

ALESSIA MORATO - CURRICULUM VITAE

PERSONAL DATA

Name/Surname Alessia Morato
Birthplace Monselice PD, ITALY
Birth date 22/09/1990
Citizenship Italian
Email amorato@ucdavis.edu



CURRENT POSITION

From 11/2021 Postdoctoral Scholar, Hovey Laboratory of Mammary Biology
Affiliation: Department of Animal Science, UC Davis University of California.
2251 Meyer Hall
One Shields Avenue
Davis, CA 95616-8521
US

EDUCATION

10/2017 – 04/2021 **PhD in Veterinary Sciences for Animal Health and Food Safety (cum laude)**
Università degli Studi di Torino (Turin). Tutor: Prof. Paolo Accornero, DVM PhD.
Thesis: "Role the ErbB receptors in mammary epithelial cells of different animal species and mechanisms regulating ErbB-ligands".

10/2011 - 12/2016 **Master's degree in Veterinary Medicine**
Università degli Studi di Padova (Padua).
Thesis: "Footrot in ovine flocks of Central Italy: from clinical scoring to laboratory diagnosis". Tutor: Dr. Massimo Morgante, PhD, DVM, ECBHM.
Grade: 110/110 cum laude.

10/2007 - 10/2010 **Flute Diploma**
Music Conservatory Francesco Venezze (Rovigo).
Teacher: Prof. Daniele Ruggieri.
Grade: 9/10.

09/2004 - 07/2009 **Classical High School**
Liceo Classico Tito Livio (Padova).
Grade: 89/100.

RESEARCH/TRAINING EXPERIENCE

01/2019 – 03/2020 **PhD visiting student**
Field: mammary gland biology
Laboratory of mammary gland biology, University of California Davis (CA, US).
Supervisor: Prof Russell Hovey.

05/2017 – 07/2017 **Volunteer trainee**

Field: Bovine Medicine. Tutor: Mr. Claudio Toffan, DVM (bovine surgeon).

03/2017 – 07/2017

Volunteer trainee

Field: Food Safety.

Istituto Zooprofilattico Sperimentale delle Venezie (Padova).

Tutor: Dr Carmen Losasso, PhD.

08/2016 - 10/2016

Volunteer trainee

Field: Animal Infectious Diseases.

Istituto Zooprofilattico Sperimentale Umbria e Marche (Perugia).

Tutor: Mrs Nicoletta D'Avino, DVM.

10/2012 - 05/2016

Trainee (mandatory activities during the Veterinary Medicine program).

- Parasitology and Parasitic Diseases
- Physiology and Ethology
- Zootechnics
- Infectious Diseases
- Food Inspection
- Poultry and Rabbits husbandry
- Veterinary Pathology
- Small animal medicine: Internal Medicine, Ostetrics, Surgery, Emergency Service Nights & Weekends
- Swine Health Care
- Ruminant Medicine
- Equine Medicine and Reproduction

PARTICIPATIONS

23/06/21 – 26/06/21

SISVet (Italian Society of Veterinary Sciences) **Congress.**

Speaker (*Expression and hormone regulation of ErbB receptors and ErbB-ligands in the mammary gland of pubertal gilts*).

27/05/18 – 01/05/18

GRC Mammary Gland Biology Congress. Poster presenter (*Mammary epithelial cells proliferation and viability are modulated through a juxtacrine/paracrine EGFR-dependent activity*).

20-22/06/18

SISVet (Italian Society of Veterinary Sciences) **Congress.**

Speaker (*Mammary epithelial cells proliferation and viability are modulated through a juxtacrine/paracrine EGFR-dependent activity*).

PUBLICATIONS

Morato A, Martignani E, Miretti S, Baratta M, Accornero P. External and internal EGFR-activating signals drive mammary epithelial cells proliferation and viability. *Molecular and Cellular Endocrinology*, 2020. <https://doi.org/10.1016/j.mce.2020.111081>

LANGUAGES

ITALIAN (native)

ENGLISH

COMPREHENSION		SPEAKING		WRITING
READING	LISTENING	INTERACTION	PRODUCTION	
C1	C1	C1	C1	C1