



CURRICULUM VITAE

Ayman A. Mostafa
Department of Surgery, Radiology, and Anesthesiology
Faculty of Veterinary Medicine
Cairo University

Mostafa	Ayman	Abdel-Moneim Magdy Ahmad
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Permanent Address: Department of Surgery, Faculty of Veterinary Medicine, Cairo University,
P. O. Box 12211, Giza, Egypt

Citizenship: Egyptian

Place of Birth: Giza City, Egypt

Date of Birth: 05/29/1972

Colleges and Universities Attended (in a chronological order)

University	Country	From (Month/Year)	To (Month/Year)	Obtained Degree	Graduation Date (Month/Year)
Cairo Univ.	Egypt	Sept. 1991	Sept. 1995	B.V.Sc	Nov. 1995
Cairo Univ.	Egypt	April 1997	Sept. 1999	M.V.Sc	Sept. 1999
Univ. of Illinois	USA	Jan. 2004	May 2008	PhD	May 2008

Employment History

Employer	Position	Inclusive Dates
Cairo Univ., Faculty of Vet. Med.	Demonstrator	April 1997- Sept. 1999
Cairo Univ., Faculty of Vet. Med.	Assistant Lecturer	Sept. 1999- Jan. 2004
Univ. of Illinois, College of Vet Med	Graduate Student	Jan. 2004- May 2008
Cairo Univ., Faculty of Vet. Med.	Lecturer	July 2008- Present
University of Vet Med, Hanover	Post doctorate	June 2010- Nov. 2010



السيرة الذاتية

تاريخ الحياة العلمي والوظيفي.

- . الاسم : أيمن عبد المنعم مجدى مصطفى .
- . تليفون المنزل : ٣٥٤٥٥١٩٠ .
- . التليفون الموبايل : ٠١٨٧٨٢٧٣٥١ .
- . تليفون العمل : ٣٥٧٣٦٨٨٦ .
- . عنوان العمل: قسم الجراحة والتخدير والأشعة – كلية الطب البيطري – جامعة القاهرة .
- . صندوق بريد: ١٢٢١١ . جيزة – مصر .
- . الجنسية: مصري.
- . تاريخ الميلاد : ٢٩ – ٠٥ – ١٩٧٢ .
- . محل الميلاد : محافظة الجيزة – مصر .

المؤهلات العلمية:

- ١- بكالوريوس العلوم الطبية البيطرية – كلية الطب البيطري – جامعة القاهرة ١٩٩٥ .
- ٢- ماجستير الجراحة البيطرية – كلية الطب البيطري – جامعة القاهرة ١٩٩٥ .
- ٣- دكتوراه الجراحة البيطرية – كلية الطب البيطري – جامعة القاهرة – الولايات المتحدة الأمريكية ٢٠٠٨ .

التدرج العلمي والوظيفي:

- ١- معيد بقسم الجراحة والتخدير والأشعة – كلية الطب البيطري – جامعة القاهرة من الفترة ١٩٩٧-١٩٩٩ .
- ٢- مدرس بقسم الجراحة والتخدير والأشعة – بكلية الطب البيطري – جامعة القاهرة من الفترة ١٩٩٩-٢٠٠٤ .
- ٣- طالب دراسات عليا بقسم الجراحة والتخدير والأشعة – بكلية الطب البيطري – جامعة اللينوى – الولايات المتحدة الأمريكية من ٢٠٠٤ – ٢٠٠٨ .
- ٤- مدرس جراحة بقسم الجراحة والتخدير والأشعة – بكلية الطب البيطري – جامعة القاهرة من ٢٠٠٨ إلى الآن .
- ٥- زمالة جراحة الحيوانات الصغيرة بجامعة هانوفر - المانيا في الفترة من يونيو الي نوفمبر 2010 .

