

CURRICULUM VITAE

Name: Aiman Hussein Saleh Oheida

Date and place of birth: 06/11/1975 Tripoli - Libya

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Address: Anatomy, Histology and Embryology Department, Faculty of Veterinary Medicine, Tripoli University, Tripoli, Libya



Educational background

- Bachelor of Veterinary Science in 1999 from University of Tripoli, Libya

- Masters of Veterinary Science in 2006 from The University of Melbourne.

Thesis title: *Morphometrical study of carpal bones in thoroughbreds, ponies and other breeds of horses.*

- Doctor of Philosophy in Veterinary Science in 2011 from The University of Melbourne.

Thesis title: *Morphometry of the equine carpus and its relationship to carpal bone pathology.*

Courses and Training:

- Statistics for Scientific Research, University of Melbourne, Australia - 2005

- Training program to improve research skills specifically for equine anatomy and radiography – University of Melbourne, Australia 2011

- Demonstrator at Anatomy Department, Melbourne University – Australia 2005 to 2008

Positions:

- Demonstrator at Anatomy, Histology and Embryology Department, Faculty of Veterinary Medicine, University of Tripoli – Libya (2001)

- Lecturer of Anatomy, Faculty of Veterinary Medicine, University of Tripoli – Libya (February 2012 – Currently)

- Head department of Anatomy, Histology and Embryology, Faculty of Veterinary Medicine, Tripoli University – Libya (September 2013 – 2017)

- Head department of Anatomy, Histology and Embryology, Faculty of Veterinary Medicine, Tripoli University – Libya (April 2021 – Currently)

Teaching Responsibilities:

General and comparative Anatomy

Field of Expertise:

General and comparative Anatomy of domestic animals

Radiographic geometry of the Equine bones

Research Interests:

Morphometrical and geometrical studies

Bone responses to loading in vivo

Biomechanics

Improving teaching and learning skills in Veterinary Anatomy

Current Research Projects:

Carpal conformation and its relation to the pathology

Camel angiography (head and feet)

Skull conformation in Camels and other species

Sacral geometry in Goat in local and other breeds

Research publications:

N.B: “Abdunnabi” used to be the family name. Now, it is Oheida.

Conferences:

Aiman H. Abdunnabi, Ahmed, Y.A., Helen M. S. Davies. Morphometrical variations of the carpal bones in Thoroughbreds and Ponies. 7th International Conference on Equine Exercise Physiology – Fontainebleau, France, 26-31 August 2006.

Yasser Abd El -Galil Ahmed_ , Enas Ahmed Abd El -Hafez, **Aiman Abdunnabi**; Hypertrophic chondrocytes in duck growing cartilage do not die by apoptosis. The 25th scientific meeting for the saudibioscience society (applications of nanotechnology). Elehsa, Saudia Arabia, May 2010.

Abdunnabi A., Anderson G., Abushhiwa M., Philip C. and Davies H. (2010). Radiographic morphometry of the radial facet of the equine third carpal bone. *Anat. Histol. Embryol.*, 39 (4), 261.

Presented by the first author at the European Association of Veterinary Anatomists meeting in Paris in July 2010

Abdunnabi A. H., Anderson G. A., Abushhiwa M. S., Philip C. J. and Davies H. M. S. Towards accurate and reliable measures of carpal angle. The 8th International Conference on Equine Exercise Physiology, Cape Town, South Africa, November 2010.

Publications:

Abdunnabi, A. H., Ahmed Y. A., Philip C. J., and Davies H. M. S. (2012). Morphometrical variations of the carpal bones in thoroughbreds and ponies. *Anat. Histol. Embryol.* 41(2), 139–148.
<https://onlinelibrary.wiley.com/doi/10.1111/j.1439-0264.2011.01114.x>

Alrtib A. M., Philip C. J., **Abdunnabi A. H.** and Davies H. M. S. (2013). Morphometrical study of bony elements of the forelimb fetlock joints in horses. *Anat. Histol. Embryol.* 42 (1), 9-20.
<https://onlinelibrary.wiley.com/doi/10.1111/j.1439-0264.2012.01158.x>

Marzok M. A., El-Khodery S. A. and **Oheida A. H.** (2014). Effect of intravenous administration of romifidine on intraocular pressure in clinically normal horses. *Vet Ophthalmol.* 17 Suppl 1: 149-53.
<https://pubmed.ncbi.nlm.nih.gov/24836894/>

Alrtib A. M., **Oheida A. H.**, Abushhiwa M. H. and Davies H. M. S. (2015). Metacarpophalangeal joint angle measurement in equine forelimbs. *J Vet Adv.*, 5(2): 831-840.

