

# **CURRICULUM VITAE**

**Dr. Ahmed Hassan Khalil Youssef**



**BVSc, MVSc., PhD**

**Assistant professor of Veterinary Surgery, Anesthesiology and  
Radiology**

**Director of Diagnostic Imaging Unit**

**Faculty of Veterinary Medicine**

**Benha University**

**Egypt**



## BASIC INFORMATION

- Name:** Ahmed Hassan Khalil Youssef
- Qualifications:** B.V.Sc, M.V. Sc, Ph.D.
- Social status:** Married + 2 kids
- Telephone No:** Mobile: 01287869512 - 01149092907  
Work: 013-2461411  
Fax: 013- 2463074
- Email address:** [ahmed.khalil@fvtm.bu.edu.eg](mailto:ahmed.khalil@fvtm.bu.edu.eg)  
[ahmedvsurg@yahoo.com](mailto:ahmedvsurg@yahoo.com)
- Home page:** <https://orcid.org/0000-0001-6843-8867>
- Date of Birth:** October 1, 1986
- Place of Birth:** Qalioupea, Egypt
- Current position:** Lecturer of Veterinary Surgery, Anesthesiology and Radiology  
Faculty of Veterinary Medicine  
Benha University  
Egypt.
- Work Address:** Dept. of Veterinary Surgery, Anesthesiology and Radiology, Moshtohor,  
Faculty of Veterinary Medicine, Benha University (13736 Moshtohor, Toukh,  
Qalioupea, Egypt).
- Home Address:** Kafer Elwan, Toukh, Qalioupea, Egypt.



## Biography

### SCIENTIFIC GRADES

1. **PhD** in veterinary medical science, **Veterinary surgery (30-1-2016)**, Faculty of Veterinary Medicine, Benha University.
2. **Master's** in veterinary medical science, **Veterinary surgery (25-9-2012)**, Faculty of Veterinary Medicine, Benha University.
3. **Bachelor** of veterinary medical science (My 2008), Faculty of Veterinary Medicine, Benha University.

### PROFFESIONAL EXPERIENCES (OCCUPATIONS):

#### From May 2009 to September 2012

- **Demonstrator** of Veterinary Surgery, Anaesthesiology and Radiology.

#### From September 2012 to January 2016

- **Assistant Lecturer** of Veterinary Surgery, Anesthesiology and Radiology

#### From January 2016 to April 2021

- **Lecturer** of Veterinary Surgery, Anesthesiology and Radiology

#### From April 2021 till now

- **Associate professor** of Veterinary Surgery, Anesthesiology and Radiology

### ADMINISTRATIVE WORKS

- **Director of diagnostic imaging unite** (from 2017 till now), Faculty of Veterinary Medicine, Benha University.
- **Deputy Director of quality assurance unite** (from 2022 till now), Faculty of Veterinary Medicine, Benha University.



## EXPERIENCE

### A. TEACHING EXPERIENCE:

#### **i. Practical course of the surgery, anesthesiology and radiology to undergraduates (4<sup>th</sup> and 5<sup>th</sup> grade B.V.Sc. Course)**

- Clinical examinations of animals,
- Diagnosis (field and imaging diagnosis) of different surgical conditions.
- Performing different surgical techniques for treatment of different surgical conditions of equine, ruminant and pet animals.
- Performing different anesthetic protocols required for surgical interference in pet animals, equine and ruminant.
- Ultrasonography and radiography diagnosis and follow up of different surgical conditions.
- Field trips to equines and cattle farms.

#### **ii. Academic course surgery, anesthesiology and radiology to undergraduates (4<sup>th</sup> and 5<sup>th</sup> grade B.V.Sc. Course)**

- General veterinary surgery.
- Veterinary anesthesiology.
- Veterinary diagnostic imaging.
- Regional veterinary surgery of pet animals, ruminant and equine.
- Lameness diagnosis and treatment of pet animals, ruminant and equine.

#### **iii. Practicle and theoretical courses for different grades students of different speiakized programs.**

- General veterinary surgery.
- Veterinary anesthesiology.
- Veterinary diagnostic imaging.
- Regional veterinary surgery of pet animals, ruminant and equine.
- Lameness diagnosis and treatment of pet animals, ruminant and equine.

