

**Carla Bresciani's CV – 0521032662 carla.bresciani@unipr.it**

Carla Bresciani graduated in Veterinary Medicine with a final grade of 110/110 cum laude on March 24, 2000 (University of Parma). In February 2004, she obtained her PhD (16th Cycle) in veterinary clinical-surgical medicine (VET/09). She attended the Veterinary Clinical Surgery and Emergency Medicine section of the University of Parma, where she conducted clinical care, research on various species of veterinary medical interest, comparative surgery research, and scientific dissemination activities.

In 2009, she obtained a specialization in Animal Health, Livestock Farming, and Livestock Production at the University of Parma.

She held a research grant (2005-2009 – University of Parma) regarding the laparoscopic approach to the treatment of reproductive system diseases in veterinary medicine and subsequently continued studies on reproductive diseases in livestock, the management of reproduction and fertility on farms, bovine neonatology, and colostrum and acquired immunity in calves. Finally, she studied the development of innovative methods for semen preservation in various livestock species as a scholarship holder and research fellow (2010-2013), which led to the registration of a patented formula for semen preservation.

In parallel with her studies and research, she collaborates in the clinical care activities carried out by the Obstetrics and Animal Reproduction Unit and in the emergency medicine activities at the University Veterinary Teaching Hospital of the University of Parma. Furthermore, Carla Bresciani has completed periods of experience in veterinary facilities abroad: a period of clinical training at the Faculty of Veterinary Medicine Utrecht – The Netherlands at the Department of Equine Sciences, Farm Animals and Reproduction Department of Equine Sciences and Livestock Health of the Faculty of Veterinary Medicine Utrecht – The Netherlands; a period of collaboration with the veterinary medical staff at the Beaufort Cottage Equine Hospital in New Market (UK); a training period on stallion and semen management at the “Niedersächsisches Landgestüt Celle” – Germany.

Since 2013, she has held the role of RTD (researcher) type B at the Department of Veterinary Medical Sciences, in the SSD VET/10.

In 2017, she obtained the National Scientific Qualification (L. 240/10) in the competitive sector 07/H5 VETERINARY SURGERY AND OBSTETRICS, valid until November 28, 2023.

Her academic studies have covered and continue to cover numerous topics related to animal reproduction: infertility, embryo transfer in bovine species, the transition period and related problems in dairy cattle; diagnosis and treatment of metritis in dairy cattle, immune system development, and innovative treatments for newborn calf pathologies; equine reproduction, management of infertility in stallions and mares, embryo transfer in equines; the development of innovative extenders for the conservation of sperm material from pigs and rabbits, and alterations in sexual development in bovine species.

Since January 2018, she has held the position of Associate Professor at the University of Parma, affiliated with the Department of Veterinary Medical Sciences in the SSD VET/10 Veterinary Obstetrics and Gynecology Clinic.

She has been a lecturer in the Zootechnical Sciences and Animal Production Technologies program at UNIPR from the 2019/2020 academic year to the present.

She is the tenured professor of "Animal Reproduction" in the third year of the SZTPA-SCA program. From 2015 to the present, she has held the position of Senior Lecturer in "Animal Reproduction" in the Zootechnical Sciences and Animal Production Technologies program at UNIPR.

Since the 2019/2020 academic year, she has taught "Obstetrics, Andrology, and Artificial Insemination 1 and 2" in the course Degree in Veterinary Medicine at UNIPR.

She has been a member of the Doctoral board in "Medical-Veterinary Sciences" at UNIPR since 2019-2024.

She is a member of the Departmental Commission for Internationalization and the Student Careers Commission for the SZTPA-SCA program at UNIPR and is the local Animal Welfare Officer.

She holds registered Italian patent No. 0001424316 entitled "COMPOSITION FOR DILUTERS FOR THE LONG-TERM PRESERVATION OF ANIMAL SEMEN," which has enabled technology transfer activities with the marketing of the FORMULA line of extenders for animal artificial insemination by Medi Nova, Reggio Emilia, Italy.

He has authored 46 articles in international journals and 61 journal abstracts, covering various areas of animal reproduction (obstetrics, andrology, intersexuality). She has participated in numerous national and international conferences and training courses.

Parma 20/12/2025