

**EUROPEAN
CURRICULUM VITAE
FORMAT**



PERSONAL INFORMATION

Name **BERGAGNA STEFANIA**

WORK EXPERIENCE

Date	01/03/2020 - present
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Responsible Veterinary Manager S.S. Benessere Animale
Main activities and responsibilities	
Date	01/09/2011 – 29/02/2020
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Veterinary Manager S.C. Sierologia - Laboratorio Benessere Animale
Main activities and responsibilities	
Date	01/02/2011 - 31/07/2011
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Veterinary Manager S.C. Diagnostica Generale – Patologia Animale
Main activities and responsibilities	
Date	10/11/2010 - 31/01/2011
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Research grant funded by Ministero della Salute
Main activities and responsibilities	Tuberculosis: update on diagnostics and epidemiology of infection in zootechnical, wild and affection animal species
Date	10/11/2009 - 09/11/2010
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Research grant funded by Ministero della Salute
Main activities and responsibilities	Updating and strengthening of the scientific web portal with a view to greater internal and external usability
Date	09/05/2008 - 09/11/2009
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Research grant funded by Ministero della Salute
Main activities and responsibilities	Innovative technologies applied to the diagnostics of transmissible diseases of animals (DIAG – NOVA)
Date	1/11/2006 - 30/04/2008
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Research grant funded by Ministero della Salute
Main activities and responsibilities	Brucellosis in a sylvan environment: application of standardized methods to assess Brucella suis infection in lagomorphs in the regional territory; validation of serological methods in wild boar and evaluation of the interference of Yersinia enterocolitica with seropositivity in wild boar
Date	01/09/2005 - 31/10/2006
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Research grant funded by Ministero della Salute
Main activities and responsibilities	Brucellosis in a sylvan environment: study of the spread of the infection in the Piedmont Region

	and standardization of diagnostic methods applied to the wild boar species
Date	01/03/2005 - 31/08/2005
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Research grant funded by Ministero della Salute
Main activities and responsibilities	Validation of an ELISA method for the detection of conjunctive anti-mycoplasma antibodies on goats and wild ungulates
Date	01/04/2004 - 31/10/2004
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta
Occupation or position held	Research grant funded by Ministero della Salute
Main activities and responsibilities	Brucellosis in a sylvan environment: monitoring and study of epidemiological risk

EDUCATION AND TRAINING

Date	10/07/2009
Certificate	Diploma di Specializzazione in Ispezione degli Alimenti di Origine Animale (70/70)
by	Facoltà di Medicina Veterinaria, Università di Milano
Date	06/07/2006
Certificate	Diploma di Specializzazione in Sanità Animale (70/70)
by	Facoltà di Medicina Veterinaria, Università di Milano
Date	1998-2003
Certificate	Degree in Veterinary Medicine (110/110 L)
by	Facoltà di Medicina Veterinaria, Università di Torino
Date	1993-1998
Certificate	School-leaving certificate (58/60)
by	Liceo Scientifico Sperimentale Biologico Sanitario "Maria Mazzarello"

PERSONAL SKILLS AND COMPETENCES

CRenBA Trainer and Evaluator of Animal Welfare and Biosecurity:

- free housing dairy cattle breeding (16-17 / 01/2013),
- fixed housing dairy cows breeding (10 and 17/12/2014),
- beef cattle breeding (24-25 March 2015),
- white meat calf breeding (23 and 30 March 2017)
- dairy goat breeding (5-6 October 2017)

Evaluator and Trainer for the Classyfarm system (03/10/2018 and 21/11/2018) and in particular for the risk assessment applied to welfare and biosecurity through the use of the Classyfarm checklists - specific module for milk and meat cattle breeding (II.ZZ.SS. network) (27/03/2019 - 03/04/2019)

Contact person for the IZSPLV for Ruminants

MOTHER TONGUE

ITALIAN

OTHER LANGUAGES

ENGLISH

- | | |
|------------------|------|
| • Reading skills | good |
| • Writing skills | good |
| • Verbal skills | good |

**ORGANISATIONAL SKILLS
AND COMPETENCES**

Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.