### B. SCIENTIFIC EXPERIENCE:

1. Supervisor of students at master's degree of veterinary surgery, anaesthesiology and radiology.
2. Supervisor of students at master,s degree of veterinary surgery, anaesthesiology and radiology.



3. Publishing scientific papers in high ranked international journals please look at list of publication.
4. Attending the 4<sup>th</sup> scientific conference, Faculty of Veterinary Medicine, Benha University, May 2011, Benha, Egypt
5. Attending the 6<sup>th</sup> scientific conference, Faculty of Veterinary Medicine, Benha University, May 21-23, 2018, Benha, Egypt.

## LIST OF PUBLICATIONS

1. **Khalil, A.H.**, Badawy, A.M., El Akraa, A.M. and Ismaeel, A.F. (2012): **Diagnostic Imaging of Urine Retention and Subsequent Hydronephrosis In Goat**. Benha Veterinary Medical Journal, VOL. 23, NO. 2, DEC 2012: 219-229
2. Mostafa M. B., Al-Akraa A. M. and **Khalil A. H.** (2015): **Clinical Assessment of Superficial Digital Flexor Tendon (SDFT) Core Lesion Treated with Platelet Rich Plasma (PRP) in Donkeys (Equus Asinus)**. International Journal of Advanced Research (2015), Volume 3, Issue 10, 371 – 381
3. Mostafa M. B., Al-Akraa A. M. and **Khalil A. H.** (2015): **Ultrasonographic assessment of superficial digital flexor tendon (SDFT) core lesion treated with platelet rich plasma (PRP) in donkeys (Equus Asinus)**. BVMJ-29(2): 274-282,2015
4. Abd Al-Galil, A.S.A and **Khalil, A.H.** (2016): **Ultrasonographic diagnosis of subclinical mastitis in buffalo (Bubalus bubalis)** Res. Opin. Anim. Vet. Sci., 2016, 6(8): 261-267
5. Abd Al-Galil ASA and **Khalil AH** (2016): **Augmentation colocolostomy for improving bladder filling capacity in dogs**. Res. Opin. Anim. Vet. Sci., 2016, 6(9): 277-285.
6. Mostafa M.B. and **Khalil A.H** (2018): **Linear and Angular Biometric Measurements of Limbs of Camel (Camelus Dromedarius)**. Journal of Camel Practice and Research. Vol 25 No 2, p 153-162



7. Fararah, K.M., Elshemy, M.A., Abdalgalil, A.S.A., **Khalil, A.H.** and Elsaber, A.E. (2018): **Clinicopathological and Ultrasonographic Changes during Experimentally Induced Arthritis in Donkey.** Benha Veterinary Medical Journal, Vol. 35, No. 1: 250-262, Sept., 2018.
8. **Khalil A.H.**, Abd Al-Galil, Sabek, Zeineldin and Abo-Kora (2019): **Sedative, Analgesic, Behavioral and Clinical Effects of Intravenous Nalbuphine-Xylazine Combination in Camels (Camelus Dromedarius).** J Vet Sci. 2019 Sep; 20 (5):e55.
9. Mohamed Mostafa, **Ahmed Khalil** and Adel Al-Akraa(2020): **Platelet Rich Plasma in the Treatment of Superficial Digital Flexor Tendon Core Lesion in Donkeys: Histopathological Assessment.** Agricultural Science Digest.2020.(40):84-88
10. **Ahmed Khalil**, Mohamed Zeineldin, Aziza Amin, Seham Shehata, Sabry EL-Khodery, Atef Abd Al Galil (2020): **Prevalence and Factors Associated with Superficial Tumors and Tumor-like Swelling in Cattle and Buffalo in Egypt.** Mansoura Veterinary Medical Journal 21:4 (2020) 155-160
11. Elham Shaaban A. Al-Akraa A.M., Atef Abd Al-Galil, **Khalil A. H.**, El-Kassapy A. H., El- Maghraby H. M. (2020): **Ultrasonographic Examination of Abdominal Wall Swellings in Cattle and Buffalo (Bubalus bubalis).** Benha Veterinary Medical Journal 39 (2020) 58-62
12. **Ahmed Khalil**, Mohamed Zeineldin and Mona A. El Shemy (2020): **Ultrasonographic, Clinical and Haemato-biochemical Evaluations of Rumino-cutaneous Fistula in buffaloe (Bubalus bubalis).** Benha Veterinary Medical Journal, 39 (2): 59-67.
13. **Ahmed Khalil**, Mohamed Zeineldin, Mohamed Ramadan and Atef Abd AlGalil (2021): **Turnover Flap of External Rectus Sheath as Autologous Graft for Correction of Scrotal Hernia in Rams.** Alexandria Journal of Veterinary Sciences (AJVS) 68 (1): 35-44.



