

PERSONAL INFORMATION	
Name and Surname	MARGHERITA GALOSI
House address, postal code, city, country	
Mobile number	
E-mail address	margherita.galosi@unicam.it
Domicile address	

Nationality	Italian
Date of birth	

## **EDUCATION**

• Date (from-at)	September 2006 - July 2011
·Name and type of educational establishment or formation	High School - Liceo Scientifico "B.Rosetti"- San Benedetto del Tronto (AP), Italy
Main subjects /	Double language (English, French), scientific disciplines (mathematics, physics, astronomy,
professional skills studied	chemistry), Italian and Latin literature, philosophy.
<ul> <li>Qualification awarded</li> </ul>	Graduate from High School with a grade of 99/100

• Date (from-at	October 1, 2012 – July 17, 2019
Name and type of educational establishment or formation	School of Bioscience and Veterinary Medicine, University of Camerino
·Main subjects / professional skills studiec	Single Cycle Degree in Veterinary Medicine
Qualification awarded	Doctor of Veterinary Medicine with a grade of 110/110 cum laude
·Thesis	Klox fluorescence biomodulation system, a new therapeutic management of chronic external otitis in dogs: randomized controlled clinical study  Supervisor: Prof. Adolfo Maria Tambella

Date (from-at)	December 2021 – April 2022
·Name and type of	Department of Veterinary Medicine, University of Perugia
educational	
establishment or	
formation	
·Main subjects / professional skills	Advanced Training Course in Pain Therapy and Palliative Care in Pets
studied	
Final clinical work	Clinical management of osteoarthritis in dogs
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	January 2024 – January, 2025
<ul> <li>Date (from-at</li> </ul>	
Name and type of educational establishment or formation	Alma Mater Studiorum, Department of Veterinary Medical Sciences, University of Bologna, Ozzano dell'Emilia (BO)
Main subjects / professional skills studiec	Master's degree to 2 <sup>nd</sup> level Professional Master Programme in "Anaesthesia and Analgesia of smalls animals"
Qualification awarded	Master of Science

Professional qualification	Qualification to practice the profession of Veterinarian, University of Camerino, November 2019.
qualification I	Inscription to the Professional Register of Veterinarians of Ascoli Piceno and Fermo, from January 2020 to
	present.

Additional Informations

Active and daily participation in clinical and research activities carried out at the University Veterinary Teaching Hospital (UVTH) of the University of Camerino, in Matelica, related to the scientific discipline VET-09 Veterinary Surgical Clinic first as a student (July 2017-July 2019) then as a graduate frequenter (November 2019- January 2020) and now as PhD student (ir progress)

PhD student (3<sup>nd</sup> year) at the University of Camerino under the supervision of Prof.ssa Palumbo Piccionello A. (Associate Professor of Clinical Surgery and Veterinary Anesthesiology, Head of the Surgery and Anesthesia Unit of the UVTH of the University of Camerino) from November 2021 to October 2024.

Currently, research fellow at the School of Bioscience and Veterinary Medicine, University of Camerino, related to the scientific discipline MVET-05/A "Veterinary Surgical Clinic", from February 2025 to February 2027.

## Pre-graduated Training

- Participation at the GISPeV congress Italian group for the study of veterinary pediatrics, "The reproduction of the dog: no longer just a hobby for the breeder"; May 23, 2015, Teramo, Italy.
- Participation in the congress AIVPA Italian Veterinary Association of small animals, "Neckthorax: multidisciplinary approach", 6-7 May 2016, Ancona, Italy.
- Participation in the regional seminar Scivac (Italian Companion Animal Veterinary Association), "The secrets of a successful anesthesia", 5- 6 May 2018, Ancona, Italy.
- Participation in the international congress, multiplex SCIVAC, May 25-27, 2018, Rimini.

Italy.

- Two-month practical internship at the "Priory Vet Hospital" in Cardigan (Wales), August- September, 2018.
- Participation in the international congress, multiplex SCIVAC, 24-26 May 2019, Rimini.Italv.

#### (May 2015- May 2019)

# Post-graduated Training

(July 2019- November 2021)

- Participation at the "Erasmus Traineeship Programme" at the "Shenick Veterinary Center" in Skerris (Ireland) from July 2019 to October 2019.
- Participation in the Rotating Intership Program, at the University Teaching Veterinary Hospital, School of Biosciences and Veterinary Medicine, University of Camerino from February 2020 to October 2021.
- Participation in the course "BIOLOGY AND MANAGEMENT OF LABORATORY ANIMALS, MODULES 3.1, 4, 5, 6.1, 7. DM 5 AUGUST 2021 RODENTS AND LAGOMORPHS 1 Edition" delivered in distance training by the Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (17 CFP)