الدورات التدريبية:

- إلى - الدور التدريبية لإعداد المعلم الجامعي التي عقدت بجامعة القاهرة في الفترة من ٢٩-٠٢-٢٠٠٢ .
- ٢٦-٠٢-٢٠٠٢ .
- الدورة التثقيفية للمبعوثين إلى الخارج في الفترة من ٤-٠٥-٢٠٠١ إلى ٩-٠٥-٢٠٠١ .
- دورات تكنولوجيا التعليم بقسم تكنولوجيا التعليم – جامعة اللينوى – الولايات المتحدة الأمريكية من الفترات ٥ ، ١٣ ، ٢٧ أكتوبر ٢٠٠٥ - ١٠ نوفمبر ٢٠٠٥ - ١١ أكتوبر ٢٠٠٦ - ٢٨ سبتمبر ٢٠٠٨ .
- استخدام التكنولوجيا في التدريس في جامعة القاهرة في الفترة من ١٠-١١-٢٠٠٨ إلى ١٢-١١-٢٠٠٨ .
- استخدام الاتجاهات الحديثة في التدريس بجامعة القاهرة في الفترة من 1-3-2010 إلى 3-3-2010 .
- مهارات الاتصال الفعال بجامعة القاهرة في الفترة من 8-3-2010 إلى 10-3-2010 .
- الجوانب المالية والقانونية بجامعة القاهرة في الفترة من 15-3-2010 إلى 17-3-2010 .

- تنظيم المؤتمرات بجامعة القاهرة في الفترة من 2010-3-22 إلى 2010-3-24.
- النشر العلمي بجامعة القاهرة في الفترة من 2010-5-17 إلى 2010-5-19.
- مهارات العرض الفعال بجامعة القاهرة في الفترة من 2012-3-19 إلى 2012-3-21.
- اعداد مشروعات البحوث التنافسية بجامعة القاهرة في الفترة من 2012-5-29 إلى 2012-5-31.
- نظم الساعات المعتمدة بجامعة القاهرة في الفترة من 2012-12-4 إلى 2012-12-6.

الإنتاج الفيولوجيا

(الرسائل العلمية) (الماجستير)

Mostafa AA. Studies on some surgical affections causing lameness in dogs. *M.V.Sc. Thesis*, Faculty of Veterinary Medicine, Cairo University, 1999.

منشورات من رسالة الماجستير

- Abdel-Hamid MA, Farag KA, **Mostafa AA**, et al. Clinical and radiographic studies on some surgical affections causing lameness in dogs. *J Egyptian Vet Med Assoc* 2000;60(7):52-60.
- El-Zomor ST, Farag KA, **Mostafa AA**, et al. Clinical and radiographic studies on some neurological conditions causing lameness in dogs. *J Egyptian Vet Med Assoc* 2001;61(6C):163-172.

(الرسائل العلمية) (الدكتوراة)

Mostafa AA. Musculoskeletal conformation of the normal and diseased canine stifles with emphasis on patellar luxation and cranial cruciate ligament deficiency. *PhD Thesis*, Department of Veterinary Clinical Science, University of Illinois at Urbana-Champaign (UIUC), USA 2008.

منشورات من رسالة الدكتوراة

- **Mostafa AA**, Griffon DJ, Thomas MW, et al. Proximodistal alignment of the canine patella: radiographic evaluation and association with medial and lateral patellar luxation. *Vet Surg* 2008;37(3):201-211.
 - **Mostafa AA**, Griffon DJ, Thomas MW, et al. Morphometric characteristics of the pelvic limb of Labrador Retrievers with and without cranial cruciate ligament deficiency. *Am J Vet Res* 2009;70(4):498-507.
 - **Mostafa AA**, Griffon DJ, Thomas MW, et al. Morphometric characteristics of pelvic limb musculature of Labrador Retrievers with and without cranial cruciate ligament deficiency. *Vet Surg* 2010;39(3):380-389.
- منشورات اخرى
- Ragetly CA, Griffon DJ, Thomas JE, **Mostafa AA**, et al. Noninvasive determination of body segment parameters of the hind limb in Labrador Retrievers with and without cranial cruciate ligament disease. *Am J Vet Res* 2008;69(9):1188-1196.

