EUROPEAN CURRICULUM VITAE

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PERSONAL INFORMATION

Name & Surname	**GIANPAOLO MILITE**
Address	[redacted]
	[redacted]
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WORKING EXPERIENCE

• Date (From - to)	From 2000
• Name and address	Tecniplast Gazzada (Italy) and IWT srl. Buguggiate (Varese)
• Company Business	Manufacturers of lab animals caging systems, washing and decontaminating equipment
• Position	Scientific Consultant
• Main activities and responsibilities	Manager Technical Services and Training. Responsible for the "in vvo" equipment testing and validation processes..
• Date (from – to)	FROM 2005
• Name and address of employer	Istituto Clinico Humanitas S.p.A. Via Manzoni 56 20089 Rozzano (Mi)
• Company business	Research Institute
• Position	Named Veterinary Surgeon as for Italian law D.L 26/2014
• Main activities and responsibilities	Responsible for the Health Status and Breeding activity of the research unit. Responsible for all Pharmacological treatments of rodents.
• Date (from-to)	From 1994 to 2000
• Name and address of employer	Harlan Italy, San Pietro al Natisone, Udine
• Company business	SPF Laboratory animals' Breeder
• Position	Technical Director, Plant and Production manager. Vet in charge for the health status and welfare of the rodents colonies
• Main activities and responsibilities	Responsible for the production and the health status of SPF rodents, in compliance with applicable laws on animals used in animal testing
• Date (from-to)	From 1989 to 1993
• Name and address of employer	FRAR S.p.A: - San Pietro al Natisone, Udine
• Company business	Pharmaceutical
• Position	Technical Director
• Main activities and responsibilities	Responsible for the development, implementation and management of the SPF unit barrier, the isolators gnotobiotic and Gern Free unit and the of diagnostic laboratories

• Date (from-to)	From 1986 to 1993
• Name and address of employer	L.F.B. Biosint s.r.l., Campoformido, UD (Italy)
• Company business	Animal feed and dietary supplements company
• Position	Responsible for product development and field technical support
• Main activities and responsibilities	Responsible for the development of vitamins/minerals/antibiotics feed supplements. Also responsible for the technical support to farmers in the following areas: pigs, cattle and poultry production.

EDUCATION AND TRAINING

• Date (From – to)	From 1981 to 1986
• University	Veterinary faculty in Parma
• Title awarded	Doctor in Veterinary Medicine (DVM)
• Date (From – to)	From1990 to 1991
• University	Royal Veterinary College (London, UK) Master of Science in Laboratory Animal Science course
• Principal subjects / occupational skills covered by the study	The purpose of the course was to prepare veterinarians with the necessary expertise to perform the functions required by the European Directive 86/609, which regulates animal testing that is related both to the proper breeding, care and use of experimental animals, and is, above all, their protection
• Title awarded	M.Sc in Laboratory Animal Science

PERSONAL SKILLS

MOTHER TONGUE	**ITALIAN**
OTHER LANGUAGES	
	ENGLISH
• Listening	EXCELLENT
• Reading	EXCELLENT
• Spoken interaction	EXCELLENT

Social skills and competences

- Member of SIVAL (Società Italiana Veterinari Animali da Laboratorio)
  - Relational Skills attained and developed by:
    - management of complex structures with relative organization of work, planning and coordination of the technical and research in enclosures in research centers and production animals.
    - continuous contact with researchers in the various stages of animal health control and support in laboratory animal science
  - - Training of technical personnel and research within their institution and universities through lessons and courses in laboratory animal science

ORGANIZATIONAL SKILLS

• Member of the Organizing and Scientific Committee of several national and international conferences and courses organized in Italy and abroad
• Member of the working group F.E.L.A.S.A. (Federation of European Laboratory Animal Science Associations) on "Health monitoring" 1994-1996
• Member of the Scientific Committee of the "Fondazione Guido Bernardini" with the task of definition and organization of training courses in the field of Laboratory Animal Science.
External ethical advisor for the Cupido consortium dealing with nanotechnology delivered drugs.

