

Dr. Osama HAgag

Hagag, U., Halfaya, F. M., Al-Muzafar, H. M., Al-Jameel, S. S., Amin, K. A., Mahdi, E. A., ... & Osama, O. M. (2023). Ameliorative Effects of Bone Marrow-derived Mesenchymal Stem Cells and Hyaluronic Acid on Monosodium Iodoacetate-Induced Ankle Osteoarthritis in Wistar Rats: Roles of Th1/Th2/Th17 cytokines, MMP-13, TGF- β 1 and antioxidant defense system.

El Nahas, A., & Hagag, U. (2023). Magnetic resonance imaging of the dromedary camel carpus.

Nahas, A. E., Almubarak, A. I., & Hagag, U. (2023). Epidural lidocaine, butorphanol, and butorphanol–lidocaine combination in dromedary camels. *BMC Veterinary Research*, 19(1), 51.

Ragab, G., Hassan, S. E., Fathi, M. Z., & Hagag, U. (2022). Clinicophysiological and hematobiochemical effect of dexmedetomidine or diazepam with ketamine and propofol in total intravenous anesthesia in goats. *Beni-Suef University Journal of Basic and Applied Sciences*, 11(1), 54

Nahas, A. E., Almubarak, A. I., & Hagag, U. (2023). Epidural lidocaine, butorphanol, and butorphanol–lidocaine combination in dromedary camels. *BMC Veterinary Research*, 19(1), 51.

Hagag, U., Nahas, A. E., Almohamad, Z. A., Brehm, W., & Gerlach, K. (2022). 3T Magnetic resonance imaging and computed tomography of the bovine carpus. *BMC Veterinary Research*, 18(1), 236.

Hagag, U., Nahas, A. E., Almohamad, Z. A., Brehm, W., & Gerlach, K. (2022). 3T Magnetic resonance imaging and computed tomography of the bovine carpus. *BMC Veterinary Research*, 18(1), 236.

Hagag, U., Nahas, A. E., Almohamad, Z. A., Brehm, W., & Gerlach, K. (2022). 3T Magnetic resonance imaging and computed tomography of the bovine carpus. *BMC Veterinary Research*, 18(1), 236.

Hagag, U., & El Nahas, A. (2022). Ultrasound-guided retrobulbar nerve block in donkey cadavers. *Veterinary Anaesthesia and Analgesia*, 49(2), 197-202.

Al Mohamad, Z. A., Hagag, U., Tawfiek, M. G., & El Nahas, A. (2021). Magnetic resonance imaging of the normal dromedary camel tarsus. *BMC Veterinary Research*, 17, 1-11.

Ragab, G. H., Halfaya, F. M., Ahmed, O. M., El-Kheir, A., Mahdi, E. A., Ali, T. M., ... & Hagag, U. (2021). Platelet-rich plasma ameliorates monosodium iodoacetate-induced ankle osteoarthritis in the rat model via suppression of inflammation and oxidative stress. *Evidence-based Complementary and Alternative Medicine*, 2021.

M Halfaya, F., GH, R., & OM, A. (2020). Efficacy of hyaluronic acid in the treatment of MIA-induced ankle osteoarthritis in rats and its effect on antioxidant response element. *Journal of Veterinary Medical Research*, 27(2), 119-127.

M Halfaya, F., GH, R., & OM, A. (2020). Effect of Platelet-rich Plasma on MMP-13, ARE and TGF β 1 in MIA-Induced Osteoarthritis in Rats. *Journal of Veterinary Medical Research*, 27(2), 109-118.

Al Mohamad, Z. A., Hagag, U., Tawfiek, M. G., & El Nahas, A. (2021). Magnetic resonance imaging of the normal dromedary camel tarsus. *BMC Veterinary Research*, 17, 1-11.

Hagag, U., Almohamad, Z. A., Tawfiek, M. G., & El Nahas, A. (2021). Magnetic resonance imaging of the normal dromedary camel tarsus.

Al Mohamad, Z. A., Hagag, U., Tawfiek, M. G., & El Nahas, A. (2021). Magnetic resonance imaging of the normal dromedary camel tarsus. *BMC Veterinary Research*, 17, 1-11.

MM, M. (2019). Clinical evaluation of epidural bupivacaine, butorphanol, and butorphanol-bupivacaine combination in goat. *Journal of Veterinary Medical Research*, 26(1), 76-84.

Hagag, U., Tawfiek, M. G., & Brehm, W. (2019). Palmar arthroscopic approach and intra-articular anatomy of the bovine carpal joints. *Veterinary surgery*, 48(4), 537-545.

Hagag, U., & Tawfiek, M. G. (2018). Ultrasonography, computed tomography and magnetic resonance imaging of the bovine metacarpo/metatarsophalangeal joint. *The veterinary Journal*, 233, 66-75.

Mohamed, G. (2017). Blind versus ultrasound-guided maxillary nerve block in donkeys. *Veterinary anaesthesia and analgesia*.

Hagag, U., Tawfiek, M., Brehm, W., & Gerlach, K. (2016). Computed tomography of the normal bovine tarsus. *Anatomia, histologia, embryologia*, 45(6), 469-478.

El Nahas, A., Hagag, U., Brehm, W., Ramadan, R. O., Al Mubarak, A., & Gerlach, K. (2015). Computed tomography of the hind limbs in healthy dromedary camel foot. *Journal of Veterinary Medicine and Animal Production*, 6(2).

Rahal, S. C., Fillipi, M. G., Mamprim, M. J., Oliveira, H. S., Teixeira, C. R., Teixeira, R. H., & Monteiro, F. O. (2013). Meniscal mineralisation in little spotted cats. *BMC veterinary research*, 9, 1-6.

Hagag, U., Tawfiek, M. G., & Brehm, W. (2015). Systematic arthroscopic investigation of the bovine stifle joint. *The Veterinary Journal*, 206(3), 338-348.

Hagag, U., Brehm, W., Ramadan, R. O., Al Mubarak, A., El Nahas, A., & Gerlach, K. (2013). Normal radiographic and ultrasonographic appearance of the adult dromedary camel tarsus (one humped camel). *Anatomia, Histologia, Embryologia*, 42(5), 344-354.

Ramadan, R. O., Hagag, U., Ionita, J. C., Elnahas, A., & Almubarak, A. I. (2012). Carotid lateralisation for repetitive arterial blood sampling in camel (*Camelus dromedarius*). *Journal of Camel Practice and Research*, 19(2), 165-168.

Hagag, U., Brehm, W., Ramadan, R. O., Al Mubarak, A., El Nahas, A., & Gerlach, K. (2013). Computed tomography and cross-sectional anatomy of the normal dromedary camel tarsus (One humped camel). *Anatomia, Histologia, Embryologia*, 42(4), 266-274.

Ragab, G. A., Seif, M. M., & Hagag, U. A. (2010). Radiologic and ultrasonographic studies of kidneys in goat. *Journal of Veterinary Medical Research*, 20(1), 30-37.

Seif, M. M., Okasha, H. H., & Hagag, U. I. (2005). Radiosonographic study of the lower urinary tract in goat. *Journal of Veterinary Medical Research*, 15(2), 1-3.