



Curriculum Vitae



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Personal Data:

Date and Place of Birth: January 21st, 1981. Qena, Egypt.

Nationality: Egyptian.

Gender: Male.

Marital Status: Married.

Current Position: Lecturer of Internal Veterinary Medicine in the Department of Animal Medicine, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.

Education:

- **Bachelor: BVSc**, 2003 grade very good with honor, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.
- **Master Degree: MVSc**, 2009 in Internal Veterinary Medicine, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt. **Thesis title:** Comparative studies on ultrasonography and other diagnostic techniques in diagnosis of some digestive system diseases in cattle.
- **PhD degree: 2015**, in Internal Veterinary Medicine, Faculty of veterinary medicine Assiut University, Egypt through Joint supervision scholarship program between Egypt and Japan. **Thesis title:** Study on clinical significance of blood lipid profiles in representative diseases which cause the productive damage in dairy herds.
- **Visiting researcher** in Department of veterinary herd health Graduate school of veterinary medicine, Rakuno Gakuen University, Ebetsu, Hokkaido since March 31st, 2013 until September 30th, 2014.
- **Visiting researcher** in Department of Cellular and Molecular Pharmacology, school of medicine, Hokkaido University, Sapporo, Hokkaido since October 1st, 2014 until March 31st, 2015.

Area of Research Interest: Internal veterinary medicine, Herd Health, cattle medicine, clinical pathology, molecular pharmacology and ultrasonography

Professional Experience:

- Lecturer of Internal Veterinary Medicine, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt since June **2015 – present.**
- Assistant lecturer of Internal Veterinary Medicine, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt since February **2010 – June 2015.**
- Demonstrator of Internal Veterinary Medicine, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt **Jan 2004 - Jan 2010.**
- Teaching the theoretical and practical parts of equine and pet animals medicine course to the 5th level student of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2015 to present.
- Teaching the theoretical and practical parts of Clinical Applications in Animal Medicine course to the 5th level student of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2015 - present.
- Teaching the theoretical and practical parts of Ruminants Medicine course to the 4th level student of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2015 to present.
- Teaching the theoretical and practical parts of General Animal Medicine course to the 3rd level student of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2015 to present.
- Teaching the theoretical and practical parts of Internal Medicine as post-graduate Master Students Courses, 2017, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.
- Teaching the theoretical and practical parts of Laboratory Diagnostic tools of nutritional deficiencies diseases as post-graduate Master Students Courses, 2016, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.

- Sharing in all practical, written and oral exams of equine and pet animals' medicine course to the 5th level student of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt **from** 2015 to present.
- Sharing in all practical, written and oral exams of Clinical Applications in Animal Medicine course to the 5th level student of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt **from** 2015 - present.
- Sharing in all practical, written and oral exams of Ruminants Medicine course to the 4th level student of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2015 to present.
- Sharing in all practical, written and oral exams of General Animal Medicine course to the 3rd level student of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2015 to present.
- Teaching the practical part of Internal Veterinary Medicine course to the 4th year students of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2004 to 2013.
- Teaching the practical part of clinical laboratory diagnosis course to the 4th year students of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2004 to 2013.
- Teaching the practical part of Internal Veterinary Medicine course to the 5th year students of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt from 2004 to 2013.
- Teaching to the 5th and 6th grades students of Herd Health laboratory, Graduate school of Veterinary Medicine, Rakuno Gakuen University, Hokkaido, Japan through periodical lectures since November 13th, 2013 until June 20th, 2014.
- Assist in teaching and training of the students from USA belonged to Findlay University in June, 2013 in Graduate school of Veterinary Medicine, Rakuno Gakuen University, Hokkaido, Japan.

