



Europass Curriculum Vitae



Personal information

First name(s) / Surname(s)

Marco De Nardi (DVM, MSc, Dipl. ECVPH)

EBVS® European Specialist in Veterinary Public Health-Population Medicine

Address(es)

Via del Meloncello 20, 40135 Bologna

Telephone(s)

+39 051 2097084 (Office)

Private Mobile (IT): +39 347 1376774

E-mail

marco.denardi@unibo.it

Nationality

Italy

Date, place of birth, fiscal code

22.04.1973, Udine, Italy. Fiscal code: DNRMRC73D22L483P

Gender

Male

Summary: Marco De Nardi has more than 20 years working experience in the field of animal health, transboundary infectious diseases and epidemiology in developed and less developed countries. He has a broad experience in working in public and private veterinary sectors, international organizations (OIE, EFSA, FAO, WB) and with academia. He has relevant publication track records.

He received a Degree in Veterinary Medicine (DVM) from Bologna University (IT) in 2002 and then a MSc degree in Veterinary Epidemiology from the Royal Veterinary College and the London School of Hygiene and Tropical Medicine, UK in 2008. He is a Diplomat (Population Medicine) of the European College of Veterinary Public Health (ECVPH) and a EBVS® European Specialist in Veterinary Public Health. In this role he is the Programme Director and Supervisor of ECVPH students and active in ECVPH training activities. He is a member of the ECVPH education committee and of the One Health working group. He obtained in May 2022 the National Scientific Qualification for Academic Professorship 2021/2023 from the Italian Minister of Education.

Following his DVM he practiced as a veterinary clinician in dairy farms in Italy. He then worked as a veterinary consultant and project coordinator for non governmental organizations (NGO) and international organizations (FAO) in East Africa from 2004 to 2007. In this position he was involved in the coordination and implementation of surveillance and control strategies for trans-boundary diseases (RVF, PPR, FMD, Anthrax, CCPP, CBPP, LSD etc..) in East Africa. As a member of the International NGO VSF-Italy (Veterinarians Without Borders) he investigated the circulation of PPR, RVF and Rabies virus in South Algeria.

In 2009-2013 he worked on research and capacity building programs at the "OIE and FAO Reference Laboratory for Avian Influenza" and the "FAO Reference Centre for Rabies" at IZSve (Italy). As member of the OIE and FAO Reference Centers, Marco implemented various research and capacity building projects in East Africa focused on Avian Influenza and Rabies. In 2011 he coordinated the EFSA funded project "Flurisk" assessing the pandemic risk posed by animal influenza viruses. As a scientific expert

consultant, he was involved in 2013 in the EFSA working group assessing the risk of introduction of influenza A (H3N2v) into Europe and participated in the FAO task force on avian influenza A(H7N9) emergency in Asia where he contributed to developing a risk based surveillance strategy.

From 2013 to 2023 he worked, as Senior Consultant and Epidemiologist, in the private veterinary consultancy company SAFOSO (www.safoso.com) based in Switzerland. As senior consultant he was responsible for the development and implementation of consultancy, research projects and capacity building programs in the area of animal health, risk assessment, surveillance, veterinary epidemiology, one health and food safety. Main clients and partners were national governments and competent authorities, research institutes, universities, and international organizations. As SAFOSO consultant he worked in different projects in Africa, Europe, USA and Asia.

From November 2023 he is Associate Professor of Infectious Animal Diseases and Epidemiology in the Department of Veterinary Medical Sciences (Dimevet) of the University of Bologna (UniBo).

