

# Curriculum Vitae

## PERSONAL INFORMATION

## BERTINI, Simone

**October 8th, 1968, Pisa, Italy**

MALE

**ASSOCIATE PROFESSOR (2004 – TO PRESENT)**

## **DEPARTMENT OF VETERINARY SCIENCE,**

## UNIVERSITY OF PARMA, PARMA, ITALY

## **EDUCATION AND TRAINING**

- Scientific lyceum, Pisa (1986)
  - D.V.M. (*Magna cum laude*), University of Pisa, Pisa, Italy (1992)
  - PhD in Environmental Veterinary Pathology, University of Pisa, Pisa, Italy (1996)
  - Specialization in Small Animal Diseases, University of Pisa, Pisa, Italy (1999)

MOTHERTONGUE ITALIAN

**OTHER LANGUAGE(S)** • FRENCH (EXCELLENT)  
• ENGLISH (GOOD)

## **SKILLS AND ORGANIZATIONAL COMPETENCES**

#### Participation in research projects as manager / coordinator

- Organization of Lectures
  - Local Projects (2000 - 2012): Gastrointestinal motility in the horse *in vitro*
  - National Projects (2009 - 2012): NANC system in the motility of horse bronchi
  - Regional Project (2013): Intoxications in pets
  - Regional Project (2017): Game meat with lead: risks for consumer

#### **Education Courses:**

- Pharmacology and Toxicology, Faculty of Veterinary Medicine of Parma, Parma, Italy (1999 – to present)
  - Pharmacology (Medical, Veterinary and Pharmaceutical Biotechnologies (2005 – to present)

## TEACHING ALSO IN

- European Faculties: Lyon, France (1999 – 2008; 2017), Caceres, Spain (2016)
  - Extra-European Faculties: Montreal, Quebec, Canada (2005-2007); Montevideo, Uruguay (2007)
  - I<sup>st</sup> Level Master CZ, University of Parma, Italy (2014)
  - School of Specialization: Animal Health, University of Parma, Italy (1999 – to present); Swine Pathology, Brescia, Italy (1999 – 2004); Inspection of food of animal origin, University of Parma, Italy (2011 - to present); AIPSAC “Domenico Lanari”, Udine, Italy (2015 – to present)

**PARTICIPATION IN  
INTERNATIONAL EXCHANGE  
PROGRAMS**  
*specify date and Faculty*

- University of Lyon, France (1995-2008; 2017)
- University of Montreal, Quebec, Canada (2005-2007)
- University of Montevideo, Uruguay (2007)
- University of Extremadura, Spain (2016)

MOST IMPORTANT PUBLICATIONS

OF THE LAST 5 YEARS

(max 10)

Menozzi A., Pozzoli C., Poli E., Delvescovo B., Serventi P., **Bertini S.**  
Role of muscarinic receptors in the contractions of isolated bronchi in the horse  
*J. vet. Pharmacol. Therap.*, 37, 325-331, 2014, DOI: 10.1111/jvp.12108

Menozzi A., **Bertini S.**, Turin L., Serventi P., Kramer L., Bazzocchi C.  
Doxycycline levels and anti-Wolbachia antibodies in sera from dogs  
experimentally infected with *Dirofilaria immitis* and treated with a  
combination of ivermectin/doxycycline.  
*Vet. Parasitol.*, 209, (3-4), 281-284, 2015, DOI: 10.1016/j.vetpar.2015.02.023

Menozzi A., Mazzoni C., Serventi P., Zanardelli P., **Bertini S.**  
Pharmacokinetics of oral caffeine in sows: a pilot study.  
*Large Anim. Rev.*, 21, (5), 207-210, 2015

Menozzi A., Dall'Aglio M., Quintavalla F., Meucci V., Dallavalle L., **Bertini S.**  
Rifaximin is an effective alternative to metronidazole for the treatment of  
chronic enteropathy in dogs: a randomised trial.  
*BMC Vet. Res.*, 12, (1), 217, 2016, DOI: 10.1186/s12917-016-0851-0

Quintavalla F., Menozzi A., Pozzoli C., Poli E., Donati P., Wyler D.K.,  
Serventi P., **Bertini S.**  
Sildenafil citrate improves clinical and radiographic signs in dogs with  
congenital idiopathic megaoesophagus: a randomised controlled trial.  
*Vet. Rec.*, 180, (16), 404, 2017, DOI: 10.1136/vr.103832

Menozzi A., Dall'Aglio M., Quintavalla F., Meucci V., **Bertini S.**  
Rifaximin induces and maintains clinical remission in a dachshund with  
chronic enteropathy: antibiotic-responsive diarrhoea or inflammatory bowel  
disease?  
*Vet. Rec. Case Rep.* 5, (1), 2017, DOI: 10.1136/vetreccr-2016-000423

Menozzi A., Pozzoli C., Poli E., Bontempi G., Serventi P., Meucci V., Intorre  
L., **Bertini S.**  
Role of muscarinic receptors in the contraction of jejunal smooth muscle in the  
horse: an in vitro study.  
*Res. Vet. Sci.*, 115C, 387-392, 2017, DOI: 10.1016/j.rvsc.2017.07.012

Zaccaroni A., Pérez-López M., de la Casa Resino I., Medri G., **Bertini S.**,  
Ceneri F., Mordenti O., Cortinovis L., Sirri R., Mandrioli L.  
Short communication: Alteration in blood parameters induced by enrofloxacin  
in juvenile lesser spotted dogfish (*Scyliorhinus canicula*, Linnaeus, 1758) after  
intramuscular injection.  
*Res. Vet. Sci.*, 113, 1-4, 2017, DOI: 10.1016/j.rvsc.2017.08.005

Luci G., Intorre L., Ferruzzi G., Mani D., Giulietti L., Pretti C., Tognetti R.,  
**Bertini S.** Meucci V.  
Determination of ochratoxin A in tissues of wild boar (*Sus scrofa*) by  
enzymatic digestion (ED) coupled to high-performance liquid chromatography  
with a fluorescence detector (HPLC-FLD).  
*Mycotoxin Res.*, 1-8, 2017, DOI: 10.1007/s12550-017-0292-z

Menozzi A., Pozzoli C., Poli E., Colla C., Placenza G., **Bertini S.**  
Effects of selective α-2-adrenergic receptor agonists on the contractions of isolated  
bronchi in horses.  
*J. vet. Pharmacol. Therap.*, 1-8, 2017, DOI: 10.1111/jvp.12470

**Other informations**

- Member of the Advisory Italian Committee for the Requirements of Veterinary Drugs, Ministry of Health, Roma, Italy (2004 – 2016)
- Member of the Regional Center of Veterinary Pharmacovigilance (Emilia-Romagna) (2009 – to present)
- Professional Qualification for Full Professor – ASN 2012 – obtained February 4<sup>th</sup>, 2014
- ESEVT Expert (QA, Basic Sciences), 2017
- PQD Coordinator of the Department of Veterinary Sciences, University of Parma (2017- to present)