

# Curriculum vitae of Apostolos D. Galatos

DVM, PhD, Diplomate ECVAA, EVS (Anaesthesia & Analgesia)

Professor of Animal Surgery & Anaesthesia



Surname	Galatos
Name	Apostolos
Father's name	Dimitrios
Date of birth	11 October 1963
Place of birth	Thessaloniki, Greece
Nationality	Greek
Tel. no.	+ 30 24410 66001
E-mail	agalatos@vet.uth.gr

## EDUCATION

- Diploma of the European College of Veterinary Anaesthesia and Analgesia (April 1997, revalidations: 2002, 2007, 2012, 2017)
- PhD, Faculty of Veterinary Medicine, Aristotle University of Thessaloniki, Thessaloniki, Greece (June 1992)
- DVM, Faculty of Veterinary Medicine, Aristotle University of Thessaloniki, Thessaloniki, Greece (July 1987)
- Languages: Greek, English, French

## PROFESSIONAL ACTIVITIES

- Professor of Animal Surgery and Anaesthesia, Department of Surgery, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, Karditsa, Greece (January 2016-present)
- Associate Professor of Animal Surgery and Anaesthesia, Department of Surgery, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly, Karditsa, Greece (July 2008-January 2016)
- Assistant Professor of Animal Surgery, Department of Surgery, School of Health Sciences, Faculty of Veterinary Medicine, University of Thessaly, Greece (July 1997-July 2008)
- Consultant anaesthetist, Various private small animal practices, Thessaloniki, Greece (March 1995-June 1997)

- Postdoctoral fellow, Clinic of Surgery, Faculty of Veterinary Medicine, Aristotle University of Thessaloniki, Thessaloniki, Greece (February 1994-June 1997)
- Postgraduate fellow, Clinic of Surgery, Faculty of Veterinary Medicine, Aristotle University of Thessaloniki, Thessaloniki, Greece (November 1987-July 1992)

## **TEACHING**

### **Undergraduate teaching**

**Lectures** [in the Department of Surgery, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly] (September 1997-present)

- General surgery and ophthalmology (6<sup>th</sup> semester)
- Anaesthesia and intensive care (7<sup>th</sup> semester)
- Orthopaedic surgery (7<sup>th</sup> semester)
- Soft tissue surgery (8<sup>th</sup> semester)
- Diagnostic imaging (8<sup>th</sup> semester)
- Clinical practice in anaesthesia, surgery and diagnostic imaging I (9<sup>th</sup> semester)
- Clinical practice in anaesthesia, surgery and diagnostic imaging II (10<sup>th</sup> semester)

### **Clinical teaching**

- Anaesthesia, analgesia, intensive care, soft tissue surgery, ophthalmology, ophthalmic surgery (6<sup>th</sup>-10<sup>th</sup> semesters) [in the Department of Surgery, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly] (September 1997-present)
- Anaesthesia, analgesia, intensive care, orthopaedic and soft tissue surgery (7<sup>th</sup>-10<sup>th</sup> semesters) [in the Clinic of Surgery, Faculty of Veterinary Medicine, Aristotle University of Thessaloniki] (November 1987-July 1992, February 1994-June 1997)

### **Postgraduate teaching**

#### **Lectures**

- Anaesthesia of fishes, amphibians and aquatic invertebrates [in "Aquaculture - Diseases of aquatic animals" Master of Science program, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly] (February 2007-June 2012)

### **Clinical teaching**

- Anaesthesia, analgesia, intensive care, ophthalmology and ophthalmic surgery of companion animals [in Postgraduate clinical training program, Department of Surgery, Faculty of Veterinary Medicine, School of Health Sciences, University of Thessaly] (March 2000-present)

## **ADMINISTRATIVE ACTIVITIES**

- Head of the Department of Surgery, Faculty of Veterinary Medicine, University of Thessaly (July 1997-present)
- Dean of the Faculty of Veterinary Medicine, University of Thessaly (February 1999-June 2000)
- Vice-Dean of the Faculty of Veterinary Medicine, University of Thessaly (June 1998-February 1999, September 2018-August 2020)
- Member of the Senate of the University of Thessaly (February 1999-August 2001, September 2005-August 2006, September 2018-August 2020)
- Member of the Administrative Committee of the University of Thessaly (June 1998-February 1999)
- Member of the General Assembly of the Faculty of Veterinary Medicine, University of Thessaly (January 1998-present)
- Member of the Research Committee of the University of Thessaly (October 2017-October 2020)
- Member or Head of various committees of the University of Thessaly (January 1998-present)
- Board member of the Hellenic Association of Veterinary Orthopaedics and Traumatology (December 2005-June 2012)
- Head (alternate) of the Hellenic Association of Veterinary Orthopaedics and Traumatology (June 2012-June 2013)

## **RESEARCH**

## Research interests

- Gastro-oesophageal reflux during anaesthesia in dogs and cats
- Effects of anaesthetics on bleeding time, vomiting, and hypothermia
- Impact of music on anaesthesia and analgesia of dogs and cats
- Small ruminant anaesthesia
- Use of anaesthetic agents in fish (efficacy, ability to minimize stress, effects on the immune system and growth)
- Impact of fine or large needle aspiration on canine and feline testes
- Management of segmental long bone defects in the dog
- Management of defects of the Achilles tendon in the cat
- Use of the canine scrotum for closure of skin defects
- Management of skin defects in the cat
- Investigation of the healing process in the canine and feline skin following surgical incision and closure with various techniques
- Ultrasonographic appearance of the normal and diseased canine skin and ultrasonographic investigation of the healing process in the canine skin