Work experience

Dates	<u>October 2019-current</u>
Occupation or position held	Residency Training Programme Director and Supervisor of the European College Veterinary Public Health (ECVPH), European Board of Veterinary Specialisation (EBVS®)
Main activities and responsibilities	<p>As a Diplomat of the ECVPH and a EBVS® European Specialist in Veterinary Public Health, I am a Training Programme Director and Coordinator of ECVPH residency students. In this role I am responsible of the coordination and supervision of the students learning programme, I conduct college exams and contribute to the academic activities of the college. SAFOSO (my current employer) is an approved Residency Training Institute by the College Education Committee. Under this framework, I am involved in the organization of workshops and teaching activities for the ECVPH residency students also in collaboration with VetSuisse Faculties of Bern and Zürich (named as the "Swiss Consortium").</p> <p>Recent activities:</p> <ul style="list-style-type: none">- On-going: Residency Training Programme Director and Supervisor of the resident students Angela Fanelli and Giulia Graziosi within the sub-speciality of Population Medicine (PM).- September 2020. Organization/implementation of the workshop-training: “<i>Compartmentalization facing transboundary animal diseases: an emerging business strategy</i>” (24/09/2020, ECVPH Annual Conference)
Name and address of employer	European College Veterinary Public Health (ECVPH)
Type of business or sector	Academia
Dates	<u>November 2023-Current</u>
Occupation or position held	Associate Professor of Infectious Animal Diseases and Epidemiology
Main activities and responsibilities	<ul style="list-style-type: none">- Teaching activity: Covering the teaching requirements in the field of infectious diseases of domestic and wild animals with an impact on public health and livestock production, Epidemiology and Veterinary Public Health, approached from a One Health perspective.- Scientific activity: Research activities in the field of veterinary epidemiology, and in particular surveillance and risk assessment systems, also in the context of national and international epidemic emergencies.- International cooperation: Activities in international competitive planning, both in research and training, strengthening scientific collaboration relations with supranational bodies involved in topics related to Infectious Animal Diseases and Epidemiology and in policies to safeguard and improve animal health such as the Food Agriculture Organization (FAO), the World Organisation for Animal Health (WOAH) and the European Food Safety Authority (EFSA) among others.
Name and address of employer	Department of Veterinary Medical Sciences (Dimevet) of the University of Bologna (UniBo).
Type of business or sector	Academia

Dates	<p>November 2013-November 2023 SAFOSO, www.safoso.com</p>
Occupation or position held	<p>Senior Consultant Epidemiologist, SAFOSO Science Manager</p>
Main activities and responsibilities	<p>Responsible for the development, management and implementation of consultancy, research projects, educational and capacity building programs in the area of veterinary public health, epidemiology, animal health and food safety. Special thematic areas are: risk assessment (OIE, CODEX), design and evaluation of (risk based) surveillance and risk management strategies, epidemiological study design, statistics and spatial analysis, knowledge, attitudes and practices (KAP) survey, experts elicitation process (Delphi methods), statistical and simulation modelling, science-policy interface, antimicrobial resistance. Main partners are competent authorities in national governments, universities, private companies and international organizations. Projects I am currently, or I was recently involved:</p> <ul style="list-style-type: none"> - <i>Evaluation and Identification of Psycho-socio-demographic Factors Impacting the Implementation of and Compliance to Biosecurity Plans for relevant infectious diseases in Poultry Farmers in Texas (USDA-NADPRP, 2023-2025)</i> - <i>Improving disease preparedness among small scale poultry owners (USDA-NADPRP, 2023-2025)</i> - <i>The European Food Risk Assessment Fellowship Programme (EFSA, 2022-2025)</i> - <i>Development of a Syndromic surveillance for early detection and control of Foot-and-mouth and Similar Transboundary animal diseases (FAST) (FAO-EuFMD, 2022-2023)</i> - <i>Technical feasibility assessment for the establishment of a FMD free zone in Bahawalpur Division in Punjab, Pakistan (FAO, 2022-2023)</i> - <i>Biosecurity Enhanced Through Training Evaluation and Raising Awareness (EU-COST, 2022-2025).</i> - <i>Provide support in the design and implementation of a hybrid meeting on syndromic surveillance (SyS) for the South-East European region (FAO-EU-FMD, 2022)</i> - <i>Assessment of biosecurity measures in a pigs compartment in South Africa (SAPPO, 2021)</i> - <i>Survey on COVID-19 impact on veterinary services activities (University of Florida, 2021)</i> - <i>COVID-19 pandemic impact on the risk of African Swine Fever virus (ASFV) introduction into the United States (U.S.) (University of Florida, 2021)</i> - <i>Development of a mathematical model to quantify the risk of AMR exposure via food product (FSA; 2020-2021)</i> - <i>Assessment of performance of food safety and animal health Competence Authorities in Nepal (World Bank, 2020-2021)</i> - <i>Viral News Affecting Agriculture: development of a digital epidemiological tool to improve early warning towards infectious disease emergence and spread (VirNAA, 2019-2021)</i> - <i>"Development of Higher Value Trade in Organic and Dairy Sectors of Ukraine" (Quality FOOD Trade Programme) (QFTP, 2019-2021)</i> - <i>Establishment of a risk-based food safety control system in the dairy value chain in Ukraine (MSP, 2015-2019)</i> - <i>Outreach program on COVID-19 epidemiology and control (CSS; 2020-2021)</i> - <i>FAO Training Program in South East Asia on African Swine fever (FAO, 2020-2021)</i> - <i>Development of Spatial Risk Assessment framework for assessing exotic disease incursion and spread through Europe (SPARE, 2015-2019).</i> - <i>EFSA, The European Food Risk Assessment Fellowship Programme (EUFOR A, 2017-2019; 2019-2021)</i> - <i>Assessment of the spread of African swine fever virus (ASFV) across Ukraine in wild fauna and via consumer trade routes (UP10, 2019-2020)</i> - <i>Evaluation of the emergency preparedness capacity for Foot-and-mouth (FMD) disease in North Africa (Morocco, Algeria and Tunisia) (EU-FMD-2019)</i> - <i>Understanding and combating ASF in Europe (ASF-STOP, 2016-2019)</i> - <i>One health surveillance model for Brucellosis in Armenia (2017-2019)</i> - <i>Community outreach to support understanding of African swine fever (ASF) ecology and epidemiology in Eastern Europe: Training and implementation for methods and strategies for control and prevention (DTRA-TAP, 2015).</i> - <i>Consultancy service to FAO ECTAD Programme in Vietnam to support the country in setting up an Animal Health Information system (AHIS) (FAO, 2014).</i> - <i>Assessment of the economic impact of certain livestock diseases and the effectiveness of control measures based on the analysis of WAHIS data 2005 – 2012 (OIE-WOAH, 2014-2015)</i>

