

# Curriculum Vitae



## Personal information

First name(s) / Surname(s) **MASSIMILIANO BARDOTTI**  
Address(es) **8<sup>TH</sup> CARBONARI'S STREET, 28100 NOVARA**  
Telephone(s) **+39 347 3828435**  
Fax(es)  
E-mail **masbardo@yahoo.it**  
Nationality Italian  
Date of birth September 22<sup>nd</sup> 1971  
Gender Male

## Work experience

Dates Started in 2020  
Occupation or position held **Scientific Consultant and Designated veterinarian**  
Main activities and responsibilities Scientific, HSE, animal welfare, and health status, and quality consultant member of the AWB (OPBA).  
Name and address of employer EUROFINS BIOLAB, Via B. Buozzi 2, 20055 - Vimodrone (MI)  
Type of business or sector private  
Dates Started in 2019, ended in 2020  
Occupation or position held **Director and Designated Veterinarian**  
Main activities and responsibilities Scientific and administrative management of the research center, in charge for the HSE, HR, Quality, (ISO 9001 and GLP) and Finance. Responsible for the welfare and health status of the animals housed in the facility, member of the AWB (SBEA), management of relations with researchers, member of the Regional Ethics Committee, Director of the Test Facility for the studies carried out according to the GLP  
Name and address of employer CREFRE-(Centre Régional d'Exploration Fonctionnelle et Ressources Expérimentales) US06 INSERM/UPS/ENVY- 2 Avenue Hubert Curien 31037 Toulouse, France  
Type of business or sector Public

Dates	Started in 2019,
Occupation or position held	<b>Lecturer</b>
Main activities and responsibilities	Regulatory formation about Lab Rodents welfare, anatomy and physiology. Practical training on restraint and administration methods in lab rodents
Name and address of employer	ENVT (École Nationale Vétérinaire de Toulouse) 3 Chemin des Capelles, 31300 Toulouse
Type of business or sector	Public
Dates	Started in 2018, ended in 2019
Occupation or position held	<b>Designated Veterinarian and vice director</b>
Main activities and responsibilities	Responsible for the welfare and health status of the animals housed in the facility, member of the AWB (SBEA), management of relations with researchers, member of the Regional Ethics Committee, Study Director for the studies carried out according to the GLP
Name and address of employer	· CREFRE-(Centre Régional d'Exploration Fonctionnelle et Ressources Expérimentales) US06 INSERM/UPS/ENVT - 2 Avenue Hubert Curien 31037 Toulouse, France
Type of business or sector	Public
Dates	Started in 2018,
Occupation or position held	<b>Board Member</b>
Main activities and responsibilities	Participate to the EVERI's mission to promote the health and well being of man and animals by creating a better understanding with the general public of the benefits of research, innovation and education in veterinary sciences.
Name and address of employer	EVERI (European Veterinarians in Education, Research and Industry) Avenue de Tervueren 12-B-1040 Brussels
Type of business or sector	private, nonprofit organization
Dates	Started in 2017, ended in 2020
Occupation or position held	<b>Treasurer</b>
Main activities and responsibilities	Grant a transparent and fair management of the budget of the Order
Name and address of employer	Provincial Veterinary Order of Novara via Torelli 31/A
Type of business or sector	Public
Dates	Started in 2016,
Occupation or position held	<b>AAALAC ad hoc Consultant</b>
Main activities and responsibilities	Assist AAALAC International in conducting and evaluating Animal Care Units site visits for accreditation purposes.
Name and address of employer	AAALAC (American Association for Accreditation of Laboratory Animal Care) International 5205 Chairman's Court, Suite 300, Frederick, MD USA 21703 USA,
Type of business or sector	private, nonprofit organization
Dates	Started in 2015,
Occupation or position held	<b>Honorary Secretary</b>

