CURRICULUM VITAE

1. **PERSONAL DETAILS:**

Elisa Baioni
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2. **EDUCATION:**

Dates	17/12/12
Title of qualification awarded	Master in Medical statistics and Statistic methods for Epidemiology
Principal subjects/occupational skills covered	Bioistatistics, Epidemiology, Public health.
Name and type of organisation providing education and training	University of Milan

Dates	22/06/2009
Title of qualification awarded	Specialist in animal health, breeding and zootechnical production
Principal subjects/occupational skills covered	Zoonotic infections, Epidemiology, Public health.
Name and type of organisation providing education and training	University of Torino

Dates	17/11/2004
Title of qualification awarded	Doctor of Veterinary Medicine
Name and type of organisation providing education and training	University of Torino

3. **LANGUAGES**

Mother tongue(s)	**Italian**
Other language(s)	**English, French**

4. **INFORMATICS**

Statistics, programming and databases: Stata, R, Epi Info, FreeCalc, ArcGis, MS Access, Excel, database design.
Office : MS Office; Open office, Libre Office.
Systems : MS windows.
Bibliography: Refworks, Connotea

5. **WORK EXPERIENCE:**

Dates	15 September 2013 to present
Occupation or position held	Veterinary officer
Main activities and responsibilities	Developing surveillance plans and activities

Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle D'Aosta 148, Via bologna, 10154 Torino, Italy.
Type of business or sector	Veterinary Epidemiologist

Dates	01 February 2013 to 31 December 2013
Occupation or position held	consultancy
Main activities and responsibilities	Epidemiological monitoring of animal products contaminated with dioxin and pcb
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle D'Aosta 148, Via bologna, 10154 Torino, Italy.
Type of business or sector	Veterinary Epidemiologist

Dates	01 October 2012 to 14 September 2013
Occupation or position held	Research scholarship
Main activities and responsibilities	Epidemiological survey in a foodborne disease outbreak
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle D'Aosta 148, Via bologna, 10154 Torino, Italy.
Type of business or sector	Veterinarian

Dates	From 01 February 2011 to 31 September 2012
Occupation or position held	Research scholarship
Main activities and responsibilities	Epidemiological surveillance trough animal biomonitoring of environmental pollutants in a dioxin and pcb contaminated area
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle D'Aosta 148, Via bologna, 10154 Torino, Italy.
Type of business or sector	Veterinarian

Dates	From 01 November 2009 to 31 January 2011
Occupation or position held	Research scholarship
Main activities and responsibilities	Estimate of regional dog population size. Dog Cancer registry activation and management . Survey on canine register office database status.
Name and address of employer	Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle D'Aosta 148, Via bologna, 10154 Torino, Italy.
Type of business or sector	Veterinarian

Dates	From 21 September 2005 to 31 October 2009
Occupation or position held	Research scholarship

Main activities and responsibilities	Estimation of canine and feline population size. Survey on dog ownership and canine register office status: population dynamics and prevalence of dogs enrolled.
Name and address of employer	Istituto Zooprofilattico Sperimentale delle Venezie 10, viale dell'Università, 35020 Legnaro (PD) Italy
Type of business or sector	Veterinarian

7. MAIN SCIENTIFIC PUBBLICATIONS:

1.   Vascellari M, Baioni E, Ru G, Carminato A, Mutinelli F. Animal tumour registry of two provinces in northern Italy: incidence of spontaneous tumours in dogs and cats. BMC Vet Res. 2009 Oct 13;5:39.

2.   Bertolini S., Maurella C., Bona C., Ingravalle F., Desiato R., Baioni E., Chiavacci L., Caramelli M., Ru G. A relevant long-term impact of the circulation of a potentially contaminated vaccine on the distribution of scrapie in Italy. Results from a retrospective cohort study. Veterinary Research 2012, 43:63.

3.   Desiato R., Baioni E., Cuttica G., Sparagna B., Berruto P., Abete M.C., Bertolini S., Maurella C., Caramelli M., Chiavacci L., Ru G. Environmental micropollutants in livestock products from Piedmont Val di Susa. Epidemiol Prev 2012; 36 (5) suppl 2; 15:23.

4.   Desiato R, Bertolini S, Baioni E, Crescio MI, Scortichini G, Ubaldi A, Sparagna B, Cuttica G, Ru G: Data on milk dioxin contamination linked with the location of fodder croplands allow to hypothesize the origin of the pollution source in an Italian valley. Sci Total Environ 2014, 499:248-256.

5.   Guglielmetti C, Mazza M, Pagano M, Carrella S, Sciuto S, Nodari S, Pezzolato M, Richelmi GB, Baioni E, Caramelli M, Acutis PL, Bozzetta E: Identification by a proteomic approach of a plasma protein as a possible biomarker of illicit dexamethasone treatment in veal calves. Food Addit Contam Part A Chem Anal Control Expo Risk Assess 2014, 31(5):833-838.

6.   Richelmi GB, Pezzolato M, Botta M, Pitardi D, Meistro S, Baioni E, Maurella C, Bozzetta E: Cleaved Lamin-A as an efficient marker of anabolic treatment with glucocorticoids in calves. Toxicol Lett 2014, 229, Supplement:S181.