Name and address of employer	SAFOSO AG, Waldeggstrasse 1, CH-3097 Liebefeld www.safoso.com
Type of business or sector	SME, private consultancy
Dates	<u>December 2011- October 2013</u>
Occupation or position held	FLURISK Project Manager (http://www.efsa.europa.eu/en/supporting/pub/571e.htm)
Main activities and responsibilities	The EFSA funded FLURISK (<i>Development of a risk assessment methodological framework for potentially pandemic influenza strains</i>) project had the main objective to develop and validate an influenza risk assessment framework (IRAF) to rank animal influenza A strains in their potential to cross the species barrier and cause human infection. As Project Manager and WP leader I was responsible for the coordination and scientific supervision of all project tasks.
Name and address of employer	Istituto Zooprofilattico Sperimentale delle Venezie (IZSve) – Legnaro (PD), Italy.
Type of business or sector	OIE, FAO and National Reference Laboratory for Avian Influenza and Newcastle Disease OIE Collaborating Centre for Diseases at the Human-Animal Interface
Dates	<u>March 2009 - October 2013</u>
Occupation or position held	Veterinary consultant and Epidemiologist
Main activities and responsibilities	Develop and conduct research on zoonotic and emerging diseases in domestic and wildlife animals; Organization and participation in international trainings and capacity building projects; Participation to outbreak investigation and epidemiological studies design and implementation.
	Main projects I was involved:
	<ul style="list-style-type: none"> • <i>“Characterization of the genetic and spatial structure of the red fox (<i>Vulpes vulpes</i>) population in Northern regions of Italy during Rabies and Canine Distemper epidemics”</i> • <i>“Development of mathematical models to investigate circulation of rabies and canine distemper virus epidemics in the red fox population of northern Italy in the period 2006-2011.”</i> • <i>“Spatial and temporal analysis of Canine distemper epidemic in the red fox population in northern Italy in the period 2006-2012.”</i> • <i>“Investigation of Rabies virus circulation in Southern Algeria in 2010”</i> • <i>“Rabies epidemiology and virus phylogenetic characteristics in Uganda in 2010-2012”</i> • <i>“Retrospective analysis on factors affecting serological response of dogs to rabies vaccination in Italy”</i>
	Technical support to the following FAO Projects:
	<ul style="list-style-type: none"> • <i>“Establishment of West and Central Africa National Veterinary diagnostic network for Avian Influenza”</i> • <i>“Establishment of Eastern Africa Laboratory Network for HPAI and other Transboundary Animal Diseases”;</i>
Name and address of employer	Istituto Zooprofilattico Sperimentale delle Venezie (IZSve) – Legnaro (PD), Italy.
Type of business or sector	FAO and National Reference Laboratory for Rabies OIE, FAO and National Reference Laboratory for Avian Influenza and Newcastle Disease OIE Collaborating Centre for Diseases at the Human-Animal Interface
Dates	<u>February 2004 – August 2007</u>

