

FERNANDO MARTINEZ TABOADA

✉ 46 Halley St, Five Dock, NSW 2046, Australia ☎ +61(0)452663138 @fer_m_taboada@hotmail.com

Education

1997 - 2002	Licenciado en Veterinaria (LV)	U of Madrid (Spain)
2007	Certificate in Veterinary Anaesthesia (CertVA)	RCVS
2011	European Diploma in Veterinary Anaesthesia and Analgesia European Specialist Status (DipECVAA)	ECVAA
2014	RCVS Specialist Status	RCVS
2016	Post Graduate Certificate Applied Biostatistics PGCert(Biostat)	UNED (Spain)

Employment

2018 -	Director. Animal Anaesthesia and Analgesia (3A), company providing anaesthesia and analgesia services and training to referral hospitals. (Jun18 - Present)
2017 -	Senior Lecturer in Veterinary Anaesthesia and Analgesia. Head of the Anaesthesia and Pain Management Services. University of Sydney, University Veterinary Teaching Hospital. (Oct17 - Present)
2016 - 2017	Anaesthesia Specialist and Head of Anaesthesia & Analgesia Service. Wear Referrals. (Sep16 - Oct17)
2015 - 2016	Clinical Specialist in Veterinary Anaesthesia, University of Sydney, University Veterinary Teaching Hospital. (Jan15 - Sep16)
2011 - 2014	Veterinary Anaesthesia Specialist and Head of the Anaesthesia & Analgesia Service. North Downs Specialist Referrals. (Sep11 - Dec14)
2010 - 2011	Clinical Anaesthetist. University of Cambridge. Department of Veterinary Medicine. (Jan10 - Aug11)
2009	Locum Anaesthetist. Various referral practices. (Nov09 - Dec09)
2006 - 2009	Senior Clinical Scholar in Veterinary Anaesthesia. University of Bristol. Division of Companion Animals Studies. (Nov06 - Nov09)
2005 - 2006	Junior Clinical Scholar. University of Bristol. Division of Companion Animals Studies. (Oct05 - Oct06)
2004 - 2005	Assistant Veterinary Surgeon in Small Animals. Alexander and Associates Veterinary Services. 156 Station Rd, Maldon (Essex). (Jun04 - Sep05)
2003 - 2004	House officer. Experimental Surgery Department, "Clínica Puerta de Hierro" University Hospital, Madrid (Spain). Research, collaboration with other researchers, management and husbandry of laboratory animals and training (Jan03 - May04)
2002 - 2003	Assistant Veterinary Surgeon. Minimally Invasive Surgery Centre (MISC) First Opinion Practice, Cáceres (Spain) (Ago02 - Jan03)

Publications

- Peer reviewed research articles:

Pilton JL, Chau J, Foo TS, Hall EJ, Martinez-Taboada F, Podadera JM and Makara M. Hepatic computer tomography (CT) and cholangiography in healthy cats using gadoxetic acid (Gd-EOB-DTPA). Am J Vet Res (2018), In press.

Gosling MJ, Martinez-Taboada F, te Lintelo G and Burton NJ. *Evaluation of TATE elbow milling technique on component-bone interface*. Vet Surg (2018) 48 (1), 50 – 56.

Fawcett A, Barrs V, Awad M, Child G, Brunel L, Mooney E, Martinez-Taboada F, MacDonald B and McGreevy P. *Consequences and management of canine brachycephaly in veterinary practice: Perspective from Australian veterinarians and veterinary specialists*. Animals (Basel) (2018) 21 (1), 1 – 25. Review.

Foo TS, Pilton JL, Hall EJ, Martinez-Taboada F and Makara M. *Effect of body position and time on quantitative computed tomographic measurements of lung volume and attenuation in healthy anesthetized cats*. Am J Vet Res (2018) 79 (8), 874 – 883.

Gosling MJ and Martinez-Taboada F. *Adverse reactions to two intravenous antibiotics (Augmentin and Zinacef) used for surgical prophylaxis in dogs*. Vet Rec (2018) 182 (3), 80.

White DM, Redondo JI, Mair AR and Martinez-Taboada F. *The effect of user experience and inflation technique on endotracheal tube cuff pressure using a feline airway simulator*. Vet Anaesth Analg (2017) 44 (5), 1076 – 1084.

Martinez-Taboada F and Redondo JI. *Comparison between the hanging-drop technique and the running-drip method for identification of the epidural space in dogs*. Vet Anaesth Analg (2017) 44 (2), 329 – 336.