14. Ebrahim, N., Dessouky, A. A., Mostafa, O., Hassouna, A., Yousef, M. M., Seleem, Y., **Khalil A.H.** & Salim, R. F. (2021). **Adipose mesenchymal stem cells combined with platelet-rich plasma accelerate diabetic wound healing by modulating the Notch pathway.** *Stem cell research & therapy*, 12(1), 1-24.
15. Khattab, W., Hamad, A., **Khalil A.H.** Shousha, S., Abdelgawad, A. M., El-Bahr, S. M.,... & Sabeq, I. I. (2021). **Ultrasound changes in meat yield of shami goats (*Capra aegagrus hircus*) fed diet supplemented with zinc oxide nanoparticles.** *Small Ruminant Research*, 203, 106488.
16. Barakat, B., Hussein, H., Kassab, A., Abo-Ahmed, A., **Khalil A.H.** & El-shafey, A. (2021). **Ultrasonographical, Morphological and Histological Studies on Jugular Vein Conduit of Cattle and Buffalo.** *Journal of Advanced Veterinary Research*, 11(4), 189-194.
17. Sabek, A., Ali, A. F., Ramadan, M., Abouelfetouh, M., Abd-Algalil, A. S., Salah, E., & **Khalil A.H.** (2021). **Sedative, Analgesic, Behavioral Effect of Xylazine-Ketamine-Nalbuphine induction Anesthesia in Cats Subjected to Median Celiotomy.** *Alexandria Journal for Veterinary Sciences*, 71(2).
18. Ebrahim, N., Badr, O. A., Yousef, M. M., Hassouna, A., Sabry, D., Farid, A. S., **Khalil A.H.** ... & Salim, R. F. (2021). **Functional recellularization of acellular rat liver scaffold by induced pluripotent stem cells: Molecular evidence for wnt/b-catenin upregulation.** *Cells*, 10(11), 2819.
19. **Khalil A.H.** Abd Al Galil, A., Zeineldin, M., Abo-Korae, S., & Sabek, A. (2022). **Sedative, analgesic and behavioral changes of caudal epidural injection of xylazine, magnesium sulphate in Egyptian water buffalo (*Bubalus bubalis*).** *Mansoura Veterinary Medical Journal*, 23(1), 1-9.
20. Abouelfetouh, M. M., Salah, E., Liu, L., **Khalil A.H.** Zhang, Q., Ding, M., & Ding, Y. (2022). **Immediate Postoperative Analgesia of Nalbuphine-Ketamine Combination Compared with Ketamine Alone in Xylazine-Sedated Goats Undergoing Left Flank Laparotomy.** *Animals*, 12(4), 509.



21. Abd-Algalil, A. S., El Shafey, A. A., Sayed-Ahmed, A., Nasr, M. A., & **Khalil A.H.** (2022). **Development of Ultrasound-Guided Technique for 4 Points Blockade of Manus in Dromedary Camel: A Cadaveric Investigation.** Alexandria Journal for Veterinary Sciences, 73(2).
22. **Khalil A.H.**.. Abd-Algalil, A. S. A., Kandiel, M., Sayed-Ahmed, A., & Nasr, M. A. (2022). **Ultrasonographic and Gross Anatomical Approaches to Characterize Superficial Lymph Nodes in Donkey (Equus Asinus).** Benha Veterinary Medical Journal, 42(2), 128-133.
23. Fatma S. Youssry<sup>1</sup>, Samy F. Ismaeel, Ahmed Sabek, Ibrahim M. Abdel-Wadoud, Mohamed Ramadan and **Ahmed H. Khalil (2025).** **Comparison of Dexmedetomidine-Nalbuphine combination Vs. Dexmedetomidine alone on clinical, behavioral and biochemical investigations in goat received total intravenous anesthesia via Ketofol.** Benha Veterinary Medical Journal 48 (2025) 27-35.