Occupation or position held	<p>Project Coordinator and Veterinary consultant in the following projects in Kenya and Somalia:</p> <ul style="list-style-type: none"> - EC funded Project: “<i>Establishment of a Technical Veterinary School in Sheikh, Somaliland</i>” implemented in Somaliland, Somalia. - ECHO funded Project: “<i>Drought Response Program in Arid Districts of Kenya</i>”(DRP) implemented in Kenya. - EC funded Project: “<i>Transboundary Environmental Project</i>” (TEP) implemented in Kenya and Somalia. - OCHA-FAO funded Project: “<i>CERF II: Emergency Animal Health Intervention in Garissa and Ijara Districts</i>”, Kenya. - ECHO funded Project: “<i>PEI II: Pastoral Emergency Intervention in Somalia, Drought Recovery Phase</i>”, Somalia.
Main activities and responsibilities	Coordination and supervision of all project' activities at central and local level; Coordinating massive livestock vaccination and treatments campaigns against principal livestock diseases; Outbreaks investigation.
Name and address of employer	Cooperazione Internazionale (COOPI) and Terra Nuova East Africa (TNEA) – Nairobi, Kenya
Type of business or sector	International NGO- International Cooperation for Development
Dates	<u>September 2003 – January 2004</u>
Occupation or position held	Veterinary Consultant
Main activities and responsibilities	Animal health management in dairy farms; Clinical trials of veterinary drugs and evaluation of vaccine's efficacy; implementation of research study under the framework of the European Project: “European Collection of Veterinary Pathogens (VETPATH)”;
Name and address of employer	Kriton S.r.l. Biological Services - Correggio (RE) - ITALY.
Type of business or sector	SME
Other collaborations/consultancy (Selection)	<p>Ongoing Review Editor for: “<i>Frontiers in Veterinary Science</i>” (Veterinary Epidemiology and Economics specialty) Reviewer for: “<i>Epidemiology and Infection</i>”. “<i>One Health</i>” “<i>WOAH-Revue scientifique et technique (International Office of Epizootics).</i>”</p> <p>July 2024 - Royal Veterinary College (UK). Member of the panel of the RVC's MSc Veterinary Epidemiology Periodic Review. This is a six-yearly review of the academic quality and standards of the programme.</p> <p>October 2015 - FAO, Rome (Italy) Involvement in the working group “<i>Assessment and comparison of available Influenza Risk Models</i>” led by G. Dauphin (FAO) and D. Pfeiffer (RVC-UK).</p> <p>October-November 2015 – FAO , Rome (Italy) Involvement in the “<i>Participatory Epidemiology discussion forum</i>” led by Ryan Aguanno (FAO).</p> <p>November 2013 – SAFOSO, Bern – SWITZERLAND Consultant: Mission to Ukraine – Preparatory phase of the project: “<i>Establishment of a risk-based food safety control system in the dairy value chain in Ukraine</i>”</p> <p>April 2013 – FAO-EMPRES Rome - ITALY Member of the FAO task force on avian influenza A(H7N9) virus. <ul style="list-style-type: none"> - Facilitator of the working group on H7N9 surveillance - Technical contribution to the development of “Guidelines for emergency risk-based </p>

Surveillance”

January 2013 - European Food Safety Authority (EFSA)

Member of EFSA working group on “*Scientific Opinion on the possible risks posed by the Influenza A (H3N2v) virus for animal health and its potential spread and implications for animal and human health*”. I contributed to develop a entry risk assessment framework for the current situation in the EU as regards the risk of a possible introduction of influenza A (H3N2v) virus in particular to EU pig herds and the diagnostic capabilities to early detect an incursion;

May and October 2010 - “AFRICA 70 - International NGO”.

Position: veterinary epidemiologist consultant. Design and implementation of epidemiological studies aiming at • investigating the circulation of the Peste de Petit Ruminant in the Sahrawi territories (West Algeria) • assessing the risk of introduction of the Rift Valley Fever (RVF) virus into the Sahrawi refugee camps from neighbouring countries:

Supervisor/Lecturer in University and Higher Education

DVM, MSc, PHD, ECVPH Programme supervisor

2024-2026 - ECVPH Residency Training Programme Director and Supervisor

European College Veterinary Public Health (ECVPH)

Residency Training Programme Co-Supervisor of Giulia Graziosi within the sub-speciality of Population Medicine (PM).