 Participation in the course "ETHICS AND DESIGN OF PROJECTS, MODULES 9, 10, 11, DM 5 AUGUST 2021 - Single Edition" provided in distance training by the Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (6 CFP)

- Participation in the 75° ICARE (Intensive Care Anaesthesia Resuscitation Emergency and Pain) National Congress, 14-16 November 2021, Rome, Italy.
- Carrying out of clinical and care activities in the surgical and anesthesiological field at the University Veterinary Teaching Hospital (UTVH) of Matelica, University of Camerino, School of Biosciences and Veterinary Medicine.
- Start of the PhD Program at the University of Camerino under the supervision of Professor Palumbo Piccionello A. (Associate Professor of Clinical Surgery and Veterinary Anesthesiology, Head of the Surgery and Anesthesia Unit of the OVUD of the University of Camerino) in November 2021.
- Participation at SIATAV (Italian society of veterinary anesthesia and antalgic therapy) on-line course; "From zero to one hundred. Patient monitoring under anesthesia"; April 2, 2022.
- Participation at "Airway management and basic mechanical ventilation in dogs and cats - theoretical and practical part". University of Bari, Department of Veterinary Medicine, November 18-19, 2022.
- Externship at the Anaesthesiology and Pain Therapy Section of the Departement of Clinical Veterinary Medicine, Vetsuisse Faculty, University of Bern, Switzerland, for 5 weeks from July 29th to August 30th 2024.
- Partecipation at 78° ICARE (Intensive Care Anaesthesia Resuscitation Emergency and Pain) National Congress 2024; October 10-12, Naples, Italy.

Speaker at the 75° SISVET (Italian Society of Veterinary Sciences) Congress, with the scientific presentation:

Di Bella C., **Galosi M**\*, Pennasilico L., Sassaroli S., Palumbo Piccionello A. "Evaluation of analgesic effects of Sulfate Magnesium administered in costant rate infusion in dogs undergoing tibial plateau livelling osteotomy (TPLO): preliminary data". June 15-18, 2022, Lodi, Italy

Speaker at the 76° SISVET (Italian Society of Veterinary Sciences) Congress, , with the scientific presentation:

**Galosi M.\***, Troisi A., Serino F., Angorini A., Palumbo Piccionello A., Di Bella C. "Evaluation of the analgesic efficacy of intraoperative splash compared to preoperative us-guided infiltration of lidocaine in cats undergoing ovariectomy." June 21-23, 2023, Bari, Italy.

Angorini A., Pilati N., **Galosi M.**, Serino F., Troisi A., Palumbo Piccionello A., Di Bella C. "Comparison of Analgesis efficacy between intratesticular and intrafunicular infiltration of lidocaine in horses undergoing elective orchiectomy". 76° SISVET Congress, June 21-23, 2023, Bari, Italy..

Di Bella C, D'Urso E.S., Selleri P., Angorini A., Bersanetti G, **Galosi M**., Martorelli M., Serino F., Palumbo Piccionello A. "Effect of three different tidal volume on lung aeration, gas exchange and respiratory function in anesthetized and mechanical ventilated rabbits". 76° SISVET Congress, June 21-23, 2023, Bari, Italy.

Angorini A., **Galosi M**., Trovatelli A., Serino F., Palumbo Piccionello A., Di Bella C. "Analgesic effects of ultrasound-guided tap (Trasversus Abdominis Plane) block in rabbit undergoing ovariohysterestomu: preliminary data". 77° SISVET Congress, June 12-14, 2024, Parma, Italy.

(April 2022- June 2023)

**ORAL PRESENTATION AT CONGRESSES** 

	Serino F., <b>Galosi M</b> ., Consolani N., Fruganti A., Porciello F., Angorini A., Di Bella C. "Comparison between total intravenous anesthesia with propofol and inhalation anesthesia with isofluorane in dogs undergoing balloon pulmonary valvoloplastic". 77° SISVET Congress, June 12-14, 2024, Parma, Italy.
POSTER AT CONGRESSES	<ul> <li>Di Bella C, Toniolo P, Troisi A, Pennasilico L, Galosi M, Piccionello Palumbo A. "Efficacy of buprenorphine administered transdermally, compared to the injectable route, in the management of intra-and-post-operative pain in dogs undergoing unilateral mastectomy". 75° SISVET Congress, June 15-18, 2022, Lodi, Italy.</li> <li>Pennasilico L, Galosi M, Riccio V, Di Bella C, Rossi G, palumbo Piccionello A. "Evaluation of the evocative immunoreactivity properties of tissue engineering produced decellularized membranes, from human foreskin of donors: in vivo experimental study in an animal model". 75° SISVET Congress, June 15-18, 2022, Lodi, Italy.</li> <li>Serino F, Pennasilico L, Palumbo Piccionello A, Galosi M, Angorini A, Di Bella C. "Trasversus abdominis plane (TAP) block in rabbit cadavers: anatomical description and measurement of injectate spread using one- and two- point approaches". 76° SISVET Congress, June 21-23, 2023, Bari, Italy.</li> </ul>