## Research grants

- Member of the research team of the project "Diagnosis and treatment of zoonoses of stray dogs of Thessaly" (Research Committee, University of Thessaly, February 2012-January 2014, 13,333 €)
- Member of the research team of the project "Comparative study of 3 different surgical techniques for the management of defects of the Achilles tendon in cats." (Research Committee, University of Thessaly, October 2011-present, 3,100 €)
- Member of the research team of the project "Comparative study of the effect of 3 hydrocolloid dressings on the healing of open wounds in cats." (Research Committee, University of Thessaly, July 2008-present, 2,100 €)
- Member of the research team of the project "Comparative study of fine or large needle aspiration of the feline testes" (Research Committee, University of Thessaly, July 2007-June 2008, 1,500 €)
- Leader of the research team of the project "Study of the tissue reaction to suture material following closure of the feline linea alba" (Research Committee, University of Thessaly, January 2000-December 2003, 2,000 €)
- Leader in the project "Veterinary Service by the Department of Surgery" (various, 1998-present, >500,000 €)

## **Supervisor or member of advisory or examination committees of PhD or Master of Science theses**

- Supervisor of the PhD thesis "Gastrooesophageal reflux during anaesthesia in the cat: the effect of anaesthetic agents, preoperative fasting, surgical procedure, positioning, age and sex of the animal.", AI Sideri (examination: June 2007)
- Supervisor of the PhD thesis "Use of anaesthetic agents in european sea bass (*Dicentrarchus labrax* L.), their ability to minimize stress, and their effect on the immune system and growth.", ID Tsantilas (financially supported by the Onasis Scholarships Foundation) (examination: June 2011)
- Supervisor of the PhD thesis "Use of the canine scrotum for closure of skin defects.", V Grigoropoulou (financially supported by the State Scholarships Foundation) (examination: June 2012)
- Supervisor of the PhD thesis "Use of titanium mesh for the management of segmental long bone defects in dogs: an experimental study in an ulnar model.", S. Zoi (examination: July 2015)
- Supervisor of the PhD thesis "Management of skin defects in the distal portion of the limbs of the cat.", A. Lymperis (examination: October 2017)
- Supervisor of the PhD thesis "Ultrasonographic investigation of the healing process in the canine skin following surgical incision and closure with various techniques.", D. Ballomenos (examination: December 2018)
- Supervisor of the PhD thesis "Study of the effect of music on anaesthesia and analgesia in the dog", S Georgiou (financially supported by the State Scholarships Foundation) (examination: January 2019)
- Supervisor of the PhD thesis "The effects of peri-anaesthetic and peri-operative factors on gastro-oesophageal reflux during anaesthesia in small animals", G. Kaltsas (December 2011-July 2020 [not completed])
- Member of the advisory committee of the PhD thesis "Ultrasonographic appearance of the normal and diseased canine skin.", P Mantis (July 2008-present)
- Member of the advisory committee of the PhD thesis "Myocutaneous flaps in the management of feline limb defects", E Dermisiadou (January 2014-present)
- Member of the advisory committee of the PhD thesis "Diseases of the canine testicles", S Kontos (February 2015-May 2018 [not completed])
- Member of the advisory committee of the PhD thesis "Investigation of the canine testis maturation: a clinical, ultrasonographic, hormonal, cytological

and histological study from birth to maturity", A Venianaki (January 2016-present)

- Member of the advisory committee of the PhD thesis "Effects of various topical agents in first and second intention healing of feline wounds." Zacharopoulou Theodora (April 2019- present)
- Member of the advisory committee of the PhD thesis "The effect of repeated doses of anaesthetic factors on the sedation scoring and on the safety of anesthesia in animals. Margeti Chrysoula (November 2020 - present)
- Member of the advisory committee of the Master of Science thesis "The effect of vitamin E on growth and health status of fishes", DG Kostanikos (examination: 2009)
- Member of the advisory committee of the Master of Science thesis "The effect of anaesthesia and euthanasia on neurotransmitters and secondary stress responses in gilthead sea bream (*Sparus aurata*)", N Loudaros (examination: 2012)
- Member of the examination committee of the PhD thesis "Contribution to the study of the effect of progesterone and oestradiol-17b on the function of the posterior oesophageal sphincter and on the occurrence of gastro-oesophageal reflux during general anaesthesia in the dog", T Anagnostou, Faculty of Veterinary Medicine, Aristotle University of Thessaloniki (examination: 2005)

## **PUBLICATIONS**

### **Research articles (experimental and clinical research and case report articles)**

1. **Comparison of continuous intradermal with simple interrupted suture pattern: an experimental study in dogs.** PG Gouletsou, NN Prassinou, LG Papazoglou, P Kostoulas, AD Galatos. Topics in Companion An Med 41, 2020. <http://dx.doi.org/10.1016/j.tcam.2020.100454>
2. **Comparative evaluation of metallic skin staples or polypropylene sutures for primary closure of teat wounds in sheep.** V Tsioli, SA Spanos, D Bikiaris, I Grigoriadou, MS Barbagianni, GC Fthenakis, LG Papazoglou, AI Sideri & AD Galatos. New Zealand Veterinary Journal, 67: 234-240, 2019.
3. **The effect of a hydrocolloid dressing on second intention wound healing in cats.** V Tsioli, PG Gouletsou, AD Galatos, D Psalla, A Lymperis, AI Sideri,

LG Papazoglou. *Journal of the American Animal Hospital Association*, 54: 125-131, 2018.