2021-2024 - ECVPH Residency Training Programme Director and Supervisor

European College Veterinary Public Health (ECVPH)

Residency Training Programme Director and Supervisor of Angela Fanelli within the sub-speciality of Population Medicine (PM).

2020-2021 – Research tutor (PhD programme)

National University of Life and Environmental Sciences (NULES) of Ukraine (UA)

Mentor of Iryna Makovska in her PhD research component: “Spatiotemporal analysis of rabies in domestic carnivores and wildlife in Ukraine in 2012-2018” . Mentoring implemented as part of the Science Writing Mentoring Programme (funded by US-DTRA).

February 2019-August 2019 – Master (DVM) thesis Supervisor

VetSuisse Zurich, VetSuisse Bern (CH).

Supervisor of the Master thesis of Dima Farra: “Qualitative risk assessment of the probability of introduction and onward transmission of lumpy skin disease in Ukraine”.

November 2006 – Degree (DVM) thesis Co-supervisor

Faculty of Veterinary Medicine, (UNIBO, IT). Department of Public Health and Animal Pathology.

Co-supervisor of the DVM thesis’ of Antonello Di Nardo: « Rift Valley Fever diagnosis and control: diagnostic tools’ comparative analysis and control strategies ».

Teaching activity at University level

November 2023-Current

Department of Veterinary Medical Sciences (Dimevet) of the University of Bologna (UniBo).

Associate Professor of Infectious Animal Diseases and Epidemiology

March 2022 - University of Florida. One Health Center of Excellence. (UniFlo, USA)

Undergraduate course “*Living the Experiment: The Circular Nature of the 2020 Covid-19 Pandemic*”
Invited lecturer in Module 5 “Epidemiology”: Title of the lecture “Animal health surveillance”.

September 2011 - Faculty of Veterinary Medicine, Padova (UNIPD, IT). Department of Animal Medicine, Production and Health. Master (I level) "International Veterinary Cooperation".
Lecturer attached to the Master "Veterinary International Cooperation". Topics: "Veterinary epidemiology and tools: GIS and Social Network Analysis"

May 2007 - Faculty of Veterinary Medicine, Bologna (UNIBO, IT). Department of Public Health and Animal Pathology. Post Graduate School in Animal Health, Husbandry and Production
Invited lecturer to the Post Graduate School in Animal Health, Husbandry and Production. Title: "Epidemiology and control of Rift Valley Fever in East Africa: the Kenyan 2007 outbreak"

May 2005 - Faculty of Veterinary Medicine, Bologna (UNIBO, IT). Department of Public Health and Animal Pathology. Course of Tropical Infectious Diseases.
Invited lecturer to the Course of Tropical Infectious Diseases. Title: "Being a Veterinary in Developing Countries: Establishment of a Technical Veterinary School in Sheick, Somaliland".

May 2003 - Faculty of Veterinary Medicine, Bologna (UNIBO, IT). Department of Public Health and Animal Pathology. Course of Tropical Infectious Diseases.
Invited lecturer to the Course of Tropical Infectious Diseases. Title: "Epidemiology and Control of: Rift Valley Fever, Theilerioses, East Coast Fever, Mediterranean Fever, Blue Tongue".

May 2002 - Faculty of Veterinary Medicine, Bologna (UNIBO, IT). Department of Public Health and Animal Pathology. Post Graduate School in Animal Health, Husbandry and Production
Invited lecturer to the Post Graduate School in Animal Health, Husbandry and Production. Title: "Epidemiology and control of Rift Valley Fever in East Africa"

Teaching activity (higher education).

These are educational activities implemented in technical assistance projects. Trainings are typically targeting junior researchers in University or Competent Authorities (CA) or both depending on the project.

