



Simone Taddei

Work : Department of Veterinary Science, Strada del Taglio 10, 43126, Parma, Italy

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Gender: Male **Nationality**: Italian

WORK EXPERIENCE

- [2022 – Current] **Member of the Didactic Commission for the Veterinary Medicine course**
Department of Veterinary Science, University of Parma

- [16/09/2020 – Current] **Associate professor in infectious diseases of domestic animals**
University of Parma

- [2020 – Current] **Member of the Commission for the admission test to the Veterinary Medicine course**
University of Parma

- [2019 – Current] **Vice director of the Postgraduate Veterinary School in Animal Health, Breeding and Livestock Production**
University of Parma

- [2018 – 2022] **Member of the Didactic Commission of the Department of Veterinary Science**
Department of Veterinary Science, University of Parma

- [2017 – Current] **Member of the group in charge of the annual and five-year review of the Veterinary Medicine course**
University of Parma

- [2017 – Current] **Quality Assurance Manager for the Veterinary Medicine course**
University of Parma

- [2017 – Current] **Member of the Steering Committee for the Veterinary Medicine course**
University of Parma

- [2017 – 2020] **National scientific qualification for associate professor in Infectious and Parasitic Diseases of Animals**

- [2017 – 2018] **Delegate of the Department of Veterinary Science for teaching (Head of the Didactic Commission)**
University of Parma

- [2016 – 2021] **Vice president of the Board for the Veterinary Medicine course**
University of Parma

[2014 – 2017] **Member of the Scientific Committee for area 107 (Agricultural and Veterinary Sciences)**

University of Parma

[2013 – 2020] **Head of the Commission for the admission test to the Veterinary Medicine course**

University of Parma

[2011 – Current] **Member of the PhD board for the PhD in Veterinary Sciences**

University of Parma

[2010 – 2021] **Secretary of the Board for the Veterinary Medicine course**

University of Parma

[2009 – 2018] **Manager of the research products database**

Department of Veterinary Science (former Dept. of Animal Health), University of Parma

[2006 – Current] **In charge of fire prevention and fire fighting measures, evacuation and rescue of workers in case of danger and emergency management in the workplace**

Department of Veterinary Science, University of Parma

[2006 – 2013] **Secretary of the Commission for the admission test for the Veterinary Medicine course**

University of Parma

[2004 – 2013] **Member and/or Secretary of the PhD board for the PhD in Animal Health**

University of Parma

[2003 – Current] **Member of the board for Postgraduate Veterinary Schools**

Department of Veterinary Sciences (former Dept. of Animal Health), University of Parma

[16/12/2002 – 15/09/2020] **Assistant professor in infectious diseases of domestic animals**

University of Parma

[1999 – 2002] **Research fellow**

Section of Infectious Diseases of Animals, Department of Animal Health, University of Parma

[1997 – 1999] **Laboratory technician**

Institute of Infectious Diseases of Animals, University of Parma

EDUCATION AND TRAINING

[2002]

Postgraduate (full marks with honors) in Biochemistry and Clinical Chemistry. Dissertation: Effects of N-ethylmaleimide on the binding of an agonist to the A2A adenosine receptor in rat striated nucleus membranes and alkylation of sulfhydryl group

University of Pisa

[1997]

Qualify to practice the profession of Biologist (State examination)

University of Pisa

[1996 – 1997]

Annual internship following graduation

Institute of Biological Sciences, University of Pisa

[1996]

Biology degree (full marks with honors). Dissertation: Molecular mechanisms of interaction between adenosine A2a receptors and Gs proteins

University of Pisa

[1994 – 1996]

Graduation thesis internship

Institute of Biological Sciences, University of Pisa

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s):

English

LISTENING B1 READING C1 WRITING B2

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B1

German

LISTENING B1 READING B1 WRITING A2

SPOKEN PRODUCTION B1 SPOKEN INTERACTION B2

NETWORKS AND MEMBERSHIPS

Memberships

European Society of Clinical Microbiology and Infectious Diseases (ESCMID)

TEACHING ACTIVITY

Teaching activity

2020 - Current. Degree course in Veterinary Medicine (University of Parma): veterinary epidemiology.