4. **Effects of two occlusive, hydrocolloid dressings on healing of full-thickness skin wounds in cats.** V Tsioli, PG Gouletsou, AD Galatos, D Psalla, A Lymperis, LG Papazoglou, M Karayannopoulou. *Veterinary and Comparative Orthopaedics and Traumatology*, 29:298-305, 2016.
5. **Influence of a titanium mesh on the management of segmental long bone defects: an experimental study in a canine ulnar model.** SI Zoi, S Papadimitriou, AD Galatos, NN Prassinou, D Psalla, M Dalstra, A Stavropoulos. *Veterinary and Comparative Orthopaedics and Traumatology*, 25: 417-424, 2015
6. **The effect of butorphanol on the incidence of dexmedetomidine-induced emesis in cats.** AI Papastefanou AD Galatos, E Pappa, AG Lymperis, P Kostoulas. *Veterinary Anaesthesia and Analgesia*, 42: 608-613, 2015.
7. **Pregnancy toxemia as predisposing factor for development of mastitis in sheep during the immediately post-partum period.** MS Barbagianni, VS Mavrogianni, AI Katsafadou, SA Spanos, V Tsioli, AD Galatos, M Nakou, I Valasi, PG Gouletsou, GC Fthenakis. *Small Ruminant Research*, 130: 246-251, 2015.
8. **Successful management of infected wounds in a fallow deer (*Dama dama*).** V Tsioli, AD Galatos, S Papadimitriou, D Ballomenos. *Veterinary Record Case Reports*, doi:10.1136/vetreccr-2014-000102, 2014.
9. **Tension pneumothorax secondary to a grass awn in a dog.** V Tsioli, A Limberis, D Pardali, AD Galatos. *Veterinary Record Case Reports*, doi:10.1136/vetreccr-2013-000039, 2014.
10. **High-frequency ultrasound biomicroscopy of the normal canine haired skin.** P Mantis, D Tontis, D Church, D Lloyd, K Stevens, D Ballomenos, PG Gouletsou, G Gianouloupoulos, D Doukas, AD Galatos, M Saridomichelakis. *Veterinary Dermatology*, 25: 176-181, 2014.
11. **Scrotal flap for closure of perineal skin defects in dogs.** VA Grigoropoulou, NN Prassinou, LG Papazoglou, AD Galatos, AF Pournlis. *Veterinary Surgery*, 42: 186-191, 2013.

12. **A case of bilateral auricular haematoma in a ewe-lamb with sarcoptic mange.** V Tsioli, R Farmaki, A Papastefanou, AD Galatos, M Marinou, D Tontis, VS Mavrogianni, D Doukas, MN Saridomichelakis, GC Fthenakis. *Small Ruminant Research* 110: 145-149, 2013.
13. **Impact of fine needle aspiration (FNA) and of the number of punctures on the feline testis: clinical, gross anatomy and histological assessment.** PG Gouletsou, AD Galatos, AI Sideri, P. Kostoulas. *Theriogenology*, 78: 172-181, 2012.
14. **Bleeding time in healthy dogs sedated with morphine and medetomidine.** ME Mylonakis, GM Kazakos, D Pardali, P Kostoulas, M Kritsepi-Konstantinou, T Petanides, AD Galatos, AF Koutinas. *Veterinary Record*, 169: 470-471, 2011.
15. **Uterine leiomyosarcoma and pyometra in a dog.** VG Tsioli, PG Gouletsou, P Loukopoulos, M Zavlaris, AD Galatos. *Journal of Small Animal Practice*, 52: 121-124, 2011.
16. **Impact of fine or large needle aspiration on canine testes: clinical, *in vivo* ultrasonographic and seminological assessment.** PG Gouletsou, AD Galatos, LS Leontides, AI Sideri. *Reproduction in Domestic Animals*, 46: 712-719, 2011.
17. **Impact of fine or large needle aspiration on the dog's testis: *in vitro* ultrasonographic, bacteriological, gross anatomy and histological assessment.** PG Gouletsou, AD Galatos, LS Leontides, AI Sideri. *Theriogenology*, 74: 1604-1614, 2010.
18. **Gastro-oesophageal reflux during anaesthesia in the kitten: comparison between use of a laryngeal mask airway or an endotracheal tube.** AI Sideri, AD Galatos, G Kazakos, PG Gouletsou. *Veterinary Anaesthesia and Analgesia*, 36: 547-554, 2009.
19. **Vaginal fold prolapse during the last third of pregnancy, followed by normal parturition, in a bitch.** PG Gouletsou, AD Galatos, K Apostolidis, AI Sideri. *Animal Reproduction Science*, 112: 371-376, 2009.