Responsible of research grant people involved in research projects

**TECHNICAL SKILLS
AND COMPETENCES**

Good computer knowledge of Word, Excel, Power Point systems (European Computer Driving License); knowledge of Win Episcope and Epi Info computer programs

DRIVING LICENCE(S)

B

PUBLICATIONS

Ginestreti J, Strano RM, Lorenzi V, et al. "Bulk tank milk quality data is unlikely to give useful information about dairy cow welfare at herd level". *J Dairy Res.* 2020;87(2):208-211. doi:10.1017/S0022029920000187

Gariglio M, Dabbou S, Crispo M, Biasato I, Gai F, Gasco L, Piacente F, Odetti P, Bergagna S, Plachà I, Valle E, Colombino E, Capucchio MT, Schiavone A. "Effects of the Dietary Inclusion of Partially Defatted Black Soldier Fly (*Hermetia illucens*) Meal on the Blood Chemistry and Tissue (Spleen, Liver, Thymus, and Bursa of Fabricius) Histology of Muscovy Ducks (*Cairina moschata domestica*)", *Animals (Basel)*. 2019 May 31;9(6). pii: E307. doi: 10.3390/ani9060307.

Biasato I, Renna M, Gai F, Dabbou S, Meneguz M, Perona G, Martinez S, Lajusticia ACB, Bergagna S, Sardi L, Capucchio MT, Bressan E, Dama A, Schiavone A, Gasco L. "Partially defatted black soldier fly larva meal inclusion in piglet diets: effects on the growth performance, nutrient digestibility, blood profile, gut morphology and histological features", *J Anim Sci Biotechnol.* 2019 Feb 19;10:12. doi: 10.1186/s40104-019-0325-x. eCollection 2019.

Dabbou S, Ferrocino I, Kovitvadhi A, Bergagna S, Dezzuto D, Schiavone A, Coccolin L, Gai F, Santoro V, Gasco L. "Bilberry pomace in rabbit nutrition: effects on growth performance, apparent digestibility, caecal traits, bacterial community and antioxidant status", *Animal.* 2019 Jan;13(1):53-63. doi: 10.1017/S175173111800099X. Epub 2018 May 18.

Candellone A, Peiretti P, Binello A, Bergagna S, Meineri G. "Effect of linseed diet and hazelnut skin supplementation on oxidative status and blood serum metabolites in rabbits", *Progress in Nutrition* 2019, vol. 21, n. 3:631-340. Doi: 10.23751/pn.v2i3.7725

D. Dezzutto, R. Barbero, E. Valle, M. Giribaldi, F. Raspa, I. Biasato, L. Cavallarin, S. Bergagna, A. McLean, M.S. Gennero. "Observation of the haematochemical and electrophoretic parameters in lactating donkeys (*Equus Asinus*)", *Journal of Equine Veterinary Sciences* 10.1016/j.jevs.2018.02.013. Volume 65, June 2018, Pages 1-5

Schiavone A, Dabbou S, De Marco M, Cullere M, Biasato I, Biasibetti E, Capucchio MT, Bergagna S, Dezzutto D, Meneguz M, Gai F, Dalle Zotte A, Gasco L. "Black soldier fly larva fat inclusion in finisher broiler chicken diet as an alternative fat source", *Animal.* 2018 Jan 18:1-8. doi: 10.1017/S1751731117003743.

Biasato I, Gasco L, De Marco M, Renna M, Rotolo L, Dabbou S, Capucchio MT, Biasibetti E, Tarantola M, Sterpone L, Cavallarin L, Gai F, Pozzo L, Bergagna S, Dezzutto D, Zoccarato I, Schiavone A. "Yellow mealworm larvae (*Tenebrio molitor*) inclusion in diets for male broiler chickens: effects on growth performance, gut morphology, and histological findings", *Poult Sci.* 2018 Feb 1;97(2):540-548. doi: 10.3382/ps/pex308.