2020 - Current. Degree course in Livestock Science and Animal Production Technologies (University of Parma): infectious diseases, hygiene and livestock breeding prevention measures.

2011 - 2020. Degree course in Veterinary Medicine (University of Parma): Practical training in veterinary epidemiology.

2007 - 2013. Degree course in Veterinary Medicine (University of Parma): Laboratory diagnostics of animal diseases.

2006 - 2009. Degree course in Veterinary Medicine (University of Parma): Serological diagnostics of infectious diseases.

2005 - 2010. Bachelor degree course in Animal Production Technology and Food Safety (University of Parma): Zoonotic infectious diseases.

2005 - 2007. Master degree course in Biotechnology for Health (University of Parma): Molecular diagnostics.

2004 - 2013. Degree course in Veterinary Medicine (University of Parma): Health management of farm animals.

2003 - 2010. Bachelor degree course in Animal Production Technology and Food Safety (University of Parma): Prevention and control of infectious diseases in poultry and game farms.

2003 - Current. Infectious diseases of domestic animals in Postgraduate Veterinary Schools of the University of Parma (Animal health, breeding and livestock productions; Inspection of foods of animal origin; Swine pathology).

2002 - 2020. Degree course in Veterinary Medicine (University of Parma): Practical training in Infectious diseases of domestic animals.

RESEARCH INTEREST

Research interest

The scientific interest of Dr. Taddei Simone is addressed to the study of epidemiology, diagnosis and control of bacterial and viral diseases in livestock and non-traditional pets.

MAIN PUBLICATIONS

Main publications

at: <https://www.scopus.com/authid/detail.uri?authorId=7007037070>

PATENTS

Patents

GRANTED INTERNATIONAL PATENT: "Antibacterial compositions with enhanced activity". Application number: 18199646.3; date of filing 10/10/2018; patent No. EP3470068A1; grant date: 25/11/2020. Inventors: Cabassi Clotilde Silvia, Sala Andrea, Taddei Simone, Flisi Sara.

GRANTED NATIONAL PATENT: "Composizioni antibatteriche ad attività potenziata". Application number: 102017000114664; Date of filing 11/10/2017; Grant date: 10/01/2020. Inventors: Flisi Sara, Taddei Simone, Sala Andrea, Cabassi Clotilde Silvia.

AWARDED FUNDING

Awarded funding

2019 - Participant in the FIL 2019 research program (university projects). Funded project: resistance to carbapenems in microorganisms isolated from hospitalized patients and food producing animals.

2016 - Research group leader for a research contract with Bfactory Italia for a study entitled: evaluation of the antimicrobial activity of a standardized medical honey - Bfactory - on bacterial reference strains and on bacterial isolates from infected skin lesions of unconventional pets.

2008 - Participant in the national PRIN 2008 research program. Funded project: evaluation of a vaccine vector based on BoHV-4 in an alternative animal model.

2006 - Participant in the national PRIN 2006 research program. Funded project: immune response induced by inactivated and live-attenuated vaccines and by a recombinant subunitary vaccine against BVDV reference strains and BVDV strains isolated in Italy.

COLLABORATIONS WITH SCIENTIFIC JOURNALS

Collaborations with scientific journals

2022 - Current. Guest Editor of the international journal *Animals*.

2020 - Current. Invited member of the editorial board of the international journal *Animals*.

2011. Invited member of the scientific committee of the international journal *Conexión Agropecuaria JDC*.

Reviewer for the international journals *Veterinary Microbiology*, *PLOS Pathogens*, *Animals*, *Veterinary Sciences*, *Pathogens*, *Microorganisms*.

HONORS AND AWARDS

Honors and awards

Recognized as being among the top 10% most cited PLOS ONE authors of 2018.

CERTIFICATIONS

Certifications

2016. Certified (exam passed with full marks) Internal Auditor of the quality management system for services (UNI EN ISO 9001:2008; 19011:2012 standards), certified by Certiquality S.r.l. on behalf of the University of Parma.