- Gadallah SM, Farghali H, **Mostafa AA**. Combined different fixation systems for reconstruction of comminuted diaphyseal femoral fractures in dogs. *J Egyptian Vet Med Assoc* 2009;69(2):29-44.
- Ragetly CA, Griffon DJ, **Mostafa AA**, et al. Inverse dynamics analysis of the pelvic limbs in Labrador Retrievers with and without cranial cruciate ligament disease. *Vet Surg* 2010;39(4):513–522.
- El-Husseiny IN, Ali MA, **Mostafa AA**, et al. Surgical management of patellar ligament rupture in dogs using a prosthetic woven fabric: Experimental study. *J American Science* 2011;7(6):482-490.
- Ragetly CA, Evans R, **Mostafa AA**, et al. Multivariate analysis of morphometric characteristics to evaluate risk factors for cranial cruciate ligament deficiency in Labrador Retrievers. *Vet Surg* 2011; 40:327-333.
- **Mostafa AA**, Driuen S, Nolte I, et al. Radiographic evaluation of early periprosthetic femoral bone remodelling and prosthetic stem alignment after uncemented and cemented total hip prosthesis in dogs. *Vet Surg* 2012;41:69-77.
- Abu-Seida AM, **Mostafa AA**, Tolba AR. Anatomical and Ultrasonographical Studies on Tendons and Digital Cushions of Normal Phalangeal Region in Camels (*Camelus dromidarius*). *J Camel Pract & Res* 2012, accepted (in press).
- **Mostafa AA**, Griffon DJ, Thomas MW, et al. Radiographic evaluation of femoral torsion and correlation with computed tomographic techniques in Labrador Retrievers with and without cranial cruciate ligament disease. *Vet Surg* 2012, accepted (in press).

كتاب لغوية

- **Mostafa AA**. Canine Orthopedic Surgery. Common orthopedic problems affecting canine limbs with emphasis on some joint and bone diseases. Textbook for under- and post-graduate students, 1st ed., *Faculty of Veterinary Medicine, Cairo University*, 2013.

التقدير والتكريم

- Phi Zeta Mu Chapter Clinical Science Presentation and Research Award 2008, 3rd place, University of Illinois, USA.
- International publications awards 2009, 2010, and 2011, Cairo University, Egypt.

الابستراكت (Abstracts)

- **Mostafa AA**, Griffon DJ, Thomas MW, Constable P: Proximodistal alignment of the canine patella: Radiographic evaluation and association with medial and lateral patellar luxation in dogs. Phi Zeta Mu day, Urbana-Champaign, IL, USA, April 2008.