Biasato, I.; Gasco, L.; De Marco, M.; Renna, M.; Rotolo, L.; Dabbou, S.; Capucchio, M. T.; Biasibetti, E.; Tarantola, M.; Bianchi, C.; Cavallarin, L.; Gai, F.; Pozzo, L.; Dezzutto, D.; Bergagna, S.; Schiavone, A. "Effects of yellow mealworm larvae (*Tenebrio molitor*) inclusion in diets for female broiler chickens: implications for animal health and gut histology", 2017, *Animal Feed Science and Technology*, 234: 253-263

Schiavone A., Cullere M., De Marco M., Meneguz M., Biasato I., Bergagna S., Dezzutto D., Gai Francesco., Dabbou S., Gasco L., Dalle Zotte A. "Partial or total replacement of soybean oil by black soldier fly larvae (*Hermetia illucens* L.) fat in broiler diets: effect on growth performances, feed-choice, blood traits, carcass characteristics and meat quality" *Italian Journal of Animal Science*, 2016, vol.16, n.1, 93-100

Dezzutto D, Barbero R, Canale G, Acutis PL, Biolatti C, Dogliero A, Mitzy MD, Francone P, Colzani A, Bergagna S, Gennero MS. "Detection of *Leptospira* spp. in Water Turtle (*Trachemys scripta*) Living in Ponds of Urban Parks", *Vet Sci.* 2017 Oct 10;4(4). pii: E51. doi: 10.3390/vetsci4040051.

Valle E, Raspa F, Giribaldi M, Barbero R, Bergagna S, Antoniazzi S, Mc Lean AK, Minero M, Cavallarin L. "A functional approach to the body condition assessment of lactating donkeys as a tool for welfare evaluation", *PeerJ.* 2017 Mar 28;5:e3001. doi: 10.7717/peerj.3001. eCollection 2017.

Tarantola M., Valle E., De Marco M., Bergagna S., Dezzutto D., Gennero M.S., Bergero D., Schiavone A., Prola L. "Effect of abrupt housing changes on the welfare of Piedmontese cows" *Italian journal of Animal Science*, 2016, vol.15, n. 1, 103-109

Dore S., Licirdi M., Amatiste S., Bergagna S., Bolzoni G., Caligiuri V., Cerrone A., Farina G., Montagna C.O., Saletti M.A., Scatassa M.L., Sotgiu G., Cannas E.A. "Survey on small ruminant bacterial mastitis in Italy, 2013–2014", 2016, *Small Ruminant Research* 141,91-93

Dezzutto D., Barbero R., Fogliani C., Scanzio T., Prearo M., Vitale N., Bergagna S., Gennero M.S. (2016) – “Determinazione dei range di normalità dei principali parametri ematochimici in trota iridea (*Oncorhynchus mykiss*)”, *Ittiopatologia*, 2016, 13: 89-96.

Salvadori M, Vercelli C, De Vito V, Dezzutto D, Bergagna S, Re G, Giorgi M. “Pharmacokinetic and pharmacodynamic evaluations of a 10 mg/kg enrofloxacin intramuscular administration in bearded dragons (*Pogona vitticeps*): a preliminary assessment” *J Vet Pharmacol Ther.* 2017 Jan;40(1):62-69. doi: 10.1111/jvp.12320. Epub 2016 Apr 28.

Biasato I, De Marco M, Rotolo L, Renna M, Lussiana C, Dabbou S, Capucchio MT, Biasibetti E, Costa P, Gai F, Pozzo L, Dezzutto D, Bergagna S, Martínez S, Tarantola M, Gasco L, Schiavone A. “Effects of dietary *Tenebrio molitor* meal inclusion in free-range chickens” *J Anim Physiol Anim Nutr (Berl).* 2016 Dec;100(6):1104-1112. doi: 10.1111/jpn.12487. Epub 2016 Mar 23.

Kovitvadhi A, Gai F, Dabbou S, Ferrocino I, Rotolo L, Falzone M, Vignolini C, Gennero MS, Bergagna S, Dezzutto D, Barbero R, Nebbia P, Rosati S, Coccolin L, Zoccarato I, Gasco L. “Rabbit dietary supplementation with pale purple coneflower. 2. Effects on the performances, bacterial community, blood parameters and immunity of growing rabbits”, *Animal.* 2016 Jul;10(7):1110-7. doi: 10.1017/S1751731115002980. Epub 2016 Jan 14.

Dabbou S, Rotolo L, Kovitvadhi A, Bergagna S, Dezzutto D, Barbero R, Rubiolo P, Schiavone A, De Marco M, Helal AN, Zoccarato I, Gasco L. “Rabbit dietary supplementation with pale purple coneflower. 1. Effects on the reproductive performance and immune parameters of does”, *Animal.* 2016 Jul;10(7):1101-9. doi: 10.1017/S1751731115002979. Epub 2016 Jan 14.