### SCIENTIFIC PAPERS

- Tambella AM, Attili AR, Beribè F, **Galosi M**, Marchegiani A, Cerquetella M, Palumbo Piccionello A, Vullo C, Spaterna A, Fruganti A. "Management of otitis externa with an led-illuminated gel: a randomized controlled clinical trial in dogs" (2020) BMC Veterinary Research, Mar 20;16(1):91.doi: 10.1186/s12917-020-02311-9.
- Galosi M, Troisi A, Toniolo P, Pennasilico L, Cicirelli V, Palumbo Piccionello A, Di Bella C."Comparison of the Transdermal and Intravenous Administration of Buprenorphine in the Management of Intra- and Postoperative Pain in Dogs Undergoing a Unilateral Mastectomy." (2022) ANIMALS, vol. 12, ISSN: 2076-2615, doi: 10.3390/ani12243468.
- Di Bella C, Pennasilico L, Botto R, Salvaggio A, Galosi M, Staffieri F, Piccionello AP. "Efficacy of dexmedetomidine as adjuvant to bupivacaine in femoral-sciatic nerve blocks in dogs undergoing tibial plateau levelling osteotomy (TPLO)" (2023) RESEARCH IN VETERINARY SCIENCE, vol. 154, p. 124-131, ISSN: 0034- 5288, doi: 10.1016/j.rvsc.2022.12.015.
- Serino F, Pennasilico L, Galosi M, Palumbo Piccionello A, Tambella AM, Di Bella C.
   "Transversus Abdominis Plane (TAP) Block in Rabbit Cadavers: Anatomical Description and Measurements of Injectate Spread Using One- and Two-Point Approaches" (2024) ANIMALS, February 22;14(5):684. doi: 10.3390/ani14050684.
- Galosi M, Pennasilico L, Palumbo Piccionello A, Serino S, Tosi F, Sassaroli S, Riccio V, Angorini A, Salvaggio A, Di Bella C. "Effects of a Synergic Interaction between Magnesium Sulphate and Ketamine on the Perioperative Nociception in Dogs undergoing Tibial Plateau Levelling Osteotomy (TPLO): a pilot study" (2024) FRONTIERS IN VETERINARY SCIENCES, vol.11, October 30. doi/10.3389/fvet.2024.1453673.
- Damiani E, Casarotta E, Di Bella C, Galosi M, Angorini A, Serino F, Tambella AM, Laus F, Zuccari S, Salvucci Salice A, Domizi R, Carsetti A, Ince C, Donati A." Effects of different ventilator settings on alveolar and pulmonary microvessel dimensions in pigs" SCIENTIFIC REPORT, 2024 Dec 5;14(1):30391. doi: 10.1038/s41598-024-82244-7.
- Tambella AM, Galosi M, Angorini A, Serino S, Palumbo Piccionello A, Di Bella C, Dini F, Troisi A. "Advances in non-contact measurements of wound area using an application for smart mobile device". Advance in Skin and Wound care. (Accepted, in press)
- Poster Award at 43<sup>rd</sup> ISICEM (International Symposium on Intensive Care and Emergency Medicine)
  - Casarotta E, Di Bella C, Zuccari S, **Galosi M**, Serino F, Angorini A, Tambella AM, Donati A, Damiani E. "Sidestream-dark field videomicroscopy fot the in vivo evaluation of the pulmonary alveoli and microcirculation in mechanically ventilated pigs";. Brussels, March 19.22, 2024.10.26.

### **AWARDS**

## PERSONAL SKILLS

Acquired in the course of life and career but not necessarily recognised by certificates and diplomas officers.

NATIVE LANGUAGE	İTALIAN
OTHER LANGUAGES	
	ENGLISH
Reading skills	Good
Writing skills	Good
Oral expression skills	Good
SKILLS AND COMPETENCES	Excellent relationship skills with client and co-workers
RELATIONAL	
SKILLS AND COMPETENCES ORGANIZATIONAL	Able to independently organize the work, defining priorities and assuming the responsibilities entrusted.
TECHNICAL SKILLS AND EXPERTISE	Good knowledge of the PC, Windows XP operating system and the programs Word, Excel and PowerPoint. Good internet and e-mail skills.
OTHER SKILLS AND COMPETENCES	Good team working skills
	Able to write a scientific article on the disciplines covered by VET-09, Veterinary Surgery.
DRIVING LICENCE	Driving Licence B
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Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali"