# ALAAELDIN GHAZY ABDELSALAM SOLIMAN

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# **ACADEMIC APPOINTMENTS**

# Kafrelsheikh University

[Professor of Veterinary Surgery]

2022 - present

Teach Veterinary Surgery, Anesthesia, and radiology to veterinary students in 4<sup>th</sup> and 5<sup>th</sup> grades and postgraduate students (16 hours per week)

[Assistant Professor of Veterinary Surgery]

2017 - 2022

Taught Veterinary Surgery, Anesthesia, and radiology to veterinary students in 4th and 5th grades (14 hours per week)

[Lecturer of Veterinary Surgery]

2012 - 2017

Taught Veterinary Surgery, Anesthesia, and radiology to veterinary students in 4th and 5th grades (14 hours per week)

[Assistant Lecturer of Veterinary Surgery]

2006 - 2012

Assisted in teaching Veterinary Surgery, Anesthesia, and radiology to veterinary students in 4th and 5th grades (Practical classes 20 hours weekly)

# Tanta University

## [Demonstrator of Veterinary Surgery]

2003 - 2006

Assisted in teaching Veterinary Surgery, Anesthesia, and radiology to veterinary students in 4th and 5th grades (Practical classes 20 hours weekly)

### OTHER PROFFESIONAL APPOINTMENTS

#### Kafrelsheikh University

[Director of Kafrelsheikh University Center for Career Development (UCCD)] 2022 - present

Put the strategic plan and provide vision and leadership, Supervise and lead UCCD staff to ensure implementation of UCCD plans, and Enhance relationships and partnerships with a broad base of students, alumni, employers, and university constituents.

[Secretary and member of the Kafrelsheikh University Committee for the Ethics of Animal Care and Use in Education and Scientific Research] 2022 - present

Ethically review proposals to use animals for scientific purposes and to monitor animal care and use.

[Deputy director of strategic planning unit]

**2021 - present** 

Write the strategic plan of Kafrelsheikh University and Responsible for monitoring the action plans and evaluate the performance.

### • Faculty of Veterinary Medicine, Kafrelsheikh University

[Director of Public Service Center for Veterinary Medicine]

**2022 - present** 

Verify and validate the effectiveness of procedures and strategies implemented by veterinary teaching hospital and central lab, produce annual reports, and address management options.

#### [Director of continuous education and training unit]

Plan for and supervise the training courses for graduates.

**2020 - present** 

### • Global pharmaceutical company (Veyx)

### [Technical consultant for large animal sector]

2017 - 2021

Gave +20 talks in scientific conferences in veterinary medicine, performed +150 round table scientific discussion about veterinary field, and participated as technical consultant in selection of +30 veterinary medical products.

# College of Veterinary Medicine, Purdue University, USA

[Visiting researcher]

2018 - 2019

Established a cooperation and exchange protocol between Veterinary School, Purdue University and College of Veterinary Medicine, Kafrelsheikh University.

[Visiting researcher]

2009 - 2011

Accomplished my Philosophy Doctor (PhD)'s practical part.

### **ACADEMIC RECORD**

## Kafrelsheikh University

**Doctor of Philosophy (PhD) in Veterinary sciences** 

2012

Joint supervision between Faculty of Veterinary Medicine, Kafrelsheikh University, Egypt and School of Veterinary Medicine, Purdue University, USA.

Thesis: "Transcutaneous, transrectal and hand assisted laparoscopic ultrasound of abdominal visceral imaging in mares"

Master's degree (MD) in Veterinary sciences

2006

Thesis: "Equine Laparotomy with special reference to intestinal surgery"

#### • Tanta University

**Bachelor's degree of Veterinary sciences** 

2002

Grade "Very Good"

# **PROJECTS**

# • Kafrelsheikh University

**Project consultant 2019 - present** 

"Model for practical training on veterinary surgical sutures skills for students based on simulation of animal tissue"

**Co-Principal Investigator** 

2013 - 2015

"Synthesis of embryonic liver cells from naturally programmed stem cells of the same individual"

**Co-Principal Investigator** 

2012 - 2015

"Effect of aloe vera plant on wound healing after burn by increasing growth factors"

# **CERTIFICATIONS**

**Certified Professional Manager** 2024

American Chamber of Commerce

2024

**Certified Professional Trainer** 

American Chamber of Commerce

2023

**Certified Carrer Service Provider (CCSP)** 

National Career Development Association (NCDA) Credentialing commission

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American University in Cairo (AUC)

# **SUPERVISING SCIENTIFIC THESES**

 Asmaa Khaled Alsanafawy, master's degree (MD), November 2022

Evaluation of eye surgical affections with special reference to conjunctival surgeries in pets

Lena Sameer Hosain Darweesh, MD,

November 2022

Evaluation of the regenerative effects in treatment of induced defect in rabbit femur using nanocamel whey protein and chitosan (An experimental study)

Aya Adel Elshabasy, MD,

May 2022

Different techniques of wound management of soft tissue surgeries in pets

• Mohamed Samy Seleim Zamra, MD,

May 2022

Experimental and clinical comparison of different inhalant anesthetic drugs in pets

Gehad helmy hosny, MD,

May 2022

Pain control prior and post orthopedic surgeries in pets.