20. **Comparison between ultrasonographic and caliper measurements of testicular volume in the dog.** PG Gouletsou, AD Galatos, LS Leontides. *Animal Reproduction Science*, 108: 1-12, 2008.
21. **Clinical, ultrasonographic and pathological features following unilateral vasectomy in rams.** PG Gouletsou, AD Galatos, GC Fthenakis. *Animal Reproduction Science*, 103: 52-68, 2008.
22. **Isolated abdominal fat tissue inflammation and necrosis in a cat.** KK Adamama-Moraitou, NN Prassinos, AD Galatos, DK Tontis, TS Rallis. *Journal of Feline Medicine and Surgery* 10: 192-197, 2008.
23. **Efficacy of 2-phenoxyethanol as an anaesthetic for two size classes of white sea bream, *Diplodus sargus* L., and sharp snout sea bream, *Diplodus puntazzo* C. H.** Tsantilas, AD Galatos, F Athanassopoulou, NN Prassinos, K Kousoulaki. *Aquaculture*, 253: 64-70, 2006.
24. **A comparison of propofol, thiopental or ketamine as induction agents in goats.** N Prassinos, AD Galatos, D Raptopoulos. *Veterinary Anaesthesia and Analgesia*, 32: 289-296, 2005.
25. **Periodic administration of allopurinol is not effective for the prevention of canine leishmaniosis (*Leishmania infantum*) in the endemic areas.** MN Saridomichelakis, ME Mylonakis, LS Leontides, C Billinis, AF Koutinas, AD Galatos, P Gouletsou, A Diakou, VI Kontos. *Veterinary Parasitology*, 130: 199-205, 2005.
26. **Metaplastic ossification of a cervical sialocele in a dog.** NN Prassinos, DK Tontis, KK Adamama-Moraitou, AD Galatos, A. Siochu. *Australian Veterinary Journal*, 83: 421-423, 2005.
27. **Rectal and colonic diverticulosis in a fallow deer (*Dama dama*).** G Christodouloupoulos, MG Collett, AD Galatos, D Giannarakos. *Veterinary Record*, 156: 115-116, 2005.
28. **Congenital anorectal abnormalities in six dogs.** NN Prassinos, LG Papazoglou, KK Adamama-Moraitou, AD Galatos, P Gouletsou, TS Rallis. *Veterinary Record*, 153: 81-85, 2003.

29. **A cross-sectional study of *Leishmania* spp. infection in clinically healthy dogs with polymerase chain reaction and serology in Greece.** LS Leontides, MN Saridomichelakis, C Billinis, V Kontos, AF Koutinas, AD Galatos, ME Mylonakis. *Veterinary Parasitology*, 109: 19-27, 2002.
30. **Benign esophageal stricture in the dog and cat: a retrospective study of 20 cases.** KK Adamama-Moraitou, TS Rallis, NN Prassinou, AD Galatos. *Canadian Journal of Veterinary Research*, 66: 55-59, 2002.
31. **Gastro-oesophageal reflux during thiopentone or propofol anaesthesia in the cat.** AD Galatos, I Savas, NN Prassinou, D Raptopoulos. *Journal of Veterinary Medicine-Series A*, 48: 287-294, 2001.
32. **Comparison of three different techniques for subcutaneous relocation of the carotid artery in small ruminants.** N Prassinou, D Raptopoulos, K Adamama-Moraitou, AD Galatos. *Journal of Veterinary Medicine-Series A*, 48: 15-22, 2001.
33. **High-rise syndrome in cats: 207 cases (1988-1997).** LG Papazoglou, AD Galatos, MN Patsikas, J Savas, L Leontides, M Trifonidou, M Karayanopoulou. *Australian Veterinary Practitioner*, 31: 98-102, 2001.
34. **Hiatal hernia with esophageal stricture in a cat.** LG Papazoglou, M Patsikas, T Rallis, A Galatos, K Adamama-Moraitou. *Feline Practice*, 28: 10-14, 2000.
35. **Absence of postmyelographic adverse effects and high radiographic resolution of Iotrolan used in the cervical myelography for the clinically normal cat: an open-placebo controlled study.** MN Patsikas, Z Polizopoulou, A Koutinas, A Galatos, N Moustardas, S Tzegas, A Dessiris. *Journal of Veterinary Medicine-Series A*, 46: 69-74, 1999.
36. **Gastro-oesophageal reflux during anaesthesia induced with either thiopentone or propofol in the dog.** D Raptopoulos, AD Galatos. *Journal of Veterinary Anaesthesia*, 24: 20-22, 1997.
37. **Gastro-oesophageal reflux during anaesthesia in the dog: the effect of age, positioning and type of surgical procedure.** AD Galatos, D Raptopoulos. *Veterinary Record*, 137: 513-516, 1995.

38. **Gastro-oesophageal reflux during anaesthesia in the dog: the effect of preoperative fasting and premedication.** AD Galatos, D Raptopoulos. *Veterinary Record*, 137: 479-483, 1995.
39. **Post anaesthetic oesophageal stricture formation in three cats.** AD Galatos, T Rallis, D Raptopoulos. *Journal of Small Animal Practice*, 35: 638-642, 1994.
40. **Effects of  $\alpha_2$ -adrenergic drugs on blood platelets in sheep.** L Papazoglou, D Raptopoulos, M Kritsepi, A Galatos. *Journal of Veterinary Anaesthesia*, 20: 30-31, 1993.
41. **Suspected adverse reaction to xylazine-ketamine anesthesia in a cat.** D Raptopoulos, L Papazoglou, A Galatos. *Feline Practice*, 21: 27-29, 1993.
42. **Contribution to the study of the aetiopathogenesis of reflux oesophagitis after general anaesthesia in the dog.** AD Galatos. PhD Thesis, Year-book of the Veterinary Faculty of the Aristotle University of Thessaloniki, 1992. (in Greek, abstract in English)

## **Review articles**

1. **Anaesthesia and analgesia in the rabbit.** AD Galatos, Proceedings (electronic publication) of the 11<sup>th</sup> Congress of the Hellenic Veterinary Medical Society on Companion Animal Practice, Athens, 2016. (in Greek, abstract in English)
2. **Gastro-oesophageal reflux during anaesthesia in the dog and cat: 20 years of research.** AD Galatos, AI Sideri, Proceedings of the 12<sup>th</sup> Congress of the Hellenic Veterinary Medical Society, 8 pp., Athens, 2012.
3. **New concepts concerning therapy of musculoskeletal diseases in companion animals: mesenchymal stem cells therapy.** AI Sideri, AD Galatos, Proceedings of the 12<sup>th</sup> Congress of the Hellenic Veterinary Medical Society, 6 pp., Athens, 2012.
4. **Anesthesia and analgesia in sheep and goats.** AD Galatos. *Veterinary Clinics of North America - Food Animal Practice*, 27: 47-59, 2011.