- Imbs C, Griffon D, Thomas J, **Mostafa AA**, Schaefer D, Pijanowski G, Hsiao-Wecksler E. Non invasive determination of body segment parameters in Labrador. Phi Zeta Mu day, Urbana-Champaign, IL, USA, April 2008.
- **Mostafa AA**, Griffon DJ, Thomas MW, Constable P: Proximodistal alignment of the canine patella: Radiographic evaluation and association with medial and lateral patella luxation in dogs. Proceedings of the ECVS meeting, Basel, Switzerland, July 10-12, 2008; pp465-469.
- Ragetly C, Griffon D, Thomas J, **Mostafa AA**, Schaefer D, Pijanowski G, Hsiao-Wecksler E. Non invasive determination of body segment parameters in Labrador Retrievers with and without cranial cruciate ligament disease. Proceedings of the European College of Veterinary Surgeons Meeting, Basel, Switzerland, July 10-12, 2008.
- Ragetly C, Griffon DJ, Thomas JE, **Mostafa AA**, Schaeffer DJ, Pijanowski GJ, Hsiao-Wecksler E: Noninvasive determination of body segment parameters in Labrador Retrievers with and without cranial cruciate disease. Proceedings of the North American Congress on Biomechanics, Ann Harbor, Michigan, August 5-9, 2008.
- Ragetly C, Griffon DJ, Thomas JE, **Mostafa AA**, Hsiao-Wecksler E: Inverse dynamics analysis of the stifle joint in Labrador Retrievers with and without cranial cruciate disease. Proceedings of the North American Congress On Biomechanics, Ann Harbor, Michigan, August 5-9, 2008.
- Ragetly C, Griffon D, Thomas J, **Mostafa AA**, Schaefer D, Pijanowski G, Hsiao-Wecksler E. Non invasive determination of body segment parameters in Labrador Retrievers with and without cranial cruciate ligament disease. Proceedings of the American College of Veterinary Surgeons Meeting, San Diego , USA , October 22-24, 2008. Vet Surg 37(6):E16, 2008.
- Ragetly C, Griffon D, **Mostafa AA**, Thomas J, DiBerardino L, Hsiao-Wecksler E: Inverse dynamics analysis of the hind limbs in dogs with cranial cruciate ligament disease. Phi Zeta Mu day, Urbana-Champaign, IL, USA, April 2009.
- Ragetly C, Griffon DJ, Thomas JE, **Mostafa AA**, Hsiao-Wecksler E: Inverse dynamics analysis of the stifle joint in Labrador Retrievers with and without cranial cruciate disease. Proceedings of the ECVS 2009 and ACVS 2009.
- **Mostafa AA**, Griffon DJ, Thomas MW, Constable PD. Radiographic evaluation of femoral torsion and correlation with computed tomographic techniques in Labrador Retrievers with and without cranial cruciate ligament disease. Proceedings of the 16th International Veterinary Radiology Association (IVRA) meeting, Bursa, Turkey, August 26-31, 2012.

- **موتقیوش لعی**

خوریوتق

- Proximodistal alignment of the patella in 106 dogs: Evaluation and contribution to patellar luxation. **American college of Veterinary Surgeons (ACVS) meeting:** Chicago, USA, *October 18-21, 2007.*

- Radiographic evaluation of femoral torsion and correlation with computed tomographic techniques in Labrador Retrievers with and without cranial cruciate ligament disease. **The 16th International Veterinary Radiology Association (IVRA) meeting:** Bursa, Turkey, *August 26-31, 2012.*
- Lateral fabellotibial tension band (LFTB) procedure: A new tibial suture anchor point for extra-articular stabilization of transected cranial cruciate ligament in dogs. **The 5th Scientific Conference of Animal Wealth Research in the Middle East and North Africa:** Faculty of Agriculture, Cairo University, Egypt, *October 1-3, 2012.*

- **شغل**

- Workshops at the Quality Assurance & Accreditation Center of Cairo University in December, 2011 and January 2012.
- Informational Technologies and Educational Services Workshops. Campus Informational Technologies and Educational Services Programs: University of Illinois, USA, October 5, 13, 27, November 10, 2005, October 11, 2006, and September 28, 2007.

مشروعات

- **Proximodistal alignment of the canine patella: radiographic evaluation and association with medial and lateral patellar luxation.**

Funded in January 2004 by the Egyptian government (Ministry of Higher Education). The research work of this project had been carried out at the University of Illinois at Urbana-Champaign (UIUC), College of Veterinary Medicine, Department of Small Animal Surgery.

- **Anatomic and computed tomographic characteristics of the rear limbs in Labrador Retrievers with and without cranial cruciate deficiency.**

Funded in January 2004 by the Egyptian government (Ministry of Higher Education), and in part by the American Veterinary Medical Foundation in May 2005. The research work of this project had been carried out at the University of Illinois at Urbana-Champaign (UIUC), College of Veterinary Medicine, Department of Small Animal Surgery.

- **Adipose derived mesenchymal stem cells (ADSCs) functionalized magnesium titanium Hybrid implants: in vitro and in vivo evaluation.**

Funded in June 2010 by the German Egyptian Research Short term Scholarships. The research work has been carried out at the University of Veterinary Medicine, Department of Small Animal Surgery, Hanover, Germany.

- **Long-term effect of intra-articular injections of mesenchymal stem cells, hyaluronate, dexamethasone, and HMGA2 in a rabbit model of knee osteoarthritis.**

Funded in October 2011 by the University of Veterinary Medicine, Department of Small Animal Surgery, Hanover, Germany. The research work will be carried out in 2012 at the same University in Germany.