Mair A, Martinez-Taboada F and Nitzan M. *The effect of lingual gauze swab placement on pulse oximeter readings in anaesthetised dogs and cats*. Vet Rec (2017) 180 (2), 49 – 49.

Aguiar J, Chebroux A, Martinez-Taboada F and Leece EA. *Analgesic effects of maxillary and mandibular nerve blocks in cats undergoing dental extractions*. J Feline Med Surg (2015) 17 (2), 110 – 116.

Martinez-Taboada F and Leece EA. *Comparison of Propofol with "Ketofol", a propofol-ketamine admixture, for induction of anaesthesia in healthy dogs*. Vet Anaesth Analg (2014) 41 (6), 575 – 582.

Duque FJ, Domínguez-Roldán JM, Martínez-Taboada F, Macías-García B, Rodríguez-Medina P and Barrera-Chacón R. *Effects of medetomidine and medetomidine-butorphanol on color-coded duplex ultrasonography in healthy dogs*. Res Vet Sci (2013) 95 (2), 648 – 653.

Martinez-Taboada F and Murison PJ. *Induction of anaesthesia with alfaxalone or propofol before isoflurane maintenance in cats*. Vet Rec (2010) 167, 85-89.

Murison PJ and Martinez-Taboada F. *Effect of propofol and alfaxalone on pain after ovariohysterectomy in cats*. Vet Rec (2010) 166, 334 – 335.

Rioja E, Santos M, Martinez-Taboada F et al. *Cardiorespiratory and minimum alveolar concentration sparing effects of a continuous intravenous infusion of dexmedetomidine in halothane or isoflurane-anaesthetized rats*. Lab Anim (2006) 40, 9 – 15.

Santos M, Kuncar V, Martinez-Taboada F et al. *Large concentrations of nitrous oxide decrease the isoflurane minimum alveolar concentration sparing effect of morphine in the rat*. Anaesth Analg (2005) 100, 404 – 408.

- **Case reports, letters to the editor and non-peer reviewed articles:**

White DM and Martinez-Taboada F. *Induction of anaesthesia with intravenous alfaxalone in two Isa Brown chickens (Gallus gallus domesticus)*. J Exot Pet Med (2018). Early online. DOI 10.1053/j.jepm.2018.06.003

White DM, Mair AR and Martinez-Taboada F. *One-lung ventilation with use of a double lumen tube in two dogs; when right might be wrong*. Open Vet J (2018) 8 (2), 212 – 218.

White DM, Mair AR and Martinez-Taboada F. *Opioid free anaesthesia in three dogs*. Open Vet J (2017) 7 (2), 104 – 110.

Garcia-Iturralde P, Rioja E, Martinez-Taboada F et al. *Post-surgical pain control with meloxicam in cats*. Rev Veterinaria Pequeños Animales (2003) 45, 62 – 68.

Garcia-Iturralde P, Rioja E, Martinez-Taboada F et al. *Analgesic therapy in the cat (II)*. Rev Veterinaria Pequeños Animales (2003) 44, 44 - 58.

- **Book contributions:**

Rioja García E, Salazar Nussio V, Martínez Fernández M and Martínez Taboada F. *Manual de anestesia y analgesia de pequeños animales con patologías o condiciones específicas* (2016). Servet Editorial, Grupo Asís Biomédica S.L. Zaragoza (Spain). ISBN:9788416818051

Lerche P, Aarnes TK, Covey-Crump G and Martínez Taboada F. *Handbook of small animal regional anesthesia and analgesia techniques* (2016). Wiley-Blackwell, John Wiley and Sons, Chichester (UK). ISBN: 9781118741825.

Rioja García E, Salazar Nussio V, Martínez Fernández M and Martínez Taboada F. *Manual de anestesia y analgesia de pequeños animales* (2013). Servet Editorial, Grupo Asís Biomédica S.L. Zaragoza (Spain). ISBN:9788494040252.

- **Congress presentations:**

Martínez-Taboada F and Redondo JI. *Development of a multifactorial composite sedation inventory for dog*. Abstract WCVA Venice (Italy) Congress (2018).

Martínez-Taboada F, Redondo JI, Ceballos MR, Verdier N, Sánchez F and Otero PE. *Physiological variables analysis to discriminate between epidural and spinal injection of lidocaine in dogs*. Abstract WCVA Venice (Italy) Congress (2018).