- **EFSA, EU-FORA – The European Food Risk Assessment Fellowship Programme (2017-2021)**
 - Training Coordinator/Lecturer of five "EUFORA Induction Training" (One training/year of 3 weeks duration on risk assessment implemented in EFSA. Target groups: University/CA)
- **FAO Training Program in South East Asia on African Swine fever (FAO, 2020-2021)**
 - Development of Distant Learning Training course on ASF. (Target groups: CA)
- **Assessment of the spread of African swine fever virus (ASFV) across Ukraine in wild fauna and via consumer trade routes (DTRA-UP10, 2019-2020)**
 - Trainings on "GIS And Spatial analysis" (Two trainings of 1 week in Kiev, Target groups: CA)
- **Science Writing Mentoring Project (2017-2019)**
 - Training on "Introduction to Statistics" (Two trainings of 1 week in Kiev, Target groups: University)
- **One health surveillance model for Brucellosis in Armenia (DTRA - 2017-2019)**
 - Trainings on "GIS And Spatial analysis" (Two trainings of 1 week in Yerevan, Target groups: CA)
- **Establishment of a risk-based food safety control system in the dairy value chain in Ukraine (SECO, 2015-2019).**
 - Series of trainings on epidemiological surveillance (Target groups: University/CA)
 - Series of trainings on risk assessment (OIE and CAC) (Target groups: University/CA)
 - Series of training on best practices for food safety in dairy value chain (Target groups: CA)
 - Series of training on application of risk-based inspection approach (Target groups: CA)

- **Community outreach to support understanding of African swine fever (ASF) ecology and epidemiology in Eastern Europe: Training and implementation for methods and strategies for control and prevention (DTRA-TAP, 2015).**
 - Series of trainings on “Science communication” (Target groups: University/CA)
- **Strengthening of the veterinary services in Mongolia (SECO-2012-2015)**
 - Training on “GIS And Spatial analysis” (Target groups: University/CA)

Education and training

Dates	Nov 2019-May 2022. Abilitazione Scientifica Nazionale (National Scientific Qualification)
Title of qualification awarded	National Scientific Qualification for Academic Professorship 2021/2023
Principal subjects/occupational skills covered	Animal Infectious Disease/Epidemiology. Under Article 16 of Law 240 of 2010, in order to take part in competitions at individual universities for the qualification of professor of the first or second rank, possession of the Abilitazione Scientifica Nazionale (National Scientific Qualification) is a necessary requirement.
Name and type of organisation providing education and training	Italian Ministry of Education (Ministero Italiano dell' Istruzione (MIUR)).
Dates	December 2014-October 2019. Diplomat of the European College of Veterinary Public Health, Population Medicine (ECVPH) http://www.ecvph.org/ .
Title of qualification awarded	Diploma of the European College of Veterinary Public Health (ECVPH)
Principal subjects/occupational skills covered	Veterinary epidemiology. Population Medicine. The primary objective of ECVPH is to advance veterinary public health and its subspecialties, population medicine and food science in Europe and to increase the competence of those who are active in these fields by establishing guidelines for post-graduate education and training prerequisites to become a specialist in Veterinary Public Health; examining and authenticating veterinarians as specialists in order to serve the livestock population (at both herd, region and national level), the livestock owners and the general public; encouraging research and other contributions, and promoting the communication and dissemination of knowledge; improving the quality of the service to the public.
Name and type of organisation providing education and training	European College of Veterinary Public Health (ECVPH)
Dates	September 2007-October 2008
Title of qualification awarded	MSc Degree in Veterinary Epidemiology by Royal Veterinary College (UK), Diploma in Epidemiology by London School Hygiene Tropical Medicine (LSHTM).
Principal subjects/occupational skills covered	Veterinary epidemiology; Epidemiology and Control of Communicable Diseases; Statistical Methods in Epidemiology; Surveillance of Animal Health and Production Animal Health Economics, Applied Risk Assessment and Management Modelling and the Dynamics of Infectious Diseases; GIS, Spatial Analysis, Social Network Analysis MSc Thesis title: an integrated descriptive spatial and social network analysis of nomadic herds movements in central and southern Somalia for the identification of potential critical control points.
Name and type of organisation providing education and training	University of London: Royal Veterinary Collage (RVC) and London School of Hygiene and Tropical Medicine (LSHTM)