5. **Analgesia, sedation and injectable anaesthesia of the cat.** AD Galatos, AI Sideri, A Papastefanou. Proceedings of the 9<sup>th</sup> Congress of the Hellenic Veterinary Medical Society on Companion Animal Practice, pp. 184-191, Athens, 2010.
6. **Anaesthetic management of caesarean section and pregnancy in dogs and cats.** AD Galatos, PG Gouletsou. Proceedings of the 1<sup>st</sup> Forum of Small Animal Medicine held by the Hellenic Society of Companion Animal Practitioners, pp. 132-134, Athens, 2010 (in Greek).
7. **Sedation, analgesia and injectable anaesthesia in sheep.** AD Galatos, AI Sideri. Proceedings of Scientific meeting on "Current issues in ovine therapeutics", pp. 63-70, Karditsa, 2009 (in Greek).
8. **Surgical management of skin tumours.** V Tsioli, AD Galatos. Proceedings of the 8<sup>th</sup> Congress of the Hellenic Veterinary Medical Society on Companion Animal Practice, pp. 216-219, Athens, 2007 (in Greek).
9. **Anaesthesia of companion small mammals.** AD Galatos AI Sideri. Proceedings of the 8<sup>th</sup> Congress of the Hellenic Veterinary Medical Society on Companion Animal Practice, pp. 167-171, Athens, 2007 (in Greek).
10. **Welfare of fish.** H Tsantilas, F Athanassopoulou, AD Galatos, K Bithava. Journal of the Hellenic Veterinary Medical Society, 57: 140-148, 2006 (in Greek, abstract in English).
11. **Use of anaesthetic agents in farmed fish.** H Tsantilas, AD Galatos, F Athanassopoulou. Journal of the Hellenic Veterinary Medical Society, 56: 130-137, 2005 (in Greek, abstract in English).
12. **Nutritional support and health care of orphan puppies and kittens during the first weeks of life.** PG Gouletsou, G Fthenakis, AD Galatos. Bulletin of the Hellenic Veterinary Medical Society, 53: 345-351, 2002 (In Greek, abstract in English).
13. **Nutritional support of dogs and cats.** AD Galatos. Proceedings of day course in anaesthesia and intensive care of small animals. Gouves, Crete, Greece, pp. 27-50, 2002 (In Greek)

14. **Skin wounds in dogs and cats.** SI Aslanidou, AD Galatos. Proceedings of the 6<sup>th</sup> Congress of Small Animal Medicine, Athens, pp. 288-301, 2002 (In Greek, abstract in English)
15. **New drugs in small animal anaesthesia.** AD Galatos. Proceedings of the 6<sup>th</sup> Congress of Small Animal Medicine, Athens, pp. 302-312, 2002 (In Greek, abstract in English)
16. **Gunshot injuries in dogs and cats.** AI Sideri, AD Galatos. Proceedings of the 6<sup>th</sup> Congress of Small Animal Medicine, Athens, pp. 345-356, 2002 (In Greek, abstract in English)
17. **Intraosseous infusion in dogs and cats.** PG Gouletsou, AD Galatos, G Fthenakis. Proceedings of the 6<sup>th</sup> Congress of Small Animal Medicine, Athens, pp. 509-514, 2002 (In Greek, abstract in English)
18. **Postoperative nutritional support of small animals.** AD Galatos, A Dessiris. Proceedings of the 5<sup>th</sup> Congress of Small Animal Medicine, Athens, pp. 278-290, 1999 (In Greek, abstract in English)
19. **Fluid and electrolyte therapy in small animals.** D Raptopoulos, AD Galatos. Bulletin of the Hellenic Veterinary Medical Society, 46: 188-207, 1996 (In Greek, abstract in English)
20. **Anaesthesia of exotic animals: Invertebrates, fishes, amphibians, reptiles.** AD Galatos, D Raptopoulos. Bulletin of the Hellenic Veterinary Medical Society, 46: 250-262, 1995 (In Greek, abstract in English)
21. **Post anaesthetic reflux oesophagitis in dogs and cats. Editorial.** D Raptopoulos, AD Galatos. Journal of Veterinary Anaesthesia, 22: 6-8, 1995.
22. **Cardiopulmonary resuscitation in small animals; new trends in the management of an old problem.** D Raptopoulos, AD Galatos. Friskies Research Digest, pp. 3-36, 1995 (In Greek, abstract in English).
23. **Laboratory animal anaesthesia.** D Raptopoulos, A Galatos, N Prassinou, Proceedings of the Course "Laboratory Animal Protection; Usage in Clinical Research and Diagnostics", Thessaloniki, pp. 445-472, 1995 (In Greek, abstract in English).