## SCIENTIFIC MEETINGS AND CONFERENCES:

1. The 3<sup>rd</sup> scientific conference, Faculty of Veterinary Medicine (Moshtohor), Benha University , Jan 29- Feb 1, 2009, Benha-Ras Sedr, Egypt.
2. The 4<sup>th</sup> scientific conference, Faculty of Veterinary Medicine (Moshtohor), Benha University, May 25-27, 2011, Benha, Egypt.
3. The 6<sup>th</sup> scientific conference, Faculty of Veterinary Medicine (Moshtohor), Benha University, May 21-23, 2018, Benha, Egypt.

## ACADEMIC COURSES

### MASTER COURSES

#### **Institute:**



Moshtohor Faculty of Veterinary Medicine, Benha University, 13736  
Moshtohor, Toukh, Qalioubeya, Egypt.

**Courses:**

NAME	GRADE
• General Surgery	Excellent
• Diagnostic Imaging	Excellent
• Anatomy	Very good
• Virology	Excellent
• Internal medicine	Excellent

**Ph.D. COURSES**

**Institute:**

Moshtohor Faculty of Veterinary Medicine, Benha University, 13736  
Moshtohor, Toukh, Qalioubeya, Egypt.

**Courses:**

NAME	GRADE
• Lameness	Excellent
• Diagnostic Imaging	Excellent
• Anatomy	Very good

**PROJECTS**

- A member of a project for development of student surgical skills.

**RESEARCH SKILLS**

- Ultrasonography.
- Radiography.
- Computed Tomography.
- Augmentation Surgery.
- Grafting surgeries.
- Regenerative therapy.

**LANGUAGE PROFICIENCY**



- Arabic: Mother tongue
- English: Very Good; TOEFL scored 640.
- German: Fair.

## NON-SCIENTIFIC TRAINING PROGRAMS

### NON-SCIENTIFIC TRAINING PROGRAMS:

**i. University Code of Ethics**

**Time:** From: 2-2-2014 to 4-2-2014

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**ii. Self-Evaluation and External Reviewing**

**Time:** From: 3-2-2014 to 5-2-2014

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**iii. Management of Electronic Sites**

**Time:** From: 14-10-2010 to 16-11-2014

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**iv. Morals of scientific research**

**Time:** From: 12-8-2010 to 14-8-2010

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**v. Financial and Legal Aspects**

**Time:** From: 25-8-2010 to 27-8-2010

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**vi. Examination and student reporting**

**Time:** From: 18-11-2010 to 20-11-2010

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**vii. Word processing**

**Time:** From: 23-11-2011 to 29-11-2011

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**viii. Using computers and managing files**

**Time:** From: 1-12-2011 to 7-12-2011

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**ix. Excel**



**Time:** From: 7-2-2012 to 14-2-2012

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**x. WEB SEARCH :**

**TIME :** 20-1-2026

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**xi. If-Study for Educational Programs**

**TIME :** 27 -26 Jan 1-2026

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**xii. University Leadership and Administration**

**TIME :** 24–25 Dec 2025

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**xiii. Financial and Legal Aspects –**

**TIME :** 11–12 Mar 2026

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**xiv. Total Quality Management and Institutional Development**

**TIME:** 29–30 Dec 2025

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

**xv. Research Team Management –**

**TIME :** 28–29 Jan 2026

**Institute:** Benha University, Benha City, Qalioubeya, Egypt.

## Scientific Prizes

- 1- Award for “Outstanding Performance in the Field Of Scientific Research And International Publication” of the University of Benha - citations January 2018.
- 2- Award for “Outstanding Performance in the Field Of Scientific Research And International Publication” of the University of Benha - citations January 2019.
- 3- Award for “Outstanding Performance in the Field Of Scientific Research And International Publication” of the University of Benha - citations January 2020.
- 4- Award for “Outstanding Performance in the Field Of Scientific Research And International Publication” of the University of Benha - citations January 2021.