Main activities and responsibilities	In charge of keeping protocol of the General Meetings, of the Governing Board meetings and of any Committee Meetings. Ensure that the secretariat of the Society is managed according to instructions. Carry out other tasks, which in common practice fall within his duties. Keep the Minutes of the Governing Board and General Meetings, and in charge of the correspondence of the Society, such as supplying the Bylaws to elected Members of the Society. In charge, also, of the Society Register
Name and address of employer	ESLAV (European Society of Laboratory Animal Veterinarians)78 Boulevard Gallieni, 92130 Issy Les Moulineaux, France
Type of business or sector	private, nonprofit organization
Dates	Started in 2015, ended in 2017
Occupation or position held	<b>Head of Service de Zootechnie</b>
Main activities and responsibilities	In charge of the creation of the service from the vet science and administrative points of view. Coordinator for 2 exiting animal care units, vet expert for the project for the building of a new animal care unit
Name and address of employer	Institut des Neurosciences Paris-Saclay (Neuro-PSI) –CNRS- 1 avenue de la terrasse bât 32 91198 Gif sur Yvette
Type of business or sector	Public
Dates	Started in 2013, ended in 2014
Occupation or position held	<b>Veterinary specialist</b>
Main activities and responsibilities	In charge of the laboratory animal health in accordance with the Attending Vet. Collaboration for the AAALAC accreditation and standard maintenance
Name and address of employer	<i>Novartis Diagnostics, Via Fiorentina 1, 53100 Siena</i>
Type of business or sector	Pharma
Dates	Started in 2000, ended in 2013
Occupation or position held	<b>Animal unit director, Animal care manager, User Establishment Manager</b>
Main activities and responsibilities	In charge of the laboratory animal wellbeing and of both administrative and human resource management resource In Charge for the AAALAC accreditation and standard maintenance
Name and address of employer	<i>Sanofi-aventis spa, Viale Luigi Bodio 37/B 20137 Milano</i>
Type of business or sector	Pharma
<b>Education and training</b>	
Dates	2018
Title of Course	<b>Management of Animal Facilities, Ethics, Animal Welfare and the 3Rs.</b>
Principal subjects/occupational skills covered	Scientific, administrative, financial and HR management of an animal care unit
Name and type of organisation providing education and training	Trinity College, Dublin
Dates	2017
Title of Course	<b>ESLAV Summer School Module 2: Biology of Laboratory Animals</b>
Principal subjects/occupational skills covered	Laboratory animals Biology, Housing, Nutrition, Reproduction and genetics
Name and type of organisation providing education and training	Trinity College, Dublin

Dates	2016
Title of Course	<b>ESLAV Summer School Module 1: Diseases and Diagnostic</b>
Principal subjects/occupational skills covered	Laboratory animals Diseases (infective and not infective), clinical pathology and diagnostic
Name and type of organisation providing education and training	Trinity College, Dublin
Dates	2016
Title of Course	<b>Advanced Course on Laboratory Animal Welfare</b>
Principal subjects/occupational skills covered	Laboratory Animals welfare and ethical use in biomedical research
Name and type of organisation providing education and training	Veterinary School in the State University of Milan
Dates	2016
Title of Course	<b>Niveau I : concepteur rongeurs</b>
Principal subjects/occupational skills covered	La connaissance et le bien-être de l'animal de laboratoire », stage agréé par le Ministère de l'agriculture et de la pêche – sous- direction de la santé et de la protection animales sous le N°I45CNRSCDTA F1-13
Name and type of organisation providing education and training	CNRS, Paris
Dates	2002
Title of qualification awarded	<b>Specialized in Lab Animal Science and Medicine</b>
Principal subjects/occupational skills covered	Ethical and clinical management of the Laboratory Animals
Name and type of organisation providing education and training	Veterinary School in the State University of Milan
Dates	2000
Title of qualification awarded	<b>PhD</b> in Domestic and Wild animals Comparative Medicine
Principal subjects/occupational skills covered	Subject: <i>Micobacterium bovis</i> Zoonoses: molecular immunology studies to support bovine tuberculosis eradication programs. Supervising Professor: Prof. Antonio Zanella
Name and type of organisation providing education and training	Veterinary School in the State University of Milan
Dates	1996
Title of qualification awarded	<b>Degree in Veterinary Medicine</b>
Principal subjects/occupational skills covered	working on a scientific subject titled “EVALUATION OF BOVINE LEUKOCYTE ACTIVITY: ANALYSIS CYTOCHINE EXPRESSION (IL-1b) BY MEANS OF <i>REVERSE TRANSCRIPTASE POLYMERASE CHAIN REACTION</i> ”. Supervising Professor: Prof. Wilma Ponti.
Name and type of organisation providing education and training	Veterinary School in the State University of Milan