24. **Recognition and control of pain in laboratory animals.** D Raptopoulos, N Prassinou, A Galatos. Proceedings of the Course "Laboratory Animal Protection; Usage in Clinical Research and Diagnostics", Thessaloniki, pp. 473-482., 1995 (In Greek, abstract in English).
25. **Euthanasia of laboratory animals.** D Raptopoulos, A Galatos, N Prassinou, Proceedings of the Course "Laboratory Animal Protection; Usage in Clinical Research and Diagnostics", Thessaloniki, pp. 483-490, 1995 (In Greek, abstract in English).
26. **Gastro-oesophageal reflux during anaesthesia in the dog.** D Raptopoulos, AD Galatos. The Veterinary Annual, 34: 218-227, 1994.
27. **Laboratory animal anaesthesia (Rodents-Rabbits).** D Raptopoulos, A Galatos, N Prassinou, Proceedings of the Course "Laboratory Animal Protection (Rodents-Rabbits); Usage in Clinical Research and Diagnostics; Alternative Methods", Thessaloniki, 1993 (In Greek, abstract in English).
28. **Recognition and control of pain in laboratory animals (Rodents - Rabbits).** D. Raptopoulos, N. Prassinou, A. Galatos. Proceedings of the Course "Laboratory Animal Protection (Rodents-Rabbits); Usage in Clinical Research and Diagnostics; Alternative Methods", Thessaloniki, 1993 (In Greek, abstract in English).
29. **Euthanasia of laboratory animals (Rodents-Rabbits).** D. Raptopoulos, A. Galatos, N. Prassinou, Proceedings of the Course "Laboratory Animal Protection (Rodents - Rabbits); Usage in Clinical Research and Diagnostics; Alternative Methods", Thessaloniki, 1993 (In Greek, abstract in English).
30. **Laboratory animal anaesthesia.** A Galatos, N Prassinou, D Raptopoulos. Ostoun, 4: 203-211, 1993 (In Greek, abstract in English).
31. **Reflux oesophagitis in dogs and cats.** A Galatos, D Raptopoulos. Bulletin of the Hellenic Veterinary Medical Society, 43: 26-32, 1992 (In Greek, abstract in English).

## **Book chapters**

1. **Sedation, analgesia and anaesthesia in small ruminants.** AD Galatos. In: Small Ruminant Reproduction. GC Fthenakis (ed), pp. 537-561 & 705-706, Tziola Publications, Thessaloniki, 2011 (in Greek).
2. **Anaesthetics.** AD Galatos. In: Veterinary Pharmaceutical Index. National Drug Organization, pp. 254-265, Athens, 1996 (In Greek).

## **Teaching notes for students**

1. **Anaesthesiology of Fishes, Amphibians and Aquatic Invertebrates.** Notes for the students of the "Aquaculture - Diseases of aquatic animals" Master of Science program, AD Galatos, Faculty of Veterinary Medicine, University of Thessaly, 2006, 15 pages (In Greek).
2. **Animal Surgery; Orthopaedic Surgery of the Dog and Cat.** Notes for the students of the 8<sup>th</sup> semester. AD Galatos, University of Thessaly Publications, 2005, 82 pages (In Greek).
3. **Animal Surgery; Surgery of the Digestive System and Abdomen.** Notes for the students of the 9<sup>th</sup> semester. AD Galatos, University of Thessaly Publications, 2005, 106 pages (In Greek).
4. **Animal Surgery; Principles of Ophthalmology and Ophthalmic Surgery.** Notes for the students of the 10<sup>th</sup> semester. AD Galatos, University of Thessaly Publications, 2005, 130 pages (In Greek).
5. **Animal Surgery; Surgery of the Genital System of the Dog and Cat.** Notes for the students of the 10<sup>th</sup> semester. PG Gouletsou, AD Galatos, University of Thessaly Publications, 2005, 70 pages (In Greek).

## **Editing - Translation**

1. Greek edition of the "**Manual of Clinical Procedures in Dogs, Cats, Rabbits, and Rodents**" SE Crow, SO Walshaw & JE Boyle (eds), Parizianos Publications, Athens, 2012

## **Abstracts in proceedings of national scientific meetings**

- A total of 77 abstracts [1990-present]

## **Abstracts in proceedings of international scientific meetings**

- 1. Pregnancy toxæmia as risk factor for development of mastitis in ewes during the immediately post partum period.** MS Barbagianni, VS Mavrogianni, AI Katsafadou, SA Spanos, V Tsioli, AD Galatos, M Nakou, I Valasi, PG Gouletsou, GC Fthenakis. 9<sup>th</sup> international Sheep Veterinary Congress, Harrogate, UK, 2017. (Electronic publication)
- 2. Abscess in the leg of a ewe, concurrently with dislocation of the interphalangeal joint and osseous lesions in the phalanges, subsequently to pregnancy toxæmia and postpartum metritis.** KI Sideri, NGG Vasileiou, KS Ioannidi, EG Vatzia, MS Barbagianni, DC Hatzopoulos, GS Amiridis, TM Chouzouris, VS Mavrogianni, AD Galatos, GC Fthenakis. 9<sup>th</sup> international Sheep Veterinary Congress, Harrogate, UK, 2017. (Electronic publication)
- 3. Evaluation and comparison of use of metallic skin staples versus polypropylene sutures for closure of teat wounds in ewes.** V Tsioli, LG Papazoglou, MS Barbagianni, AS Spanos, GC Fthenakis, AD Galatos. 9<sup>th</sup> international Sheep Veterinary Congress, Harrogate, UK, 2017. (Electronic publication)
- 4. Gytological study of normal canine testis from birth to maturity.** AP Venianaki, AD Galatos, D Doukas, GC Fthenakis, PG Gouletsou. 8<sup>th</sup> International Symposium on Canine and Feline Reproduction with XIX EVSSAR Congress, Paris, France, 2016. (Electronic publication)
- 5. Clinical importance of the long bones radiographic abnormalities in dogs naturally infected with *Leishmania infantum/chagasi*.** I Kavarnos, P Papadopoulou, N Soubasis, K Theodorou, D Kasampalis, N Prassinis, AI Sideri, ME Mylonakis, C Koutinas, I Kalli, DB Balomenos, E Papaioannou, M Saridomichelakis, M Kritsepi-Konstantinou, AD Galatos, AF Koutinas, MN Patsikas. Annual Congress of the British Small Animal Veterinary Association Birmingham, UK, 2014. (Electronic publication)
- 6. Prevalence of arthritis in naturally infected leishmanial dogs: a prospective study.** N Soubasis, K Theodorou, D Kasabalas, M Mylonakis, C Koutinas, I Kalli, M Ntargara, K Sideri, M Patsikas, Z Polyzopoulou, M Saridomichelakis, D Psalla, M Kritsepi-Konstantinou, A Galatos, A Koutinas.



