

EUROPEAN  
CURRICULUM VITAE  
FORMAT



PERSONAL INFORMATION

Name **MAURELLA CRISTIANA MARIA**  
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Nationality Italian  
Date of birth

WORK EXPERIENCE

- Dates (from – to) 1<sup>st</sup> August 2010 to date
- Name and address of employer Istituto Zooprofilattico Sperimentale (IZS) Of Piemonte, Liguria and Valle d'Aosta  
National Reference Centre for TSEs and Centre for epidemiological monitoring.
- Type of business or sector Epidemiology
- Occupation or position held Civil servant as veterinary epidemiologist
- Main activities and responsibilities Epidemiosurveillance of the animal diseases, with special interest of TSEs. Risk assessment in food safety.
  
- Dates (from – to) 1<sup>st</sup> August 2007 till July 2010
- Name and address of employer Istituto Zooprofilattico Sperimentale (IZS) Of Piemonte, Liguria and Valle d'Aosta  
National Reference Centre for TSEs
- Type of business or sector Epidemiology
- Occupation or position held Civil servant with temporary contract
- Main activities and responsibilities Epidemiosurveillance of the animal diseases, with special interest of TSEs,
  
- Dates (from – to) 10 August 2001 – 31 July 2007
- Name and address of employer Istituto Zooprofilattico Sperimentale (IZS) Of Piemonte, Liguria and Valle d'Aosta  
National Reference Centre for TSEs
- Type of business or sector Epidemiology
- Occupation or position held Scholarship
- Main activities and responsibilities Research: evaluating and characterizing the exposition of the human Italian population to the TSE. Spatial-temporal analysis of animal TSEs Italian outbreaks. Routine tasks: co-ordination and analysis of the national system of active surveillance of the Bovine Spongiform Encephalopathy (BSE).
  
- Dates (from – to) 1<sup>st</sup> September 1996 – 1<sup>st</sup> August 2001
- Name and address of employer
- Type of business or sector Practitioner
- Occupation or position held Private clinics
- Main activities and responsibilities Small Animal Practice

## EDUCATION AND TRAINING

- Dates (from – to) January 2011 to January 2013
  - Name and type of organisation providing education and training School of Medicine, University of Turin
  - Principal subjects/occupational skills covered Epidemiology & biostatistics
  - Title of qualification awarded Master in Epidemiology, dissertation on new tools to identify risk factors for Scrapie.
  - Level in national classification (if appropriate)
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- Dates (from – to) December 2003 to July 2006
  - Name and type of organisation providing education and training Veterinary Medicine Faculty of Turin University
  - Principal subjects/occupational skills covered Prevention and control of health problems connected with breeding and handling of the animals and with the production of food of animal origin.
  - Title of qualification awarded Specialist in animal health, breeding and zootechnical productions
  - Level in national classification Specializing School
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- Dates (from – to) October 1986 – 08 November 1994
  - Name and type of organisation providing education and training Veterinary Medicine Faculty of Turin University
  - Principal subjects/occupational skills covered Degree in veterinary medicine
  - Title of qualification awarded Doctor in veterinary medicine
  - Level in national classification Degree

**PERSONAL SKILLS  
AND COMPETENCES**

*Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.*

C.M. is managing and analysing data for several surveillance programmes running in Italy (active and passive surveillance of BSE, scrapie, chronic wasting disease, MBM in feed, CNS in meat): To carry out statistical analysis she is a current user of the STATA statistical software and of other similar package (Epi Info, R, WinEpiscope). She has excellent knowledge of word processors, spreadsheets, presentation programs and database software (e.g. Microsoft Office suite). She has attended many courses to specialize in epidemiology and risk assessment (European Educational Programme in Epidemiology, 17th Residential summer course; Course on Animal Agriculture and Food Safety risk analysis; Intensive Course on Design & Analysis of genetic-based Association Study; International Summer Scholl "Statistical Inference in Biology and Human Science)

Teaching experience: Veterinary epidemiology for postgraduate students (Post graduate School in Veterinary Food Inspection, Faculty of veterinary medicine of Turin), Veterinary Epidemiology at the Faculty of Medicine and Surgery (Prevention Technicians for Public Health and for workers);

External collaborator at the International Training Centre of the ILO, Post-graduate course in "Occupational safety and health in the workplace" lecturing on Emerging and Re-Emerging zoonosis: surveillance systems and prevention (2010-2017).