DOI: 10.5455/jva.20150211074852

https://www.researchgate.net/publication/273493548_Metacarpophalangeal_Joint_Angle_Measurement_in_Equine_Forelimbs

Oheida A. H., Philip C. J., Hung-Hsun Y. and Davies H. M. S. (2016). Observations of sacrocaudal fusion in Greyhounds and other dogs. *Vet Comp Orthop Traumatol.*, 29 (1): 61-7.

<https://pubmed.ncbi.nlm.nih.gov/26604047/>

Oheida A. H., Anderson G. A., Alrtib A. M., Abushhiwa M. H., Philip D. J. and Davies H. M. S. (2016). Carpal Parameters on Dorsopalmar Radiographs of the Equine Carpus. J. Vet. Adv., 6 (6): 1258-1268.

https://www.researchgate.net/publication/305786525_Carpal_Parameters_on_Dorsopalmar_Radiographs_of_the_Equine_Carpus

Oheida A. H., Anderson G. A., Alrtib A. M., Abushhiwa M. H., Philip D. J. and Davies H. M. S. (2017). Effect of Limb Rotation on Radiographic Measurements of Carpal Parameters in the Equine Carpus. J. Vet. Adv., 7(3): 1392-1402.

[10.5455/jva.19700101120000](https://www.researchgate.net/publication/316229210_Effect_of_Limb_Rotation_on_Radiographic_Measurements_of_Carpal_Parameters_in_the_Equine_Carpus)

https://www.researchgate.net/publication/316229210_Effect_of_Limb_Rotation_on_Radiographic_Measurements_of_Carpal_Parameters_in_the_Equine_Carpus

Alrtib A. M., **Oheida A. H.**, Abushhiwa M. H. and Davies H. M. S. (2019). Fetlock Parameters Development on Dorsopalmar Radiographs in the Equine Forelimb. J. Adv. Vet. Res., 9 (2): 49-55.

<https://advetresearch.com/index.php/AVR/article/view/345>

Alrtib A. M., **Oheida A. H.**, Booker A. O., Shalgum A. A. and Davies H. M. S. (2019). Relative Density of The Bony Components of The Fetlock Joint in Thoroughbreds. L. J. V. M. Sci., 4 (2): 1-5.

https://www.researchgate.net/publication/337487265_Relative_Density_of_The_Bony_Components_of_The_Fetlock_Joint_in_Thoroughbreds

Oheida A. H., Alrtib A. M., Shalgum A. A., Shemla M. E., Marzok M. A. and Davies H. M. S. (2019). Radiographic Comparison of Carpal Morphometry in Thoroughbred and Standardbred Race horses. A. J. V.S., 61(1): 74-82.

<http://dx.doi.org/10.5455/ajvs.37827>

Abdelhadi J. M. and **Oheida A. H.** (2021). Herniorrhaphy in two newborn lambs with omphalocele. Open Veterinary Journal, 11(4): 667–671.

<https://pubmed.ncbi.nlm.nih.gov/35070862/>

Oheida A. H., Alrtib A. M., Abushhiwa M. H., Philip C. J. and Davies H. M. S. (2022). Carpal morphometry in normal horses and horses with carpal bone pathology. AJVS., 72 (1): 1-8.

<https://www.alexjvs.com/?mno=131331>

Abushhiwa M. H., Elmeshreghi T. N., Alrtib A. M., Bennour E. M. and **Oheida A. H.** (2022). First phalanx exostosis in traditional equestrian horses in Western Libya. OVJ., 12(1): 69–74.

<https://pubmed.ncbi.nlm.nih.gov/35342735/>

Alrtib A. M., Abushhiwa M. H., **Oheida A. H.** and Davies H. M. S. (2021). Effect of limb rotation on measurements of equine metacarpophalangeal radiographs. M.V.M.J **(in press)**

DOI: 10.21608/mvmj.2021.103699.1091