### **Personal skills and competences**

Mother tongue(s) **Italian**

Other language(s)

Self-assessment

European level (\*)

**English**

**French**

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
Good	Good	Good	Good	Good
Basic	Basic	Basic	Basic	Basic

(\*) *Common European Framework of Reference for Languages*

Social skills and competences

Good level of social interaction with a bent in group working even at international and multi cultural levels

Organisational skills and competences

I developed good skills in the administrative, finance, quality and human resource management of an animal care unit with independent decision power but continuing informing my bosses.

Computer skills and competences

**Window: platform:** office, SAP, ARUBA, HoBo system, SpyLog and other specific softwares for flow cytometry  
**Apple platform :** from Mac Os X Tiger (10.4), to Sierra (10.12), Office, Photoshop (basic) Good skills on internet surfing with different browsers and search engines

Artistic skills and competences

I have a bent in technical drawing even in electronic format

**Additional information**

**Qualified to practise Veterinary Medicine** from May 2<sup>nd</sup> 1997,  
**Enrolled in the Veterinary Medical Register of the District of Novara** from May 12<sup>th</sup> 1997, number 250

**Collaborator for the Veterinary Microbiology lessons**, in the Biotechnology Science Faculty of Milan, during the Academic year 1997/98.

**Collaborator for the Veterinary Microbiology practise lessons**, in the Biotechnology Science Faculty of Milan, during the Academic year 1997/98.

**Assistant Professor for the courses about Domestic Animals Infectious diseases** from December 12<sup>th</sup> 1998

**Collaborator for the Domestic Animals Infectious diseases lessons**, in the Veterinary Medicine Faculty of Padova, during the Academic year 1998/99.

**Member of the board of examiners for the courses of Veterinary Microbiology, Immunology and Virology, Infectious Disease and Avian Pathology**, Veterinary Medicine Faculty of Padova, during the Academic year 1998/99

**Assistant Professor Veterinary Microbiology, Immunology and Virology** from January 12<sup>th</sup> 2000

**Member of the board of examiners for the courses of Veterinary Microbiology Biotechnology Science** Faculty of Milan, from the Academic year 1999/2000

**ESLAV (European Society of Laboratory Animal Veterinarians) Board member** from 2012

**Provincial Veterinary College board member** from 2014 to 2020

**As a practitioner**, Dr. Massimiliano Bardotti has driven his attention, since the years before the degree, to the clinical trouble of some exotic pet animals. Particularly he has worked, as a clinician, in Lagomorphs, working on livestock subjects too, pet rodents, pet reptiles, caged birds, aquarium and livestock fishes.

**Annexes**

Annexe 1: underlined publication

## **Annexe 1: underlined publication:**

**Rocchi M.S.L., Turin L., Bonizzi L., Bardotti M., Poli G.** (1996). Interleuchina 1  $\square$  bovina: analisi dell'espressione mediante *Reverse Transcriptase Polymerase Chain Reaction* (RT-PCR) di tipo semiquantitativo. *Atti SISVet 50*:265ww

**Ponti W., Bardotti M., Zanella A., Parolaro D., Rubino T.** (1997). Studi *in vitro* sulla funzionalità di macrofagi felini. *Atti SISVet 51*: 339