7.   Capello K, Bortolotti L, Lanari M, Baioni E, Mutinelli F, Vascellari M: Estimate of the size and demographic structure of the owned dog and cat population living in Veneto region (north-eastern Italy). Prev Vet Med 2015, 118(1):142-147.

8.   Gallina S, Bianchi DM, Ru G, Maurella C, Barzanti P, Baioni E, Virgilio S, Mioni R, Lanni L, Migliazzo A, Losio MN, Bove D, Scuota S, Goffredo E, Decastelli L: Microbiological recovery from bovine, swine, equine, and ovine carcasses: Comparison of excision, sponge and swab sampling methods. Food Control 2015, 50:919-924.

9.   Costassa EV, Fiorini M, Zanusso G, Peletto S, Acutis P, Baioni E, Maurella C, Tagliavini F, Catania M, Gallo M, Faro ML, Chieppa MN, Meloni D, D'Angelo A, Paciello O, Ghidoni R, Tonoli E, Casalone C, Corona C: Characterization of Amyloid-beta Depositsin Bovine Brains. J Alzheimers Dis 2016, .

10.   Benedetto A, Brizio P, Guaraldo P, Stella C, Cappa C, Baioni E, Spalenza V, Nebbia C, Abete MC: Dioxins, DL-PCB and NDL-PCB accumulation profiles in livers from sheep and cattle reared in North-western Italy. Chemosphere 2016, 152:92-98.

11.   Pezzolato M, Botta M, Baioni E, Richelmi GB, Pitardi D, Varello K, Caramelli M, Bozzetta E: Confirmation of the progesterone receptor as an efficient marker of treatment with 17beta-estradiol in veal calves. Food Addit Contam Part A Chem Anal Control Expo Risk Assess 2016, 33(1):60-65.

12.   Vascellari M, Capello K, Carminato A, Zanardello C, Baioni E, Mutinelli F: Incidence of mammary tumors in the canine population living in the Veneto region (Northeastern Italy): Risk factors and similarities to human breast cancer. Prev Vet Med 2016, 126:183-189.

13.   Meistro S., Pezzolato M., Muscolino D., Giarratana F., Baioni E., Panebianco A., Bozzetta E. Histology as a valid tool to differentiate fresh from frozen-thawed marinated fish. J.Food Prot., 2016 (in Press).

6. **MAIN TRAINING COURSES:**

Continuing medical education:

1. International summer school "Statistical inference in biology and human science" (Università di Asti . Asti dal 28 giugno all'8 luglio 2005). Durata complessiva: 80 ore.

2. Annual meeting of the Society for Veterinary Epidemiology and Preventive Medicine (SVEPM - Exeter, UK, 29-31 Marzo 2006).

3. International summer school "Statistical inference in biology and human science" (Università di Asti 27 Giugno-7 luglio 2006). Durata complessiva: 80 ore.

4. Conference "Prion 2006" Torino 3-6 ottobre 2006. Durata complessiva: 20 ore.

5. OIE international conference: "Use of GIS in Veterinary activities" (IZSAM -Silvi Marina 8-11 ottobre 2006). - esame di valutazione finale- durata complessiva: 20 ore - 13 crediti ECM 2006.

6. Short course "Introduction to infectious modelling disease" London School of Hygiene & Tropical Medicine (LSHTM) (LSHTM - Londra 3-16 giugno 2007). - esame di valutazione finale. Durata complessiva: 80 ore.

7. Gis Open Source (Torino, 5-12-19-26 febbraio 2011).Durata complessiva: 16 ore.

8. International conference on Animal Health Surveillance (Lyon 17-20 maggio 2011).

9. Strategic application of diagnostic tests (IZSPLV -Torino 23-25 maggio 2012). Durata complessiva: 23 ore - esame di valutazione finale – 16 crediti ECM.

10. The experimental design (IZSPLV - Torino 6 febbraio 2013). Durata complessiva: 6 ore -esame di valutazione finale – 4 crediti ECM.

11. Metodi Innovativi della sorveglianza basati sul rischio.(IZSPLV - Torino 22-23-24 maggio 2013). Durata complessiva: 18 ore - esame di valutazione finale – 19,6 crediti ECM.

12. 17th Meeting of the FAO – CIHEAM. Mountain Pasture Network. Pastoralism and ecosystem conservation. (DISAFA. Trivero 5 – 7 giugno 2013).

13. How to improve the efficiency of epidemiologic surveillance. (IZSPLV - Torino 28-29 ottobre 2014). Durata complessiva: 16 ore - esame di valutazione finale – 13,2 crediti ECM.

14. Controversies and Consensus in Bovine Health, Industry and Economics. (CoBo. Berlino, 27 – 30 agosto 2015.)

15. 26° corso di metodologia statistica per la ricerca biologica di base ed applicata. (Società Italiana di Biometria e Università degli Studi di Milano. Gargnano del Garda 19 – 24 aprile 2015).

16. La validazione dei metodi chimici. (IZSPLV - Torino 11 febbraio 2016). Durata complessiva: 6 ore - esame di valutazione finale – crediti ECM in fase di assegnazione).

Torino, 26 Gennaio 2017