Annual Congress of the British Small Animal Veterinary Association, Birmingham, UK, 2013. (Electronic publication)

7. **The effect of butorphanol on the incidence of dexmedetomidine-induced emesis in the cat.** A Papastefanou, AD Galatos, E Pappa, AG Lymberis, P Kostoulas. Spring Meeting of the Association of Veterinary Anaesthetists, Davos, Switzerland, 2012. Proceedings, p. 50.
8. **A case of bilateral auricular haematoma in a ewe-lamb with sarcoptic mange.** V Tsioli , R Farmaki , A Papastefanou A, AD Galatos, M Marinou, D Tontis, VS Mavrogianni, D Doukas, MN Saridomichelakis, G Fthenakis. European Conference in Small Ruminant Health Management, Athens, 2011. Proceedings, pp. 41-42.
9. **Gastro-oesophageal reflux during anaesthesia in the cat: the effect of intra-abdominal surgery.** AI Sideri, AD Galatos, PG Gouletsou, NN Prassinou, D Raptopoulos. Autumn Meeting of the Association of Veterinary Anaesthetists, Santorini, Greece, 2010. Proceedings, p. 81 (also published in *Veterinary Anaesthesia and Analgesia*, 38: 162, 2011).
10. **The use of canine scrotum as a mesh graft to cover skin defects.** VA Grigoropoulou, NN Prassinou, LG Papazoglou, AD Galatos, DA Psalla. 3<sup>rd</sup> World Veterinary Orthopaedic Congress, Bologna, Italy, 2010. Proceedings, pp. 572-573.
11. **The effect of titanium mesh in the management of segmental long bone defect: an experimental study in a canine model.** S Zoi, S Papadimitriou, AD Galatos, N Prassinou, M Dalstra, A Stavropoulos. 3<sup>rd</sup> World Veterinary Orthopaedic Congress, Bologna, Italy, 2010. Proceedings, pp. 637-638.
12. **Impact of fine or large needle aspiration on canine testes: clinical, in vivo ultrasonographic and seminological assessment.** PG Gouletsou, AD Galatos, LS Leontides, AI Sideri. 7<sup>th</sup> Congress of the European Veterinary Society for Small Animal Reproduction, Louvain-La-Neuve, Belgium, 2010. Proceedings, p. 90.
13. **Impact of fine or large needle aspiration on canine testes: in vitro ultrasonographic, bacteriological, gross anatomy and histological assessment.** PG Gouletsou, AD Galatos, LS Leontides, AI Sideri. 7<sup>th</sup> Congress

of the European Veterinary Society for Small Animal Reproduction, Louvain-La-Neuve, Belgium, 2010. Proceedings, p. 115.

14. **Uterine leiomyosarcoma and pyometra in a 7-year-old dog.** VG Tsioli, PG Gouletsou, P Loukopoulos, M Zavlaris, AD Galatos. 11<sup>th</sup> European Conference of European Society of Veterinary Clinical Pathology, Thessaloniki, Greece, 2009. Proceedings, p. 115.
15. **The canine scrotum as a pedicle flap for closure of skin defects in the thigh.** V Grigoropoulou, N Prassinos, A Galatos, M Papazoglou. 50<sup>th</sup> Annual Congress of the British Small Animal Veterinary Association, Birmingham, UK, 2007. Proceedings, p. 529.
16. **Metaplastic ossification of a cervical sialocele in a dog.** NN Prassinos, DK Tontis, KK Adamama-Moraitou, AD Galatos, A Siochu. 29<sup>th</sup> World Small Animal Veterinary Congress (WSAVA), 10<sup>th</sup> European Congress (FECAVA), 7<sup>th</sup> Hellenic Congress (HVMS), Rhodes, Greece, 2004. Proceedings, p. 63.
17. **Experimental dental implant replacement of upper left premolars in a young Cocker Spaniel dog.** S Papadimitriou, L Podaropoulos, A Veis, A Galatos. 29<sup>th</sup> World Small Animal Veterinary Congress (WSAVA), 10<sup>th</sup> European Congress (FECAVA), 7<sup>th</sup> Hellenic Congress (HVMS), Rhodes, Greece, 2004. Proceedings, p. 20.
18. **Comparison of polymerase chain reaction, parasitology and serology in the diagnosis of canine leishmaniosis.** M Saridomichelakis, C Billinis, M Mylonakis, A Koutinas, V Spirou, N Diakou, D Argyriadis, L Leontides, A Galatos, P Gouletsou, M Liapi, C Paitaki, O Papadopoulos, S Haralabidis. 4<sup>th</sup> World Congress of Veterinary Dermatology, San Francisco, USA, 2000. *Veterinary Dermatology*, 11 (Suppl. 1): 23, 2000.
19. **Does epidural analgesia affect hair re-growth in the lumbosacral region? A controlled study in 19 dogs (preliminary results).** I Savas, M Saridomichelakis, AD Galatos, AF Koutinas, D Raptopoulos. Spring Meeting of the Association of Veterinary Anaesthetists, Edinburgh, UK, 1998. Proceedings, p. 68 (also in *Journal of Veterinary Anaesthesia*, 25: 58-59, 1998).

