 3 (9), 774 – 781.

13 Khalifa, E.F. and Daghash, S.M. (2015): The Lamination and Arterial Blood supply of the masseter muscle of Camel. World Academy of Science, Engineering and Technology International Journal of Medical and Health Sciences Vol:2, No:8.

14 Tolba, A.R. and Daghash, S.M (2014): The arterial blood supply of the foot of the native Egyptian geese (*Anser anser domesticus*). Haryana Vet. 53 (2), 84-88.

15 Khalifa, E.F. and Daghash, S.M. (2014): Gross Anatomical Study on the Tributaries of the Hepatic Portal Vein in Cattle Egret (*Bubulcus Ibis*). Veterinary Medical Journal –Giza (VMJG), Vol. 60 (2), 75-90.

16 Farag, F.M.M., Wally, Y.R., Daghash, S.M. and Ibrahim A.M. (2014): Some gross morphological studies on the internal anatomy of the common carp fish (*Cyprinus carpio*) in Egypt", J. Vet. Anat., vol. 7, issue 1, pp. 15-29.

17 Farag, F. M. M., A. R. Tolba, and S. M. Daghash (2013): The Arterial Supply of the Intestinal Tract of the Domestic Turkey Fowl (*Meleagris gallopavo*), J. Vet. Anat., vol. 6, issue 1, pp. 53-68.

18 Farag, F. M., S. M. Daghash, Mohamed, M. M. Hussein, and S. M. Hagrass (2012): "Anatomical Studies on the Skull of the Domestic Rabbit (*Oryctolagus cuniculus*) With Special Reference to the Hyoid Apparatus", J. Vet. Anat., vol. 5, issue 2, pp. 49-70.

19 Khalifa, E.F. and Daghash, S.M. (2015): The Lamination and Arterial Blood supply of the masseter muscle of Camel. Poster presentation in the 2nd Scientific congress of the African AVA. Abstract at: Journal of Veterinary Anatomy. 2010 Vol. 3 (1) pp: 92-93

20 Daghash, S.M. and B.J. Smith (2006): Gross Arterial Supply and Intramuscular Distribution of the Masseter muscle of the Goat (*Capra hircus*). VMRCVM Eighteenth Annual Research Symposium Proceedings. Vol. 18, page:41.

### **Published supervised Dissertations (Ph.D):**

1 Abouelela, Y.S., Ragab, S.A., Daghash, S.M., Khattab, M.A., and Tahon, R.R. (2018): Macro and microscopical study on the respiratory system of the adult rabbits and domestic cats.

2 Khalil, K., Elayat, M., Khalifa, E., Daghash, S., & Dunham, R. (2017): Regulation of Muscle Mass Growth in Transgenic Vertebrate.

3 Sary, R., Farag, F. Hagrass, S., El-bably, S. and Daghash, S. (2017): Anatomical studies on the skeleton of buffalo (*Bos Bubbalis* L.).

4 Shaker, N. A., Wally, Ramadan, W.Y., Farag, F.M. and Daghash, S.M (2013): Construction of Anatomical Modules in Some Types of Fish with Special Reference to Reproductive System.



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### Published supervised Dissertations (Masters):

- 1 Ebrahim M. S. A., EL-Gindy, E.M., Ibrahim, I. M. and Daghash, S.M. (2018): Some Morphological Studies on Some Joints of Limbs of Racing Horses with Special Reference to Arthrocentesis and Arthroscopy.
- 2 Mohamed, M.M, Elayat, M.A., Khalifa, E.F. and Daghash, S.M. (2016): Segmentation of the kidney based on the arterial supply in some farm animals.
- 3 Hassan, A. M. I., Wally, Y.R., Farag, F.M. and Daghash, S.M. (2013): Construction of anatomical learning modules of some fresh water fish obtained from the Egyptian zone of the river Nile.
- 4 Hussein, M. A. M., Hagrass, S.M., Mohamed, E.F., and Daghash, S.M., (2011): Some anatomical studies on the skeleton of rabbits.

### **Publications statistic**

Journal's Publication		Conference's Publication		Authors			Total
Local	International	Local	International	Single	Shared		
					Internal	External	
9	8	1	2	1	15	4	