Dates	<u>June 2003 – April 2004</u>
Title of qualification awarded	Master (II level) diploma
Principal subjects/occupational skills covered	Animal health management in dairy farms; Evidence-based veterinary Medicine (EBVM)
Name and type of organisation providing education and training	Kriton Srl, Biological Services, Reggio Emilia-Italy
Dates	<u>September 1993 -December 2002</u>
Title of qualification awarded	Degree in Veterinary Medicine (DVM); (9-12-2002)
Principal subjects/occupational skills covered	Veterinary Medicine Thesis: Rift Valley Fever: a sero-epidemiological study at the wildlife-livestock interface in Naivasha district, Kenya in 1999-2000.
Name and type of organisation providing education and training	University of Bologna - Faculty of Veterinary Medicine – Bologna - ITALY
Level in national or international classification	BSc + MSc equivalent
Continuing Professional Development (selection)	<p>10-13 June 2024. “Bayesian Spatial and Spatial-Temporal Health Modeling 2024”, (Online) Hasselt University,</p> <p>Oct-Dec. 2023. “Biosecurity in Livestock production”. University of Ghent (BE) (Online)</p> <p>10-28 May 2021. “Modelling Food Safety and Animal Health Risks Using R - (Online)”. EpixAnalytics. (USA)</p> <p>18-22 March 2019. “Antimicrobial Resistance and One Health: Implications for agricultural systems, food safety and the environment”. CIHEAM. Zaragoza (Spain).</p> <p>17-19 May 2017. “Mathematical infectious disease modelling and social network analysis”. VPHI. Bern. Switzerland.</p> <p>8-10 June 2016. “Applied Animal Health Economics”. Department of Veterinary Medicine, Institute for Veterinary Epidemiology and Biostatistics (Free Universitat Berlin, Germany)</p> <p>March 2014: 3-days course: “Molecular Epidemiology-a first introduction”. International Working Group for Molecular Epidemiology (mEpiWorks), Bern, Switzerland (CH)</p> <p>May 2011: 3-days course: “Statistical and epidemiological application of diagnostic tests”. AusVet, Animal Health Services Pty Ltd, Australia (AU) at Istituto Zooprofilattico Sperimentale delle Venezie, Legnaro, Italy.</p> <p>April 2011, 1-week course: “Introduction and advanced course in Bayesian Disease Mapping”. Centre for Population Health Sciences, Edinburgh University, Edinburgh (UK).</p>
Affiliations	<ul style="list-style-type: none"> - From 2023: One Health working group of the Italian Association of Epidemiology - From 2023: Member of the Society of Veterinary Epidemiology and Preventive Medicine (SVEPM, https://svepm.org.uk/)

Personal skills and competences

- From 2020: EpiCore member (www.epicore.org)
- From 2019: Diplomat of the ECVPH
- From 2008: Former student network of Royal Veterinary College (UK), London School Hygiene Tropical Medicine (LSHTM) (UK London University)
- From 2002: Member of the National Federation of Italian Veterinarians

Mother tongue(s)

Italian

Other language(s)

Self-assessment

European level (*)

Language

Language

		Understanding		Speaking		Writing	
		Listening	Reading	Spoken interaction	Spoken production		
E	C2		C2		C2		C2
SP	A1		A1		A1		A1

(*) Common European Framework of Reference for Languages

Social skills and competences

Experienced Team player with leadership capacity; High level interpersonal, written and public speaking/communication skills; Experience to work in international teams and contexts; Fluent in English

Organisational skills and competences

Experienced in coordination and implementation of research, educational and capacity building projects. Experienced management of budgets in research and government contexts. Project planning management and coordination; Experienced lecturer in academia.

Technical skills and competences

Epidemiology of livestock and wildlife diseases and epidemiology of zoonoses; One Health; Field study implementation; Design and conduct of epidemiological studies ; Outbreak investigation; Livestock diseases surveillance and control strategies; Questionnaire design; Sample size calculations; Veterinary epidemiology; Participatory epidemiology approach; GIS and spatial analysis; Evaluation of performance of diagnostic tests; Interface policy-science
Risk analysis, qualitative and quantitative risk assessment in relation to animal and public health
Data management and statistical analysis.
Capacity building and trainings of veterinary officers, scientists, research associates, post-graduate and under-graduate students
Project proposal development; Writing, reviewing of scientific articles, article reviews

Computer skills and competences

Experienced user of MS Office
Good command on Statistical packages and GIS software: ARCGIS 9.2, Quantum GIS, PASS, SatScan, Stata 10, R, WinBugs, Ucinet, Epidata, WinEpiscopo, Berkeley Madonna, FreeCalc, Geneland, Structure

Publications

Publications available at:

https://www.researchgate.net/profile/Marco_De_Nardi

Bibliometric indicators (Scopus source/Nov 2022)

29 articles in Scopus
442 Citations
11 h-index

2023

- Fanelli Angela, Schnitzler Johannes Christof, **De Nardi Marco**, Donachie Alastair, Capua Ilaria, Lanave Gianvito, Buonavoglia Domenico, Caceres-Soto Paula, Tizzani Paolo. Epidemic intelligence data of Crimean-Congo haemorrhagic fever, European Region, 2012 to 2022: a new opportunity for risk mapping of neglected diseases. EURO SURVEILLANCE 2023;28(16):pii=2200542. <https://doi.org/10.2807/1560-7917.ES.2023.28.16.2200542>

