

MARTA EWELINA KANTYKA, DVM, Dr. med. vet., Dipl ECVAA

Education

- **EBVS® European Specialist in Veterinary Anaesthesia and Analgesia, Dip ECVAA**
2015–2019
University of Zurich, Vetsuisse Faculty, Zurich, Switzerland
- **Doctorate, Dr. med. vet.**
2016–2020
University of Zurich, Vetsuisse Faculty, Zurich, Switzerland
Dissertation: "Maropitant but not ondansetron inhibits tranexamic acid-evoked emesis: A controlled blinded randomized crossover trial"
- **Master's Degree, DVM**
2005–2011
University of Environmental and Life Sciences, Faculty of Veterinary Medicine, Wroclaw, Poland

Professional Experience

- **Senior Clinician Department of Veterinary Anaesthesia**
Since 2025
University of Zurich, Vetsuisse Faculty, Zurich, Switzerland
- **Clinical Anaesthetist and VASTA Teacher**
Since 2023
VAS International
- **Clinical Supervisor Department of Veterinary Anaesthesia**
From May 2019 -2024
Vetsuisse Faculty Bern, Section of Anaesthesiology, Bern, Switzerland
- **Resident in Veterinary Anaesthesia**
September 2015–February 2019
Vetsuisse Faculty Zurich, Section of Anaesthesiology, Zurich, Switzerland
- **Small Animal Anaesthesia Rotating Intern**
September 2013–June 2015
University of Pennsylvania, School of Veterinary Medicine, Philadelphia, USA
- **Small Animal Anaesthetist**
March 2013–September 2013
Vienna Veterinary University, Anaesthesiology Department, Vienna, Austria
- **Laboratory Animal Anaesthetist**
October 2011–March 2013
Vienna Medical University, Biomedical Research Department, Vienna, Austria

Scientific Publications

- **Strybrat D & Kantyka M & Kaczmarek J.**
RECOVER Guidelines: Official Polish Translation. In print. (2025)
- **Buser LI, Kantyka M, Iff I.**
ABCB1 Mutation: Its Role in the Use of Sedatives and Anaesthetics. *Der Praktische Tierarzt*. In print. (2024)

- **De Vries A, Slenter IJM, Micieli F, Kantyka M** Incidence of Eye Ulcers in Anaesthetised Hospitalised Cats. *Veterinary Anaesthesia and Analgesia*. 51(6):760-e5.(2024)
- **Hoehne S, Kantyka M, Hopper K, Epstein S, Martin L, Murthy V.** Post-Cardiopulmonary Arrest Care and Functional Outcomes in Dogs and Cats Surviving to Hospital Discharge Since Publication of the RECOVER Guidelines: 2012–2022. *Journal of Veterinary Emergency and Critical Care*. Accepted for print. (2024)
- **Vézina-Audette R, Kantyka M, Gianotti G, Silverstein DC.** Comparison of Mean Arterial Blood Pressure and Heart Rate Changes in Response to Three Different Randomized Isotonic Crystalloid Boluses in Hypotensive Anaesthetized Dogs. *Animals*. 12(14). (2022)
- **Kantyka M, Hoehne S.** Chapters: Analgesia and Anaesthesia in Feline Patients. In: Christopher G, Massimo G, editors. *Feline Emergency & Critical Care Medicine*. Edra; 2021.
- **Kantyka M, Kuemmerle J, Becsek A, Ringer S.** Venous Air Embolism During Stifle Arthroscopy in a Horse. *Equine Veterinary Education*. March 2021.
- **Ranninger E, Kantyka M, Bektas R.** The Influence of Anaesthetic Drugs on Laryngeal Motion in Dogs: A Systematic Review. *Animals*. October 2020.
- **Kantyka M, Meira C, Bettschart-Wolfensberger R, Kutter APN.** Maropitant but Not Ondansetron Inhibits Tranexamic Acid-Evoked Emesis: A Controlled Blinded Randomized Crossover Trial. *Journal of Veterinary Emergency and Critical Care*. June 2020.
- **Alisauskaite N, Wang-Leandro A, Dennler M, Kantyka M, Ringer S, Steffen F, Beckmann K.** Conventional and Functional MRI Features of Late Subacute Canine Cortical Laminar Necrosis. *Journal of Veterinary Internal Medicine*. July 2019.
- **Kutter A, Kantyka M, Meira C, Bettschart-Wolfensberger R, Sigrist N.** Effect of 50 mg/kg Intravenous Tranexamic Acid on Coagulation Assessed by Rotational Thromboelastometry (ROTEM) in Healthy Beagle Dogs. *Schweizer Archiv für Tierheilkunde*. March 2019.
- **Pendl W, von Ah S, Keller S, Kantyka M, Dolf Kümmerlen D.** Caesarean Section in the Miniature Pig: A Case Report. *Der Praktische Tierarzt*. January 2019.

Lectures and Workshops

- **2024**
 - Vetpro Akademia International Oncological Congress: Anaesthesia and Oncology Patients – (Phantom pain, Pain in Oncology Patient Pain, Anesthesia & CNS disease, Mast Cell Tumor and Anesthesia).
 - KIS Bern: Lecture Hypoxemia in Anaesthesia.
- **2023**
 - Kantyka M. Anaesthesia in the Emergency Room. 4-hour session and day workshop. VETnoLIMITS Conference, Warsaw. October 20, 2022.
- **2022**
 - KIS Bern: Lecture: Anaesthesia in Paediatric Patients.

- ESAV School of Advanced Studies: Emergency and Critical Care. Ongoing since 2022.
- **2020**
 - KIS Bern: Lecture: Anaesthesia in Cancer Patients.
- **2019**
 - ESAV Asia, Shanghai: Anaesthesia Part 2 Workshop, course co-instructor.
- **2018**
 - ECVECC Dublin scientific abstract presentation.
- **2014**
 - Scand-LAS Meeting, Tallinn, Estonia: Laboratory Animal Research in Austria – Is There a Place for Veterinary Anaesthetists?

Languages

- **English:** High proficiency in medical and scientific writing and presentations.
- **German:** High proficiency in medical and scientific writing and presentations.
- **Polish:** Native speaker.