- Teaching experiences and practical training of internal medicine, clinical pathology, clinical parasitology, Hematology, Herd Health and ruminant medicine in Rakuno Gakuen University in the period between April 1st, 2013 to September 30th, 2014.
- Assist in teaching and training of the students from USA belonged to Findlay University in June, 2014 in Graduate school of Veterinary Medicine, Rakuno Gakuen University, Hokkaido, Japan
- Participating in Farm visits as a part of Herd Health Laboratory activities during the period from April 1st, 2013 until September 30th, 2014 in Graduate school of Veterinary Medicine, Rakuno Gakuen University, Hokkaido, Japan

Training Programs:

- Workshop of uses of **ultrasonography in the veterinary field**, faculty of Veterinary Medicine, Zagazik University, 2006.
- **Statistical analysis in scientific research** 2019, Faculty and Leadership Development Center (FLDC), Assiut University.
- **Credit Hour System** 2019, Faculty and Leadership Development Center (FLDC), Assiut University.
- **Strategic Planning** 2013, Faculty and Leadership Development Center (FLDC), Assiut University.
- **Research Team Management** 2013, Faculty and Leadership Development Center (FLDC), Assiut University.
- **Time and Conference Management** 2013, Faculty and Leadership Development Center (FLDC), Assiut University.
- **Research Ethics** 2012, Faculty and Leadership Development Center (FLDC), Assiut University.
- **International publishing of research** 2012, Faculty and Leadership Development Center (FLDC), Assiut University.

- **Quality Standards in Teaching** 2012, Faculty and Leadership Development Center (FLDC), Assiut University.
- **Effective Presentation** 2007, Faculty and Leadership Development Project (FLDP), Assiut University.
- **Communications Skills** 2007, Faculty and Leadership Development Project (FLDP), Assiut University.
- **Code of Ethics** 2007, Faculty and Leadership Development Project (FLDP), Assiut University.
- **Use of Technology in Teaching** 2006, Faculty and Leadership Development Project (FLDP), Assiut University.
- **Thinking Skills** 2005, Faculty and Leadership Development Project (FLDP), Assiut University.
- **Effective Teaching Skills** 2005, Faculty and Leadership Development Project (FLDP), Assiut University.

Awards:

- Certificate of Appreciation of the perfect student of the secondary school, 1995.
- Certificate of Appreciation of the studying accomplishment in the anatomy course in all Faculties of Veterinary Medicine and Medicine all over Egypt, 1999.
- Certificate of Appreciation of the studying accomplishment in the anatomy course in all Faculties of Veterinary Medicine and Medicine all over Egypt, 2000.
- Certificate of Appreciation of Participating in convoys of veterinary diagnosis and treatment in program of society service and environment development, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt in villages and towns of Upper Egypt in Sohag Governorate, 2002 as a student.

- Certificate of Appreciation of Egyptian Society for Cattle Diseases 2005.
- Certificate of Appreciation of Participating in convoys of veterinary diagnosis and treatment in program of society service and environment development, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt in villages and towns of Upper Egypt in the period between 2005 up to 2019.

Scientific membership

- 1- Member of the Japanese society of Veterinary Science.
- 2- Member of Egyptian Society for Cattle Diseases.

Congress Attendance:

- ▶ The 8th scientific conference of Egyptian Society for Cattle Diseases with cooperation with Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt, December 11th – 13th, 2005.
- ▶ The 157th annual meeting of the Japanese society of veterinary science, 2014.
- ▶ The 17th scientific conference of Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt, December 6th – 8th, 2016.
- ▶ The 9th international conference for development and environment in the Arab world, Assiut University, Assiut, Egypt, April 15th – 17th, 2018.

Society service and environment development:

- Participating in convoys of veterinary diagnosis and treatment in program of society service and environment development, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt in villages and towns of Upper Egypt (Assiut, Sohag, El-Minia, New valley, El-Fayoum and Bani-Sweif) in the period between 2005 till 2019.
- Participating in convoys of veterinary diagnosis and treatment in program of society service and environment development, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt with cooperation

with the Egyptian Red Crescent in villages and towns of Assiut Governorate in the period between 2006 till 2009.

Languages:

- Fluent in Arabic and English.
- International toefl Internet Based Test (**IBT**).

