Chiara MILANI DVM, PhD

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I enjoy accomplishing a wide range of tasks, and I feel happy and fulfilled when my skills, vision, and competencies can benefit others. I am eager to integrate my university's institutional activities into an international dimension of research, teaching, and positive working groups. Sharing results at major Italian and European conferences and my deep involvement with the EVSSAR Scientific Society have led to several significant roles. I became a member of the organizing committee for the Venice Congress (June 22-23, 2018), joined the EVSSAR Board in 2019, and served as Vice-President from July 2022, ultimately achieving the honor of becoming EVSSAR President in 2023.

I graduated with honors in Veterinary Medicine from the University of Padua. In 2005, I returned to the University of Padua as a PhD student, specializing in clinical small animal reproduction and developing a research project focused on artificial insemination and improving canine semen freezing techniques. During my six-month externship, I collaborated with the École Nationale Vétérinaire d'Alfort on a project enhancing post-thaw motility. Additionally, in collaboration with the University of Turin, I worked on neonatology, bacterial causes of neonatal mortality, and pregnancy endocrinology in dogs. I became a researcher in December 2008, contributing to the small animal reproduction research groups, particularly in the use of Deslorelin for reversible reproductive control in dogs and cats. More recently, I have focused on ultrasound diagnostics, with a particular interest in feto-maternal measurements and their accuracy in estimating the delivery date in bitches.

In 2021, I received a grant to study the effects of Deslorelin in subjects with hypozoospermia. I was also involved in a successful university funding request (SID) in July 2022. This project focuses on semen analysis methods, aiming to integrate them with a basic spermogram. The outcomes of these research activities, spanning from 2005 to 2024, include 36 papers published in indexed journals, 12 conference abstracts, and numerous scientific contributions presented at conferences (51 of which were at international conferences), including some oral presentations. Additionally, I participated as a speaker in a course organized by the Order of Veterinarians of Venice, delivered invited presentations at conferences, and received six research awards.

My clinical activity with Veterinary Medicine students led to the initiation of a practical internship (1 ECTS-75 hours), marking my first teaching responsibility as a researcher. The establishment of a new international degree course "Animal Care" in 2017 prompted me to take on the challenge of leading the course "Comparative Animal Reproduction, Neonatology, and Breeding Techniques" (4 ECTS-32 hours of lectures in English). In 2019, I was entrusted with teaching 1 ECTS (15 hours) for the "Companion Animals 2" course in the Veterinary Medicine Degree program. Prior to lecturing, I attended the residential course "Teaching4Learning," which allowed me to explore innovative

teaching methods and independently plan lessons. I have been actively involved in supervising thesis students (25 theses as main or co-supervisor) and PhD students (four PhD students to date).

My departmental activities have made me keenly aware of management dynamics, leading to active participation in them. My experience on the Executive Council of the Doctoral School and involvement in drafting the departmental project (Vet-Cube, 2018) allowed me to collaborate closely with department management and colleagues from various scientific sectors. My participation in the Teaching Committee also enabled me to contribute to projects focused on teaching, including one that I proposed.

The list of publications where I am author or co-author may be found here:

https://orcid.org/0000-0001-8021-6810

https://www.scopus.com/authid/detail.uri?authorId=8505180700

https://www.webofscience.com/wos/author/record/AAY-7192-2020