مجلات دولية (شركافي مجلات لغبية

Journal of the American Animal Hospital Association (JAAHA, **مجلة لغبية لأمريكية** - Association (JAAHA, USA).

Journal of Advanced Research (JAR, Egypt). **مجلة لغبية علمية**

Abstracts

- **Mostafa AA**, Griffon DJ, Thomas MW, Constable P: Proximodistal alignment of the canine patella: Radiographic evaluation and association with medial and lateral patellar luxation in dogs. Phi Zeta Mu day, Urbana-Champaign, IL, USA, April 2008.
- Imbs C, Griffon D, Thomas J, **Mostafa AA**, Schaefer D, Pijanowski G, Hsiao-Weckler E. Non invasive determination of body segment parameters in Labrador. Phi Zeta Mu day, Urbana-Champaign, IL, USA, April 2008.
- **Mostafa AA**, Griffon DJ, Thomas MW, Constable P: Proximodistal alignment of the canine patella: Radiographic evaluation and association with medial and lateral patella luxation in dogs. Proceedings of the ECVS meeting, Basel, Switzerland, July 10-12, 2008; pp465-469.
- Ragetly C, Griffon D, Thomas J, **Mostafa AA**, Schaefer D, Pijanowski G, Hsiao-Weckler E. Non invasive determination of body segment parameters in Labrador Retrievers with and without cranial

Teaching Experience

- Professional development teaching activities within the Department of Veterinary Surgery, Cairo University, Egypt between 1997 and 2004.
- Professional development teaching activities within the Department of Veterinary Clinical Science, University of Illinois, USA between 2004 and 2008.
- Professional development teaching activities at El-Abasya Veterinary Hospital in Cairo, and the Department of Veterinary Surgery, Cairo University, Egypt in 2009-2013.

Research and Clinical Experience

- Research and clinical experience include over 14 years of Veterinary Practice (1997-2013) at Cairo University, University of Illinois (USA) and University of Hanover (Germany) where I gained knowledge in Surgical Anatomy, Surgery, Diagnostic Imaging and Research work.
- The 4-years PhD program started in February 2004 and ended in May 2008, advanced my skills and knowledge in Surgery, Radiology and further developed the human skills required to become a competent Veterinary Surgeon.
- My PhD program at University of Illinois had been a very interesting and valuable research and clinical experience. My primary research interest had been in the area of Small Animal Orthopedic Surgery and Educational Technology. I have been working on Radiographic, 3D-Computed Tomographic, and DEXA scan data analyses to evaluate the musculoskeletal conformation of the pelvic limbs and its association to stifle joint diseases (particularly, cranial cruciate ligament disease, patellar luxation and patella alta) in large breed dogs, and assisting in some surgical orthopaedic surgical procedures.
- Additionally, I'd been working on Educational Technology in Small Animal Orthopedics creating teaching portfolios for both professional students and veterinarians.
- My postdoctoral fellowship at the University of Hanover in Germany added further experience in Small Animal Surgery and research work from different prospective.
- My long term work at the 3 Universities has provided the opportunity to strengthen my teaching experience, my knowledge, and technical skills in these areas, developing a solid foundation on which to build future training.

Honors and Awards

- Phi Zeta Mu Chapter Clinical Science Presentation and Research Award 2008, 3rd place, University of Illinois, USA.
- International publications award 2009, Cairo University, Egypt.
- International publications award 2010, Cairo University, Egypt.
- International publications award 2011, Cairo University, Egypt.
- International publications award 2012, Cairo University, Egypt.

Publications, Textbooks, and Other Research Work

Master Thesis

Mostafa AA. Studies on some surgical affections causing lameness in dogs. *M.V.Sc. Thesis*, Faculty of Veterinary Medicine, Cairo University, 1999.