Norhan Khaled Elfakharany, MD,

September 2021

Histological Study of the Effect of Sleeve Gastrectomy on Pyloric Mucosa of Obese Adult Male Albino Rat

• May Abdelkader Elsayed Salem, MD,

November 2020

Impact of different suture materials and techniques on intestinal healing in pets

• Menna Ahmed menesy, MD,

December 2018

Novel techniques in gastric wall closure in dogs

### **PUBLICAIONS**

- 1. **Alaa Ghazy** and Seham Elkassas, 2021. Objective Structured Assessment of One-Day Surgical Suture Training Using a New Interactive Training Model. AJVS. Vol. 71 (1): 80-87. (DOI: 10.5455/ajvs.59168)
- 2. **Alaa Ghazy** and Naglaa A. Gomaa, 2021. Comparison of absorbable barbed suture devices versus polyglactin 910 sutures in double-layer gastrotomy closure in A canine model. KVMJ, 19 (2):1-8. (DOI: 10.21608/KVMJ.2021.92435.1023)
- 3. **Alaa Ghazy** and Ayman Atiba, 2020. Comparison of Lidocaine, and Lidocaine–Neostigmine for Epidural Analgesia in Dogs. AJVS. Vol. 65 (1): 90-95. (DOI: 10.5455/ajvs.91485)
- 4. Bonelli N., Rizk A., Nocer I., Turini L., **Ghazy A.**, Elmesiry A., and Atiba A., 2020. Standard measurement of the normal forelimb claw dimensions in Egyptian buffalo cows (Bubalus Bubalis) before and after functional trimming: a post-mortem study. Vet Ital. 2021 Dec 31;57(4):335-340. doi: 10.12834/VetIt.2172.13765.1. PMID: 35593491.
- 5. Ayman Atiba, **Alaa Ghazy**, and Mohamed H. Hamad, 2020. Evaluation the Efficacy of Surgical Excision and Topical Dimethyl Sulphoxide (DMSO) in the Treatment of Equine Cutaneous Pythiosis. IJVR 21(4)73, 301-307. (DOI: 10.22099/IJVR.2020.37825.5502)
- 6. Ayman Atiba, **Alaa Ghazy**, Foad A. Farrag, Mohammed A. El-Magd, and Essam A. Almadaly, 2019. Ultrasound-guided brachial plexus nerve block in Donkeys. Slov Vet Res 56 (22) 7-14

- 7. **Ghazy A** and Atiba A. (2017): Assessment of Suturing Technique, Gelatin Sponge and Aluminum Chloride in Controlling Hepatic Bleeding and Abdominal Adhesions in Dogs. Advances in Animal and Veterinary Sciences. Adv. Anim. Vet. Sci. 5(2): 56-61.
- 8. **Ghazy A.** (2017): One-Stage Technique for Ruminal Fistulation in rams. Alexandria Journal of Veterinary Sciences. 52(1): 109-117
- 9. **Alaa E. Ghazy**, Naglaa A. Gomaa, and Nasr E. Nasr, 2016: Hematological and Biochemical Evaluation in Holstein-Friesian Cows Before and After Surgical Correction of Left Abomasal Displacement on-Filed Condition. Alexandria Journal of Veterinary Sciences. 49(1): 138-146.
- 10. Atiba A., **Ghazy A**., Gomaa N., Kamal T., and Shukry M. (2015). Evaluation of Analgesic Effect of Caudal Epidural Tramadol, Tramadol-Lidocaine, and Lidocaine in Water Buffalo Calves (Bubalus bubalis). Veterinary Medicine International. ID 575101, 6 pages. http://dx.doi.org/10.1155/2015/575101.
- 11. Gomaa N., **Ghazy A**., and Atiba, A. (2015). Effect of repeated intravenous administration of Xylazine on sedation, analgesia and ECG parameters in Donkeys (Equus asinus). Assiut Veterinary Medical Journal. 61: 130-136.
- 12. **Ghazy A.**, Atiba A., Shukry M., and Kamal T. (2015). Comparison of Lidocaine and Lidocaine—Neostigmine for Epidural Analgesia in Water Buffalo Calves (Bubalus Bubalis). Alexandria Journal of Veterinary Sciences 46: 177-181.
- 13. Atiba A. and **Ghazy A.** (2015): The Effects of Topical Dimethyl Sulfoxide on Second-Degree Burn Wound Healing in Dogs. Alexandria Journal of Veterinary Sciences 01/2015; 45(1):6-12. DOI: 10.5455/ajvs.177583
- 14. Atiba A., **Ghazy A.**, Gomaa N., Kamal T., and Shukry M. (2015). The sedative, analgesic and cardiovascular effects of high dose of xylazine with or without atropine in water buffalo calves (bubalus bubalis). Kafrelsheikh Vet. Med. J.13: 155-172.
- 15. Atiba A., Marzok M., and **Ghazy A.** (2014): Comparison of Aloe Vera and Silver Sulfadiazine in the Treatment of Deep Second-Degree Burn in Dogs. Global Veterinaria, 13 (5): 733-737.
- 16. K.F. Abou-Easa, **Alaa E. Ghazy** and Mahmoud S. Gewaily, 2015. Characterization of Behavior and Niche of Bovine Marrow Stem Cells In vitro. Global Veterinaria 14 (6): 922-928.
- 17. Ahmed Abdelbaset-Ismail, Mudasir Bashir Gugjoo, **Alaa Ghazy**, Mohamed Gomaa, Ahmed Abdelaal, Amarpal, Ahmed Behery, Abdel-Basit Abdel-Aal, Mohamed-Tayiser Samy and Kuldeep Dhama, 2016: Radiographic Specification of Skeletal Maturation in Donkeys: Defining the Ossification Time of Donkey Growth Plates for Preventing Irreparable Damage. Asian J. Anim. Vet. Adv., 11(3), 204-209.

# **MEMBERSHIPS**

Egyptian Veterinary Medical Syndicate Egyptian General Medical Syndicate Egyptian Veterinary Medical Association

# **AREAS OF INTEREST**

Soft tissue surgery in pet animals Equine Colic surgery, equine laparoscopy, equine ultrasonography Bovine gastrointestinal surgeries