Computer Skills:

- IT, MS Word, MS Excel, MS Power point and Internet (Basic Computer Skills).
- **ICDL** certificate.
- Very good command of biostatistics (SPSS and Microsoft Excel)

Publications

- 1- Arafat Khalphallah, Haduki Katoh, Shin Oikawa, Ken Nakada, Ahmad A. Aamer, Tharwat AbdelAll (2014): Lipid metabolism profiles in dairy cows with displaced abomasum before and after operation. Proceeding of the 157th annual meeting of the Japanese society of veterinary science. P 470, September 10th.
- 2- Khalphallah A., Aamer A. A., AbdelAll Th., Katoh H., Oikawa S., Nakada K. and Elmeligy Enas (2015): Assessment of Insulin and insulin resistance in dairy cattle with displaced abomasum before and after surgery. *Scholar's Adv. Anim. Vet. Res.* 2 (3): 162-176.
- 3- Khalphallah A. and El-Sebaie A.H. and Raghieb M.F. (2015): Approach for Diagnosis of Complicated Traumatic Reticuloperitonitis in Cattle using Ultrasonography. *Journal of Advanced Veterinary Research.* 5 (4): 157-164.
- 4- Khalphallah A., Aamer A. A., Oikawa S., Nakada K., AbdelAll Th. , Haduki Katoh, and Elmeligy Enas (2016): Diagnostic and Prognostic Significance of Lipid Profiles in Holstein Dairy Cattle with Displaced abomasum: Before and After Surgical Operation. *Journal of Advanced Veterinary Research.* 6 (1): 7-17.

- 5- Khalphallah A., Elsayed H.K., Elmeligy Enas and El-hawari S.F. (2016): The ultrasonographic findings of the gastrointestinal tract and spleen in healthy Egyptian buffaloes (*Bubalus bubalis*). *Assiut Vet. Med. J.* 62 (148): 39-47.
- 6- Khalphallah A., Abdelhakiem M. and Elmeligy Enas (2016): The ultrasonographic findings of the liver, Gall bladder and their related vasculatures in healthy Egyptian buffaloes (*Bubalus bubalis*). *Assiut Vet. Med. J.* 62 (149): 156-162.
- 7- Khalphallah A., Elmeligy Enas, Elsayed H.K., and El-hawari S.F., Elrashidy M.H. (2016): Diagnostic significance of ultrasonography in complicated traumatic reticuloperitonitis in Egyptian Buffaloes (*Bubalus bubalis*). *Asian Journal of Animal and Veterinary Advances. Asian J. Anim. Vet. Adv.* 11(6): 319-330. [DOI: 10.3923/ajava.2016.319.330](https://doi.org/10.3923/ajava.2016.319.330)
- 8- Khalphallah A., Aref N.M., Elmeligy Enas and El-hawari S.F (2016): Clinical and Ultrasonographic Observations of Functional and Mechanical Intestinal Obstruction in Buffaloes (*Bubalus bubalis*). *Veterinary World.* 9 (5): 475-480. [doi: 10.14202/vetworld.2016.475-480](https://doi.org/10.14202/vetworld.2016.475-480)
- 9- Khalphallah A., Oikawa S., Motokawa M., Nakada K., Aamer A.A. and AbdelAll Th. (2016): Serum lecithin:cholesterol acyltransferase activity evaluated as a possible indicator in dairy heifers with suspected bovine respiratory syncytial virus infection. *The Japanese journal of animal hygiene.* 42 (1): 11-18.
- 10- Khalphallah A., Abu-Seida A.M., Abdelhakiem M., Elmeligy Enas and Mahmoud U.T. (2016): Laboratory, Radiographic and Ultrasonographic Findings of Acute Traumatic Reticuloperitonitis in Buffaloes (*Bubalus*