**Zanella A., Martino P.A., Bardotti M.** (1997) Induzione di antibiotico-resistenza in *Mycoplasma gallisepticum*. *Atti SISVet 51*: 497  
**Bardotti M., Scovenna M.L., Parolaro D., Rubino T., Ponti W.** (1998) Valutazione funzionale *in vitro* di macrofagi di gatto: quantificazione dell'ossido nitrico. *Atti SISVet 52*: 142

**Archetti I.L., Amadori A., Bardotti M., Pasotto D., Lauzi S., Bonizzi L., Zanella A., Poli G.** (1998) Il test del  $\square$ -IFN per la diagnosi della tubercolosi bovina/ valutazione della specificità in prove di campo. *Atti SISVet 52*: 193

**Massi P., Sacerdote P., Ponti W., Fuzio D., Manfredi B., Viganó D., Rubino T., Bardotti M., Parolaro D.** (1998) Immune function alterations in mice tolerant to D9-tetrahydrocannabinol: functional and biochemical parameters. *J Neuroimmunol.* 92: 60  
**Poli G., Bardotti M.** (1999) L'evento BSE: acquisizioni scientifiche per definire il rischio per la salute dei consumatori. In **Pietro Marone** (1999). LE ANTROPOZOONOSI ALLA SOGLIA DEL 2000. *Cyrano edizioni*. Pagina 23

**Ponti W., Bardotti M., Coppi P., Chiodini G., Dusinsky R.** (1999). Espressione della L-selectina 4CD62L) sui leucociti di bovini affetti da leucosi enzootica. *Atti SISVet 53*: 129

**Bardotti M., Rocchi M.S.L., Lauzi S., Zanella A., Ponti W.** (1999). Rilievo di citochine a livello intracitoplasmatico, mediante citometria a flusso, nella specie bovina. *Atti SISVet 53*: 131

**Zanella A., Alborali G.L., Bardotti M., Candotti P., Guadagnini P.G., Martino P.A., Stonfer M.** (2000) Escherichia coli infection characterised by septicaemia and fibrinous polyserositis in egg-hens at the beginning of laying. *Avian Pathology* 29: 311

**Ponti W., Paltrinieri S., Comazzi S., Bardotti M., Poli G.** (2000) Changes in blood lymphocyte subsets in feline infectious peritonitis (FIP)-affected and in FIP-exposed cats: flow cytometry analysis. *Proceedings of the 5<sup>th</sup> International Congress of the European Society for Veterinary Virology (ESVV) "Veterinary Virology in the New Millennium"*, Brescia, 27-30 August 2000, pag. 279.

**Dusinsky R., Bardotti M., Ponti W.** (2000) Decreased expression of L Selectin (CD62L) on lymphocytes in enzootic bovine leukaemia. *Journal of Veterinary Medicine*, B, 47, 127

**Ponti W., Bardotti M., Comazzi S., Di Amuro F., Paltrinieri S.** (2000) Lymphocyte subsets changes in cats with feline infectious peritonitis: flow cytometry analysis. *Atti SISVet 54*: 181.

**Ponti W., Rubino T., Bardotti M., Poli G., Parolaro D.** (2001). Cannabinoids inhibit nitric oxide production in bone marrow derived feline macrophages. *Veterinary Immunology and Immunopathology*, 82 (3-4), 203

**Bardotti M., Dall'Ara P., Pollera C., Ponti W.** (2001). Flow cytometry analysis of canine lymphocyte subpopulations: preliminary results. *Proceedings of the 6<sup>th</sup> Annual International Conference: Immunocytochemistry and clinical pathology in veterinary medicine*, Kosice, pag 10

**Bardotti M.** (2010) Le allergie del coniglio. Atti della conferenza "prevenzione e controllo del Rischio di allergie da animali da laboratorio, LAA. Siena, pag 22

**Legendre L., Guillet B., Leguay E., Meunier E., Labrut S., Keck N., Bardotti M., Michelet L., Sohm F.** (2016). RESAMA: a network for monitoring health and husbandry practises in aquatic research facilities. *Zebrafish*. 13(S1): S-56-S-65