

## Curriculum Vitae

### PERSONAL INFORMATION

Ilaria Prandi:

#### ● EDUCATION

Date

- 20/04/2020     Master Degree in Veterinary Medicine  
Department of Veterinary Sciences, University of Turin, Italy  
  
Grade: 110/110 *cum Laude*  
  
Title of Master Degree Thesis: Antimicrobial resistance changes in *E. coli* isolated from wild avian species in Non-Conventional Animal Centre (University of Turin)  
  
Supervisor of Master Degree Thesis: Prof. Giuseppe Quaranta  
Co-Supervisor of Master Degree Thesis: Prof. Patrizia Robino

#### ● OTHER TRAINING

Date

- 15/07/2024 -     Externship to Universidad Autonoma de Barcelona – Sefas group  
26/07/2024     (Supervision of Prof. Emmanuel Serrano Ferron)  
Barcelona, Spain  
Competences acquired: field sampling and rodent trapping, spatial analysis, statistical analysis with R software
- 11/03/2024 -     Externship to Vetmeduni Vienna – FIWI group  
17/05/2024     (Supervision of Dr. Friederike Pohlin)  
Vienna, Austria  
Competences acquired: field anaesthesia and wildlife monitoring, exotic animal anaesthesia, scientific writing, statistical analysis, microbiome analysis
- 12/02/2024 -     Externship to Universidad Autonoma de Barcelona – Sefas group  
23/02/2024     (Supervision of Prof. Emmanuel Serrano Ferron)  
Barcelona, Spain  
Competences acquired: spatial analysis, statistical analysis with R software
- 17/10/2023 -     Externship to National Institute for Public Health and the Environment (RIVM)  
22/12/2023     (Supervision of Dr. Hein Sprong)  
Bilthoven, The Netherlands  
Competences acquired: detection of vector-borne pathogens in animal tissues, genomic DNA and RNA extraction, PCR analysis, genome sequencing
- 06/07/2023 -     Course “Fondamenti di analisi statistica in SPSS”  
28/09/2023     Analisi-statistiche.it Society, online

- Competences acquired: descriptive and inferential statistics (basic course) in SPSS with application in the medical field
- 06/02/2023 - 07/04/2023 Externship to Institut for Veterinary Pathology, Vetsuisse Zurich (Supervision of Prof. Dr. Anja Kipar)  
Vetsuisse University, Zurich, Switzerland  
Competences acquired: forensic and non-legal post-mortem examinations on domestic, farm, wild and zoo animals, trimming and preparation of tissue samples for histological processing, evaluation of histological slides, drafting of necroscopic reports
- 09/01/2023 - 27/01/2023 Externship to Department of Veterinary Sciences, University of Teramo in the Infectious Diseases Sector (Supervision Prof. Dr. Di Martino Barbara)  
University of Teramo, Piano D'Accio (TE), Italy  
Competences acquired: detection of emerging viruses in animal tissues, genomic DNA and RNA extraction, PCR analysis, genome sequencing
- 09/03/2022 Course, "Emerging laboratory and point-of-care technologies for detection of AMR and bacterial infection in veterinary medicine"  
ESCMID Society, online  
Competences acquired: update on conventional and molecular techniques for laboratory detection of antimicrobial resistance, update on new diagnostic tools
- 13/12/2021 - 17/12/2021 Course "Filmmaking for scientists"  
Department of Veterinary Sciences, University of Turin, Italy  
Competences acquired: efficient communication of scientific data through lessons on storytelling, storyboarding and filmmaking
- 17/10/2021 Workshop "Ematologia delle specie non convenzionali"  
SIVAE Society, Cremona, Italy  
Competences acquired: interpretation of blood smears, complete blood count test and biochemical values in mammals, birds and reptiles
- 10/11/2018 - 11/11/2018 Emilia Romagna Regional Congress "Approccio clinico alla medicina degli animali non convenzionali"  
SIVAE Society, Bologna, Italy  
Competences acquired: basics on clinical approach to non-conventional pets (mammals, birds and reptiles)
- 01/03/2015 - 06/03/2015 Winter School "Tecniche di monitoraggio invernale della fauna alpina omeoterma"  
Department of Agricultural Science, University of Udine, Italy  
Competences acquired: information on biological and ecological characteristics of wild mammals and birds living in the Alps, theoretical and practical lessons on monitoring and capture techniques of these species

● **CURRENT POSITION**

Date

01/11/2021 - PhD student in Veterinary Sciences for Animal Health and Food safety  
Present Department of Veterinary Sciences, University of Turin, Italy

