

Curriculum Vitae

Personal information

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

	Understanding		Speaking		Writing
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B2	B1	B1	B1
French	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 500 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 Journa, Biotechnology Agronomy Society Environment, African Journal of Biotechnology, Chemosphere, Environmental pollution, Foods.

Maria Cesarina Abete

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