20. **A survey of small animal anaesthetic practice in Greece.** AD Galatos, I Savas, D Raptopoulos. Spring Meeting of the Association of Veterinary Anaesthetists, Edinburgh, UK, 1998. Proceedings, p. 72.
21. **Incidence of gastro-oesophageal reflux during thiopentone or propofol anaesthesia in the cat.** AD Galatos, I Savas, D Raptopoulos. Autumn Meeting of the Association of Veterinary Anaesthetists, Bristol, UK, 1996. Journal of Veterinary Anaesthesia, 24: 40, 1997.
22. **The use of propofol, thiopentone, ketamine and halothane for the induction of anaesthesia in goats.** N Prassinou, AD Galatos, D Raptopoulos. Spring Meeting of the Association of Veterinary Anaesthetists, Bern, Switzerland, 1996. Proceedings, p. 26 (also published in Journal of Veterinary Anaesthesia, 23: 83, 1996).
23. **Incidence of gastro-oesophageal reflux during anaesthesia induced with either thiopentone or propofol in the dog.** D Raptopoulos, AD Galatos. Autumn Meeting of the Association of Veterinary Anaesthetists, Liverpool, UK, 1995. Journal of Veterinary Anaesthesia, 23: 30, 1996.
24. **Gastro-oesophageal reflux during anaesthesia in dogs.** A Galatos, D Raptopoulos, BMQ Weaver. 5<sup>th</sup> International Congress of Veterinary Anesthesia, Guelph, Canada, 1994. Proceedings, p. 177.
25. **Effects of  $\alpha_2$ -adrenergic drugs on blood platelets in sheep.** L Papazoglou, D Raptopoulos, M Kritsepi, A Galatos. 4<sup>th</sup> International Congress of Veterinary Anaesthesia, Utrecht, Holland, 1991. Proceedings, p. 6.

**CITATIONS:** 1132, **h-index:** 16, **i10-index:** 25

## **OTHER ACTIVITIES, DISTINCTIONS AND PRIZES**

- Member of the Editorial Board of scientific Journals: 1) Veterinary Surgery and Anesthesiology (Frontiers in Veterinary Medicine) 2) Journal of the Hellenic Veterinary Medical Society
- Reviewer in scientific Journals: 1) Veterinary Anaesthesia & Analgesia, 2) Journal of the Hellenic Veterinary Medical Society, 3) Turkish Journal of Veterinary and Animal Sciences, 4) Veterinary Journal, 5) Journal of

Veterinary Science and Technology, 6) Veterinarski Arhiv, 7) African Journal of Pharmacy and Pharmacology, 8) Journal of Veterinary Medicine and Animal Health, 9) Veterinary Medicine: Research and Reports, 10) Open Veterinary Journal, 11) Journal of Parasitology and Vector Biology, 12) Ciência Rural, 13) Companion Animal Medicine, 14) Journal of the American Association for Laboratory Animal Science, 15) Journal of the American Veterinary Medical Association, 16) Irish Veterinary Journal, 17) BMC Veterinary Research, 18) Veterinary Surgery and Anesthesiology (Frontiers in Veterinary Science), 19) Veterinary Record Case Reports, 20) Laboratory Animals, 21) Animals

- Reviewer of abstracts submitted in meetings of the Association of Veterinary Anaesthetists
- Reviewer of manuscripts submitted by the residents for the Diploma of European College of Veterinary Anaesthesia and Analgesia
- Member of the examination committees for postgraduate and postdoctoral financial support by the State Scholarships Foundation (2001-2005, 2008-2009)
- Member of scientific committees of 1 international (5<sup>th</sup> International Congress on Wild Fauna, Chalkidiki, Greece, 22-27/9/07) and 8 national conferences
- Member of organizing committees of 4 international (6<sup>th</sup> International Congress of Veterinary Anaesthesiology, Chalkidiki, Greece, 23-27/9/97; Training day on "The pitfalls of measurement", Santorini, Greece, 2/9/10; Autumn Meeting of the Association of Veterinary Anaesthetists, Santorini, Greece, 3-4/9/10, 13<sup>th</sup> European Wildlife Disease Association Conference, Larissa, Greece, 27-31/8/18) and 7 national conferences
- 18 invitations for presentations in national scientific meetings (September 2002-present)
- 2 invitations for submitting articles in international Journals (Veterinary Clinics of North America - Food Animal Practice, 27: 47-59, 2011. Editorial for Journal of Veterinary Anaesthesia, 22: 6-8, 1995)
- Invitation for submitting chapter for the Veterinary Pharmaceutical Index, published by the National Drug Organization (1996)
- European Veterinary Specialist in Anaesthesia and Analgesia (since April 1997)
- Founding Diplomate (de facto) of the European College of Veterinary Anaesthesia and Analgesia (since April 1997)
- Award of the Educational Trust Fund of the Association of Veterinary Anaesthetists (1995)
- Financial support by the State Scholarships Foundation (1983-1984, 1984-1985)