Master Thesis Publications

- Abdel-Hamid MA, Farag KA, **Mostafa AA**, et al. Clinical and radiographic studies on some surgical affections causing lameness in dogs. *J Egyptian Vet Med Assoc* 2000;60(7):52-60.
- El-Zomor ST, Farag KA, **Mostafa AA**, et al. Clinical and radiographic studies on some neurological conditions causing lameness in dogs. *J Egyptian Vet Med Assoc* 2001;61(6C):163-172.

PhD Thesis

Mostafa AA. Musculoskeletal conformation of the normal and diseased canine stifles with emphasis on patellar luxation and cranial cruciate ligament deficiency. *PhD Thesis*, Department of Veterinary Clinical Science, University of Illinois at Urbana-Champaign (UIUC), USA 2008.

PhD Thesis Publications (International publications)

- **Mostafa AA**, Griffon DJ, Thomas MW, et al. Proximodistal alignment of the canine patella: radiographic evaluation and association with medial and lateral patellar luxation. *Vet Surg* 2008;37(3):201-211.
- **Mostafa AA**, Griffon DJ, Thomas MW, et al. Morphometric characteristics of the pelvic limb of Labrador Retrievers with and without cranial cruciate ligament deficiency. *Am J Vet Res* 2009;70(4):498-507.
- **Mostafa AA**, Griffon DJ, Thomas MW, et al. Morphometric characteristics of pelvic limb musculature of Labrador Retrievers with and without cranial cruciate ligament deficiency. *Vet Surg* 2010;39(3):380-389.

Other publications

- Ragetly CA, Griffon DJ, Thomas JE, **Mostafa AA**, et al. Noninvasive determination of body segment parameters of the hind limb in Labrador Retrievers with and without cranial cruciate ligament disease. *Am J Vet Res* 2008;69(9):1188-1196.
- Gadallah SM, Farghali H, **Mostafa AA**. Combined different fixation systems for reconstruction of comminuted diaphyseal femoral fractures in dogs. *J Egyptian Vet Med Assoc* 2009;69(2):29-44.
- Ragetly CA, Griffon DJ, **Mostafa AA**, et al. Inverse dynamics analysis of the pelvic limbs in Labrador Retrievers with and without cranial cruciate ligament disease. *Vet Surg* 2010;39(4):513-522.
- El-Husseiny IN, Ali MA, **Mostafa AA**, et al. Surgical management of patellar ligament rupture in dogs using a prosthetic woven fabric: Experimental study. *J American Science* 2011;7(6):482-490.
- Ragetly CA, Evans R, **Mostafa AA**, et al. Multivariate analysis of morphometric characteristics to evaluate risk factors for cranial cruciate ligament deficiency in Labrador Retrievers. *Vet Surg* 2011; 40:327-333.
- **Mostafa AA**, Driën S, Nolte I, et al. Radiographic evaluation of early periprosthetic femoral bone remodelling and prosthetic stem alignment after uncemented and cemented total hip prosthesis in dogs. *Vet Surg* 2012;41:69-77.
- Abu-Seida AM, **Mostafa AA**, Tolba AR. Anatomical and Ultrasonographical Studies on Tendons and Digital Cushions of Normal Phalangeal Region in Camels (*Camelus dromidarius*). *J Camel Pract & Res* 2012, accepted (in press).
- **Mostafa AA**, Griffon DJ, Thomas MW, et al. Radiographic evaluation of femoral torsion and correlation with computed tomographic techniques in Labrador Retrievers with and without cranial cruciate ligament disease. *Vet Surg* 2012, accepted (in press).

- **Mostafa AA**, Bakr I, Ali M. Lateral fabellotibial tension band (LFTB) procedure: A new tibial suture anchor point for extra-articular stabilization of transected cranial cruciate ligament in dogs. *JAAHA* 2013, under revision.

Textbooks

- **Mostafa AA**. Canine Orthopedic Surgery. Common orthopedic problems affecting canine limbs with emphasis on some joint and bone diseases. Textbook for under- and post-graduate students, 1st ed., *Faculty of Veterinary Medicine, Cairo University*, 2013.

