

## Curriculum Vitae

### Personal information

First name / Surname **Maria Cesarina Abete**  
Address(es) Via Bologna 148, 10154 Torino, Italy  
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348 2235608  
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Nationality Italian

### Work experience

1989-1998  
Occupation or position held Assistant Chemist  
Main activities and responsibilities Food and feed official chemical controls for anabolic and veterinary drug residues: sample preparation, HPLC-DAD, HPLC-FLD, ELISA and GC-MS analysis and data evaluation.  
Name and address of employer Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta – Via Bologna 148, 10154 Turin, Italy -Veterinary Public Health  
1998 – 2011  
Occupation or position held Head of Heavy Metals Laboratory  
Main activities and responsibilities Food and feed official chemical controls for heavy metals residues: F-AAS, Zeta-ETA- AAS, ICP-MS analysis, method validation, staff management.  
Name and address of employer Istituto Zooprofilattico Sperimentale del Piemonte, Liguria e Valle d'Aosta – Via Bologna 148, 10154 Turin, Italy - Veterinary Public Health  
2003 – now  
Occupation or position held Chief Scientist, National Reference Center for Animal Feed Control (C.Re.A.A.)  
2005 - 2010  
Occupation or position held Member of Commission “Methods of Analysis- Animal Feed”- Ministry of Agriculture  
2011 - now  
Occupation or position held Head of Chemical and Environmental Control Department with National Reference Center for Animal Feed Control (C.Re.A.A.)  
Director of National Reference Laboratory (NRL) for metals and nitrogenous compounds in feed and of National Reference Laboratory for additives in feed  
Main activities and responsibilities Food and feed official chemical controls for anabolic and veterinary drug residues, additives, heavy metals and contaminants: HPLC-DAD, HPLC-FLD, LC-MS/MS, F-AAS, Zeta-ETA- AAS, ICP-MS and GC-MS/MS analysis, method validation, staff management, risk management.

### Education and training

1982 – 1988  
 Title of qualification awarded Degree in Chemistry and Pharmaceutical Technology - Turin University, Faculty of Pharmacy  
 Level in national or international classification 110/110 cum laude

1989  
 Title of qualification awarded Degree in Pharmacy - Turin University, - Turin University, Faculty of Pharmacy  
 Level in national or international classification 108/110

1989  
 Title of qualification awarded Admitted to the Register of Pharmaceutical Chemists n. 5094 - Turin University

2004  
 Title of qualification awarded Master cum laude of Science in Food Control Technology - Genoa University, Faculty of Mathematical and Physical Sciences.

2012  
 Title of qualification awarded Master's degree in Sanitary Management - 100/100 cum laude - Milan University Carlo Cattaneo

2018  
 Title of qualification awarded Admitted to the Register of Chemists n. 2287- Turin University

2019  
 Title of qualification awarded Master's degree in management in HealthCare Milan University Carlo Cattaneo

**Personal skills and competences**

Mother tongue(s) **Italian**

Other language(s)

Self-assessment

*European level (\*)*

	<b>Understanding</b>		<b>Speaking</b>		<b>Writing</b>
	Listening	Reading	Spoken interaction	Spoken production	
<b>English</b>	B1	B2	B1	B1	B1
<b>French</b>	B1	B1	A2	A2	A1

(\*) [Common European Framework of Reference for Languages](#)

**Technical skills and competences**

The scientific interest covers the area of residues analysis of drugs, heavy metals and contaminants. His research mainly focused on development of innovative analytical methods to applying in the food and feed control area.

- Other Qualifications (since 1989):
- Additional information**
- Various courses and seminars like participant and trainer in Chromatographic techniques, in separation and extraction of residue from foodstuff and feed, in Laboratory Health and Safety courses, in Spectroscopic Techniques, in Quality Control (EN 45001 and ISO/IEC 17025).
  - Chief Scientist and Coordinator of many research projects financed by the Italian Health Ministry and by the Piedmont Region.
  - Co-author more than 400 scientific articles, poster, presentation; H-index 22
  - Reviewer (since 2005): Ittiopatologia, Orizzonti di Medicina Veterinaria, Analytical Chemical Acta, Rapid Communications in Mass Spectrometry, Analytical and Bioanalytical Chemistry, Food control, Microchemical Journal, Biotechnology Agronomy Society Environment, African Journal of Biotechnology, Chemosphere, Environmental pollution, Foods

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