TECHNICAL SKILLS AND COMPETENCES	Good knowledge of computer (PC and Apple Mac) and related application programs.
OTHER SKILLS AND COMPETENCESE	• Scientific Publications • Author of publications in national and international scientific journals. Teaching activities • Adjunct Professor for the academic year of the post-graduate course in Laboratory animal Medicine 1993/1994 2000/2001, 2003/2004, 2008/2009, 2013/2014 and 2017/2018. Teaching on: "Monitoring the health of animals in breeding and experimental units Veterinary Medicine Vet Faculty 'University' of Milano. • Lecturer at numerous courses on animal testing organized by the associations (AISAL - Italian Association for Laboratory Animal Science), research institutes (Institute for Pharmacological Research "M. Negri", Milan, Italy),
DRIVING LICENCE	Cat. B

LIST OF PUBLISHED PAPERS

Milite G.(1991): *Condizioni di mantenimento degli animali a lungo termine*. Atti del Simposio Gisal 7/8/9, Ottobre 1991, S. Margherita Ligure.

Sebesteny A.,.**Milite G**, Martelossi P.(1992)*: Microbiologically monitored fumigation of a newly built SPF laboratory rodent facility.* Lab. Anim. *26, 132-139.*

Milite G.(1993): *Monitoraggio sanitario degli animali da laboratorio*. Atti del Simposio Cisal "Monitoraggio sanitario degli animali da laboratorio", 25 giugno 1993, Milano.

Milite G. (1994): *Stato sanitario*. In: Scalvini G., Guaitani A. (eds): *Modelli sperimentali nella ricerca biomedica: aspetti tecnici e scientifici. Manuale pratico*. La Goliardica Pavese, Pavia; pag. *127-135.*

Kraft V., Blanchet H.M., Boot R., Deeny A., Hansen A.K., Hem A., van Herck H., Kunstyr I., **Milite G.,** Needham JR., Nicklas W., Perrot A., Rehbinder C., Richard Y., de Vroey G. (1994): *Recommendations for health monitoring of mouse, rat, hamster, guineapig and rabbit breeding colonies*. Lab. Anim. 18, 1-12.

Milite G.:(1996) *Come riconoscere le principali patologie del ratto e del topo*. Atti del "1°Workshop su Animal Care", Università degli Studi di Verona, 10 Giugno 1996, Verona.

Milite G. (2000):*Transgenic animals: maintaining and Health monitoring in Individually Ventilated Cages*. Atti del Simposio AISAL, 11-13 Ottobre 2000, Milano.

Wallace J., **Milite G**., Baldwin L., Bunce M. (2003): *Comparative breeding performances and growth rate of mouse strains in IVCs and open cages*. Animal Technology and Welfare The Journal of the Institute of Animal Technology. April 2003, pag. 28-29

Milite G., Martino P.A. (2003): *Microbiological load in substrate over a one and two week period for mice housed in IVC and open cages*. Animal Technology and Welfare The Journal of the Institute of Animal Technology. April 2003, pag. 29-31.

Milite G. (2008): *The evolution of Individually Ventilated Cages.* ALN magazine. Nov.- Dec. 2008, Vol.7, No.8, pag.23-24

Milite G. and Buccarello L. (2013) *Consistency of ventilation in IVCs and open cages: their normoxic atmospheres and its impact on haematological parameters of mice*. Iat Journal, Animal Technology and Welfare . Aug 2013 Vol. 12 N°2 pag. 83-86

Hecht G, Bar-Nathan C, **Milite G,** Alon I, Moshe Y, Greenfeld L, Dotsenko N, Suez J, Levy M, Thaiss CA, Dafni H, Elinav E, Harmelin A. (2014) *A simple cage-autonomous method for the maintenance of the barrier status of germ-free mice during experimentation*. Lab Anim. 2014 Oct;48(4):292-7. doi: 10.1177/0023677214544728. Epub 2014 Aug 5

Milite G. (2015). Roditori. In, *Benessere e Animal Care dell'animale da Laboratorio* (pp. 55-76). Edizioni PVI.
Gobbi, Alberto, Capillo, Manuela; Baldin, Federica**, Milite, Gianpaolo**. Astrovirus Detection By Exhaust Air Particles Monitoring in an Enzootically Infected Mouse Colony. Poster session AALAS 2017 (Austin)

Camilla Recordati , M. De Maglie, G. Marsella, **Gianpaolo Milite**, A, Rigamonti, Saverio Paltrinieri,and Eugenio Scanziani.(2019). *Long-Term Study on the Effects of Housing C57BL/6NCrl Mice in Cages Equipped With Wireless Technology Generating Extremely Low-Intensity Electromagnetic Fields*. Toxicologic Pathology. sagepub.com/journals-permissions DOI:10.1177/0192623319852353

Dr. Gianpaolo Milite

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