- Bubalis). *Asian J. Anim. Vet. Adv.*, 11 (11): 675-683. [DOI: 10.3923/ajava.2016.675.683](https://doi.org/10.3923/ajava.2016.675.683)
- 11- Khalphallah A., Hanan K. Elsayed, Enas Elmeligy, Oikawa S., Nakada K. (2016): Changes in serum lecithin:cholesterol acyltransferase and apolipoprotein B-100 in dairy cattle either with 1-7 Days in milk displaced abomasum or with 8-21 Days in milk displaced abomasum. *Res. Opin. Anim. Vet. Sci.* 6 (8): 224-228.
- 12- Khalphallah A., Enas Elmeligy, Hanan K. Elsayed and Oikawa S. (2016): Herd health monitoring of dairy cows with displaced abomasum. *Sch J Agric Vet Sci.* 3(6): 402-405. [DOI: 10.21276/sjavs.2016.3.6.1](https://doi.org/10.21276/sjavs.2016.3.6.1)
- 13- Khalphallah A., Enas Elmeligy, El-hawari S.F. and Mahmoud U.T. (2016): Clinical, laboratory and ultrasonographic findings in Egyptian buffalo (*Bubalus bubalis*) with caecal and colonic dilatation. *International Journal of Veterinary Science and Medicine.* 4 (1): 5–10. <https://doi.org/10.1016/j.ijvsm.2016.10.001>
- 14- Khalphallah A., Elmeligy Enas, Elsayed H.K, Abdellaah A.B., Salman D., Al-lethie A.A., Bayoumi S.A. (2017): Ultrasonography as a diagnostic tool in Egyptian buffaloes (*Bubalus bubalis*) with traumatic pericarditis. *International Journal of Veterinary Science and Medicine.* 5 (2): 159–167. <https://doi.org/10.1016/j.ijvsm.2017.09.004>
- 15- Al-lethie A.A, El-hawari S., El-Khabaz K.A.S. Elmeligy Enas, Khalphallah A., Mahmoud U.T (2018): Evaluation of clinical recovery and

- healing of oral lesions by 3 different therapeutic regimens in cattle with foot and mouth disease (FMD). *Assiut Vet. Med. J.* 64 (156): 89-95.
- 16- Khalphallah A., Aref N.M., Abu-Seida A.M., Elmeligy Enas, Bayoumi S.A., Al-Iethie A.A., Salman D. (2018): Hepatobiliary Diseases in Buffaloes (*Bubalus bubalis*): Clinical, Laboratory and ultrasonographic findings. *J. Vet. Sci.* 19 (4): 543-549.
<https://doi.org/10.4142/jvs.2018.19.4.543>
- 17- Khalphallah A., Elmeligy Enas, Aamer A.A., AbdelAll Th., Oikawa S., Nakada K., and (2018): Diagnostic and prognostic significance of Serum Gastrin and pepsinogen in Displaced abomasum dairy Cows. *Bulgarian Journal of Veterinary Medicine.* 21 (1): 67–75. DOI: 10.15547/bjvm.1047
- 18- Khalphallah A., Aamer A.A., AbdelAll Th., Elmeligy Enas, Oikawa S. and Nakada K. (2018): Changes in clinical and blood lipid metabolism parameters in Holstein dairy cattle during the transition period. *Bulgarian Journal of Veterinary Medicine.* 21 (4): 420-428. DOI: [10.15547/bjvm.1080](https://doi.org/10.15547/bjvm.1080)
- 19- Al-Iethie A.A., Elmeligy Enas, Khalphallah A., Abdellaah B.A, Hafez A., Mahmoud U.T., Shukry M. (2018): Effect of Epidural Washout with Saline on Reversing Epidural Anesthesia with Lidocaine 2% with or without Adrenaline in Dogs. *Adv. Anim. Vet. Sci.* 6 (5): 207-212. DOI | <http://dx.doi.org/10.17582/journal.aavs/2018/6.5.207.212>
- 20- Abdelhakiem M., Khalphallah A., Al-Iethie A.A. (2020): Radiographic Appearance and Measurements of Thoracic Structures Using Four

Radiographic Projections in Goats. Alexandria Journal of Veterinary Sciences. 64 (1): 34-46. DoI: [10.5455/ajvs.65920](https://doi.org/10.5455/ajvs.65920)

21- Hussein HA, Khalphallah A., Al-lethie A. Al-lethie A.Al., El-Hawari S.A. (2020): Doppler characteristics of hepatic venous hemodynamics in adult healthy camels (*Camelus dromedarius*). Small Ruminant Research. 192, 1-7. <https://doi.org/10.1016/j.smallrumres.2020.106180>