● PREVIOUS PROFESSIONAL POSITIONS

Date

09/09/2020 - Veterinary Surgeon – Exotic Animal Practice  
30/09/2021 Centro Veterinario Specialistico srl, Rome, Italy

25/05/2018 - Staff Member in SCIVAC International Congress  
27/05/2018 SCIVAC Society, Rimini, Italy

26/05/2017 - Staff Member in SCIVAC International Congress  
28/05/2017 SCIVAC Society, Rimini, Italy

27/03/2017 - Staff Member in 3<sup>rd</sup> International Conference in avian, herpetological and  
29/03/2017 exotic mammal Medicine  
ICARE Organization Committee, Venice, Italy

● AWARDS AND PRIZES

Date

24/02/2021 “Medaglia d’argento per la miglior tesi dell’anno” Award  
University of Turin, Italy

20/04/2020 Distinction of “Special Mention” for career  
Department of Veterinary Sciences, University of Turin, Italy

● PUBLICATION LIST

**Prandi I**, Bellato A, Nebbia P, Stella MC, Ala U, von Degerfeld MM, Quaranta G, Robino P. Antibiotic resistant *Escherichia coli* in wild birds hospitalised in a wildlife rescue centre. *Comp Immunol Microbiol Infect Dis*. 2023 Feb; 93:101945. doi: 10.1016/j.cimid.2023.101945.

Sarchese V, Palombieri A, **Prandi I**, Robetto S, Bertolotti L, Capucchio MT, Orusa R, Mauthe von Degerfeld M, Quaranta G, Vacchetta M, Martella V, Di Martino B, Di Profio F. Molecular Surveillance for Bocaparvoviruses and Bufaviruses in the European Hedgehog (*Erinaceus europaeus*). *Microorganisms*. 2024 Jan 17;12(1):189. doi: 10.3390/microorganisms12010189.

**Prandi I**, Dervas E, Colombino E, Bonaffini G, Zanet S, Orusa R, Robetto S, Vacchetta M, Mauthe von Degerfeld M, Quaranta G, Hetzel U, Capucchio MT. Causes of Admission, Mortality and Pathological Findings in European Hedgehogs: Reports from Two University Centers in Italy and Switzerland. *Animals (Basel)*. 2024 Jun 22;14(13):1852. doi: 10.3390/ani14131852.

● **PRESENTATION OF PAPERS, POSTER, GIVEN SPEECHES AT CONFERENCES AND SEMINARS**

Date

- 31/08/2023 - Poster presentation on "Causes of mortality in wild European hedgehog (Erinaceus europaeus) populations in Italy and Switzerland", Joint Congress of Veterinary Pathology and Veterinary Clinical Pathology, Lisbon, Portugal
- 02/09/2023
- 14/09/2022 - Given speech on "Causes of admission, mortality and gross pathology in European hedgehogs in Piedmont region: preliminary data", V Congresso Nazionale di Ecopatologia della Fauna, Italy
- 17/09/2022
- Poster presentation on "Detection of vector-borne bacteria in tissue samples from European hedgehogs in the Piedmont region (Italy)", V Congresso Nazionale di Ecopatologia della Fauna, Italy
- Poster presentation on "Activity of a university clinic (C.A.N.C.) in the recovery of wildlife", V Congresso Nazionale di Ecopatologia della Fauna, Italy
- 15/06/2022 - Poster presentation on "Main causes of death in insectivorous bats in Turin province" 75<sup>th</sup> SISVeT Congress, Italy
- 18/06/2022
- 23/06/2021 - Given speech on "Antibiotic resistance in *Escherichia coli* from wild birds recovered in a wildlife rescue centre", 74<sup>th</sup> SISVeT Congress, Italy
- 26/06/2021

● **LANGUAGE SKILLS**

Native speaker: Italian

Other languages: English, B2 (FCE Certificate, 2013)  
German, B2 ("German in Österreich", 2013)  
French, A2

● **SOFT SKILLS**

Date

- 01/11/2021 - Ability to teach students theoretical and practical skills on exotic and wild animal medicine, ability to communicate with pet owners, ability to write projects and to coordinate samplings.  
Present  
Department of Veterinary Science, University of Turin, Italy
- 09/09/2020 - Ability to communicate with pet owners, to coordinate co-workers and to discuss clinical cases and procedures with colleagues in a private clinic context  
30/09/2021  
Centro Veterinario Specialistico srl, Rome, Italy
- October 2016 - Ability to communicate with chief and subordinates and to work as part of a team, ability to organize daily routine and animal management in a wildlife rescue centre.  
February 2020

Centro Animali Non Convenzionali (Veterinary Teaching Hospital),  
Department of Veterinary Sciences, University of Turin, Italy