Leung J, Rodrigo-Mocholi D and Martínez-Taboada F. *In-plane and out-of-plane needle insertion comparison for a novel lateral radial-ulnar-median-musculocutaneous (RUMM) block in cats*. Abstract WCVA Venice (Italy) Congress (2018).

Otero PE, Redondo JI, Verdier N, Zaccagnini AC, Costoya A, Tarragona L and Martínez-Taboada F. *Nerve stimulation to confirm sacrococcygeal epidural needle placement in dogs*. Poster WCVA Venice (Italy) Congress 2018.

Martínez-Taboada F and Redondo JI. *Diseño de una escala multifactorial para la evaluación de la sedación en perros (Design of a multifactorial scale for the assessment of sedation in dogs)*. Abstract SEAAV Sevilla (Spain) Congress (2016).

Martínez-Taboada F, Burrows CS and Mair AR. *Alfaxalone or "ketaxalone" (an alfaxalone/ketamine admixture) for induction of anaesthesia in dogs*. Abstract AVA Lyon (France) Congress (2016).

Martínez-Taboada F, Mair AR and Redondo JI. *Peripheral Perfusion Index (PI) derived from pulse oximetry improves by applying pressure on the sensor probe*. Abstract AVA Lyon (France) Congress (2016).

Rioja E, Santos M, Martínez F et al. *Dexmedetomidine and midazolam interaction is synergistic with isoflurane and additive with halothane in terms of MAC reduction*. Abstract ACVA Phoenix (USA) Congress (2004).

- **Further professional activity**

Speaker in several congress and courses in Spain, UK, Australia, China, Mexico and Argentina.

President of the Scientific Committee of the Spanish Society of Veterinary Anaesthesia and Analgesia (SEAAV) (2014-2018).

Reviewer of several publications such as Veterinary Anaesthesia and Analgesia, The Veterinary Record, The Veterinary Record Case Reports, The Canadian Veterinary Journal...

Numerous CPD training sessions given to interns, residents, general practitioners and veterinary nurses about anaesthesia and critical care related topics e.g. equine and small animal anaesthesia, equine sedation, acid-base, local anaesthetic techniques, mechanical ventilation in ICU, perioperative emergencies...

Lecturing of anaesthesia to undergraduates (BVSc and VNPA) at the University of Bristol, (VetMB) at the University of Cambridge and (BVSc and DVM) at the University of Sydney.

■ Professional memberships

European College of Veterinary Anaesthesia and Analgesia (ECVAA).

Association of Veterinary Anaesthesia (AVA).

Sociedad Española de Anestesia and Analgesia Veterinaria (SEAAV), member of the Executive Committee (jun2014-jun2018).

Veterinary Emergency and Critical Care Society (VEECS).

■ Areas of interest

Local anaesthetics: Epidural and spinal anaesthesia, development of novel technical approaches and anaesthetic combinations, electrical and ultrasonographic nerves location, perineural and wound soaking catheters.

Analgesia in chronic and oncological pain, including alternative analgesic therapies (e.g. acupuncture, neurolisis).

Critical care (especially intensive care), ventilation (physiology, practical aspects, uses in anaesthesia and ICU, and equipment).

■ Personal

Spanish nationality.

Full UK driving license.

Languages: Spanish as first language, English very high level (IELTs overall score (8/9 = Very good user) on 31 July 2014 and 15 July 2017).

Computing: Highly competent user of Word, PowerPoint, Excel, email and Internet. Medium user of R and R commander (statistical pack) and iMove (film edition software for Mac).

Out of work I love traveling with my family, meeting local people and exchanging experiences and culture.

Please, do not hesitate to contact me for further information.

■ Referees

Mr Miguel Martínez Fernández LV CertVA DipECVAA MRCVS

European Specialist in Veterinary Anaesthesia

Northwest Surgeons, Delamere House, Ashville Point, Sutton Weaver, Cheshire, WA7 3FW, United Kingdom

Phone: +44(0)1928711400

Email: mamfer2000@hotmail.com

Miss Elizabeth A Leece BVSc CertVA DipECVAA MRCVS

European and RCVS Specialist in Veterinary Anaesthesia and Analgesia

Northwest Surgeons, Delamere House, Ashville Point, Sutton Weaver, Cheshire, WA7 3FW, United Kingdom

Phone: +44(0)1928711400

Email: ealeece@googlemail.com