Tutor in 2008 and 2010 SANCO TrainSaferFood European Training Platform for Safer Food courses: Workshop on Prevention, control and eradication of Transmissible Spongiform Encephalopathies (Oldenburg, Germany). Tutor in 2009 in TAIEX Workshop on Geographical BSE Risk Assessment in Belgrade (Reference code: AGR 33528); TAIEX Workshop on Introduction to BSE legislation concerning control and official country status, Sarajevo (Reference code: AGR 33534); TAIEX Add. 1 to 0901/32249 - Workshop on Bovine Spongiform Encephalopathy (BSE) control measures in EU member states, Amman, Jordan (Reference code: AGR 32559). Tutor in the BTSF initiative at eight editions of "Prevention, Control and eradication of TSEs" (2014-2015). Tutor in the BTSF initiative at eight editions of "Prevention, Control and eradication of TSEs" (2016-2017.)

She has been invited speaker in a lot of seminars and congresses as epidemiologist and risk assessor.

On February 2018 the IZSPLVA, with Reg. 2018/221, has been nominated European Reference for TSEs.

**MOTHER TONGUE**

**Italian**

- |                  |                |
|------------------|----------------|
|                  | <b>Spanish</b> |
| • Reading skills | Excellent      |
| • Writing skills | Basic          |
| • Verbal skills  | Excellent      |

- |                  |                |
|------------------|----------------|
|                  | <b>English</b> |
| • Reading skills | Fluent         |
| • Writing skills | Fluent         |
| • Verbal skills  | Fluent         |

**OTHER LANGUAGES**

**SOCIAL SKILLS  
AND COMPETENCES**

*Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.*

She is in a team of ten people (veterinarians, statisticians, IT experts) dealing with biostatistics, epidemiology and risk assessment. As an epidemiologist She has been involved in several meetings of the Veterinary Standing Committee and ad hoc TSE expert groups.

Teaching experience: Veterinary epidemiology for postgraduate students (Specializing School of veterinary medicine of Turin), Seminars in TSE epidemiology and Public Health, Risk Analysis. At the moment She is included in a larger group involved in the programming regional plans for animal health and food safety. I am collaborating in Projects funded by the Ministry of Health and by Piedmont Region.

**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.*

During her experience at the National Reference Center for the Animal Encephalopathies of the IZS of Piedmont she had the chance to coordinate the national mandatory activities on TSEs. She participates in many projects funded by both Ministry of Health and Piedmont Region. She has had the opportunity to represent Italy either at EU level or during FVO inspections. In the last period She is working on epidemiology and risk assessment in the field of food and environmental safety. She is author or coauthor of about 80 indexed papers.

TECHNICAL SKILLS  
AND COMPETENCES

*With computers, specific kinds of  
equipment, machinery, etc.*

To carry out statistical analysis She is a current user of the STATA statistical software and of other similar packages (Epi Info, R, WinEpiscopo). He has excellent knowledge of word processors, spreadsheets, presentation programs and database software (e.g. Microsoft Office suite).

Office	Good	Good
Visual basic for applications	Basic	Basic
Epi-Info (DOS and Windows)	Good	Good
Win Episcopo 2.0	Fairly good	Fairly good
StatTransfer	Fairly good	Fairly good
Stata 11	Fairly good	Good
R	Basic	Basic
ArcGis and ArcView	Fairly good	Basic
MapInfo Professional	Fairly good	Basic

DRIVING LICENCE(S)  
ADDITIONAL INFORMATION

Yes

She is author or co-author of a number of scientific papers indexed on Medline. Recently She has been first author of the chapter on BSE ("Bovine Spongiform Encephalopathy: history and diagnosis of a decreasing epidemic") within the book (in press) "The Foodborne viruses and prions and their significance for public health". Vol. 6, Food safety assurance and veterinary public health, Wageningen Academic Publishers.



Torino, 16<sup>th</sup> December 2020