Valle E, Zanatta R, Odetti P, Traverso N, Furfaro A, Bergero D, Badino P, Girardi C, Miniscalco B, Bergagna S, Tarantola M, Intorre L, Odore R. “Effects of competition on acute phase proteins and lymphocyte subpopulations - oxidative stress markers in eventing horses.” *J Anim Physiol Anim Nutr (Berl).* 2015 Oct;99(5):856-63. doi: 10.1111/jpn.12289. Epub 2015 Jan 28.

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De Marco M., Martinez Mirò S., Tarantola M., Bergagna S., Mellia E., Gennero MS., Schiavone A., “Effect of genotype and transport on tonic immobility and heterophil/lymphocyte ratio in two local Italian breeds and Isa Brown hens kept under free-range conditions” *Italian Journal of Animal Science* 2013: 12 e 78: 481-485

Domenis I., Gennero S., Doglione L., Orusa R., Gallina S., Bianchi DM., Vevey M., Vitale N., Dezzutto D., Bergagna S. “Risultati del piano di lotta alla mastite bovina condotto in Valle d'Aosta nel triennio 2009-2011”, *Large Animal Review* 2013, 19: 209-214

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Marchese A., Coppo E., Barbieri R., Zoppi S., Pruzzo C., Rossi F., Bergagna S., Dondo A., Debbia E., “Characterization of fluoroquinolone-resistant *Escherichia coli* causing septicemic colibacillosis in calves in Italy: emergence of a multiresistant O78 clonal group”. *Microbial Drug Resistance*, vol. X, Num. X, 2011, 1-6.

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Beccaria D., Soncin A.R., Brosio A., Ariello D., Bertola G., Cava P., Franchini R., Tinelli F., Conterbia M., Dondo A., Gennero S., Masoero L., Chiavacci L., Rossi F., Rubinetti F., Bergagna S., Canale G., Pitti M., Guglielmetti C., Vitale N., “Paratuberculosis bovina: osservazioni preliminari su un protocollo di certificazione in allevamenti piemontesi”, *Medicina Veterinaria Preventiva* n. 32, 2010, 42-49.

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Bergagna S., Zoppi S., Ferroglio E., Gobetto M., Dondo A., Di Giannatale E., Gennero M.S., Grattarola C., "Epidemiological survey of swine brucellosis due to *Brucella suis* biovar 2 in wild boars (*Sus scrofa*) population in North West Italy" *Journal of Wildlife Diseases*, 45 (4), 2009, 1178-1181

Gennero M.S., Bergagna S., Paasino M., Grande D., Triscioglio A., Ferroglio E., "Detection of *Neospora caninum* DNA by PRC analysis in bovine aborted fetuses" *Epidemiol. et santé anim.* 2008, 53, 51-56

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Gennero M.S., Grattarola C., Bergagna S., Zoppi S., Barbaro A., Dondo A., "Trend of *Brucella suis* infection in wild boar in Piedmont Region (2002-2005)" *Epidemiol. et santé anim.* 2006, 49, 59-62

Grattarola C., Gennero M.S., Zoppi S., Bergagna S., Chiavacci L., Dondo A., "*Yersinia enterocolitica* and its role in bovine brucellosis monitoring: a statistical analysis" *Epidemiol. et santé anim.* 2006, 50, 153-155

Gennero M.S., Grattarola C., Bergagna S., Zoppi S., Travaglio S., Gobetto M., Dondo A., "Brucellosis surveillance in wild boars in Piedmont (Italy)" *Verh. Ber. Erkr. Zootiere* 2005, 42, 223-227 *Proceedings of 42nd International Symposium on Disease of Zoo and Wild Animals, Praga, Czech Republic, 4-8/05/2005*

Author/co-author of over 90 posters presented at national/ international conferences; participant in over 120 national and / or international conferences.

I authorize the processing of my personal data pursuant to Decreto Legislativo 30 giugno 2003, n.196 « Codice in materia di protezione dei dati personali ».

Torino,

Stefania Bergagna