Funded Projects

- **Proximodistal alignment of the canine patella: radiographic evaluation and association with medial and lateral patellar luxation.**
Funded in January 2004 by the Egyptian government (Ministry of Higher Education). The research work of this project had been carried out at the University of Illinois at Urbana-Champaign (UIUC), College of Veterinary Medicine, Department of Small Animal Surgery.
- **Anatomic and computed tomographic characteristics of the rear limbs in Labrador Retrievers with and without cranial cruciate deficiency.**
Funded in January 2004 by the Egyptian government (Ministry of Higher Education), and in part by the American Veterinary Medical Foundation in May 2005. The research work of this project had been carried out at the University of Illinois at Urbana-Champaign (UIUC), College of Veterinary Medicine, Department of Small Animal Surgery.
- **Adipose derived mesenchymal stem cells (ADSCs) functionalized magnesium titanium Hybrid implants: in vitro and in vivo evaluation.**
Funded in June 2010 by the German Egyptian Research Short term Scholarships. The research work has been carried out at the University of Veterinary Medicine, Department of Small Animal Surgery, Hanover, Germany.
- **Long-term effect of intra-articular injections of mesenchymal stem cells, hyaluronate, dexamethasone, and HMGA2 in a rabbit model of knee osteoarthritis.**
Funded in October 2011 by the University of Veterinary Medicine, Department of Small Animal Surgery, Hanover, Germany. The research work will be carried out in 2012 at the same University in Germany.

Conferences, Workshops, and Training Courses

Attended Conferences

- Proximodistal alignment of the patella in 106 dogs: Evaluation and contribution to patellar luxation. **American college of Veterinary Surgeons (ACVS) meeting:** Chicago, USA, *October 18-21, 2007.*
- Radiographic evaluation of femoral torsion and correlation with computed tomographic techniques in Labrador Retrievers with and without cranial cruciate ligament disease. **The 16th International Veterinary Radiology Association (IVRA) meeting:** Bursa, Turkey, *August 26-31, 2012.*
- Lateral fabellotibial tension band (LFTB) procedure: A new tibial suture anchor point for extra-articular stabilization of transected cranial cruciate ligament in dogs. **The 5th Scientific Conference of Animal Wealth Research in the Middle East and North Africa:** Faculty of Agriculture, Cairo University, Egypt, *October 1-3, 2012.*

Workshops

- Workshops at the Quality Assurance & Accreditation Center of Cairo University in December, 2011 and January 2012.
- Informational Technologies and Educational Services Workshops. Campus Informational Technologies and Educational Services Programs: University of Illinois, USA, October 5, 13, 27, November 10, 2005, October 11, 2006, and September 28, 2007.

Training Courses

- Training Course in “Use of Educational Technology in Teaching”. Faculty and Leadership Development Center, Cairo University, November 10-12, 2008.
- Training Course in “Recent trends in teaching”. Faculty and Leadership Development Center, Cairo University, March 1-3, 2010.
- Training Course in “Effective Communication Skills”. Faculty and Leadership Development Center, Cairo University, March 8-10, 2010.
- Training Course in “Financial and legal aspects”. Faculty and Leadership Development Center, Cairo University, March 15-17, 2010.
- Training Course in “Effective management of Scientific Conferences”. Faculty and Leadership Development Center, Cairo University, March 22-24, 2010.
- Training Course in “Scientific International Publication Skills”. Faculty and Leadership Development Center, Cairo University, May 17-19, 2010.
- Training Course in “Effective presentation Skills”. Faculty and Leadership Development Center, Cairo University, March 19-21, 2012.
- Training Course in “Competitive Research Projects”. Faculty and Leadership Development Center, Cairo University, May 29-31, 2012.
- Training Course in “The Credit Hour Systems”. Faculty and Leadership Development Center, Cairo University, December 4-6, 2012.

Reviewer in scientific Journals

- A reviewer in the Journal of the American Animal Hospital Association (JAAHA, USA).
- A reviewer in the Journal of Advanced Research (JAR, Egypt).