2022

- Carla Stoffel, Patrik Buholzer, Angela Fanelli and **Marco De Nardi**, 2022. Analysis of the drivers of ASF introduction into the officially approved pig compartments in South Africa and implications for the revision of biosecurity standards. *PORCINE HEALTH MANAGEMENT* (2022) 8:43 <https://doi.org/10.1186/s40813-022-00286-7>
- FARRA D, **DE NARDI M**, LETS V, HOLOPURA S, KLYMENOK O, STEPHAN R, BOREIKO O (2022). Qualitative assessment of the probability of introduction and onward transmission of lumpy skin disease in Ukraine. *MICROBIAL RISK ANALYSIS*, ISSN: 2352-3522, doi: <https://doi.org/10.1016/j.mran.2021.100200>

2021

- FANELLI A, MUNOZ O S, MANTEGAZZA L, **DE NARDI M**, CAPUA I (2021). Is the COVID-19 pandemic impacting on the risk of African Swine Fever virus (ASFV) introduction into the United States (U.S.)? A short-term assessment of the risk factors. *TRANSBOUNDARY AND EMERGING DISEASES*, ISSN: 1865-1674, doi: 10.1111/tbed.14330
- Makovska I, Howard MW, Bezymennyi M, Witkowski L, Nedosekov V, Kornienko L, Karpulenko M, **De Nardi M** (2021). A descriptive spatiotemporal analysis of rabies in domestic carnivores and wildlife in Ukraine in 2012-2018. *MEDYCYNA WETERYNARYJNA*, vol. 77, ISSN: 0025-8628, doi: 10.21521/mw.6589
- TIZZANI M, MUNOZ GOMEZ V, **DE NARDI M**, PAOLOTTI D, MUNOZ O, CESCHI P, VILTROP A, CAPUA I (2021). Integrating digital and field surveillance as complementary efforts to manage epidemic diseases of livestock: African swine fever as a case study. *PLOS ONE*, vol. 16, ISSN: 1932-6203, doi: <https://doi.org/10.1371/journal.pone.0252972>
- MUNOZ-GOMEZ V, SOLODIANKIN O, RUDOVA N, GERILOVYCH A, NYCHYK S, HUDZ N, UKHOVSKA T, SYTIUK M, POLISCHUK V, MUSTRA D, **DE NARDI M**, LECHNER I, SCHUPPERS M (2021). Supporting control policies on African swine fever in Ukraine through a knowledge, attitude, and practice survey targeting backyard farmers. *VETERINARY MEDICINE AND SCIENCE*, ISSN: 2053-1095, doi: <https://doi.org/10.1002/vms3.578>

2020

- Stoffel C, Schuppers M, Buholzer P, Munoz V, Lechner I, Sperling U, Kuker S, **De Nardi M** (2020). The ongoing crises in China illustrate that the assessment of epidemics in isolation is no longer sufficient. *TRANSBOUNDARY AND EMERGING DISEASES*, vol. 67, p. 1043-1044, ISSN: 1865-1674, doi: 10.1111/tbed.13536

2019

- **De Nardi M**, Leger A, Adkin A, Ru G, Stark KDC (2019). Description of surveillance components related to classical swine fever, blue tongue and rabies in selected European countries: An experts' knowledge elicitation. *MICROBIAL RISK ANALYSIS*, vol. 13, ISSN: 2352-3522, doi: 10.1016/j.mran.2019.07.002
- Cook CJ, Simons RRL, Horigan V, Adkin A, Ru G, **De Nardi M** (2019). Communicating outputs from risk assessment models: A picture paints a thousand words. *MICROBIAL RISK ANALYSIS*, vol. 13, ISSN: 2352-3522, doi: 10.1016/j.mran.2019.07.005
- Tshilenge GM, Dundon WG, **De Nardi M**, Mfumu LKM, Rweyemamu M, Kayembe-Ntumba JM, Masumu J (2019). Seroprevalence of Rift Valley fever virus in cattle in the Democratic Republic

of the Congo. TROPICAL ANIMAL HEALTH AND PRODUCTION, vol. 51, p. 537-543, ISSN: 0049-4747, doi: 10.1007/s11250-018-1721-5

- Zecchin B, **De Nardi M**, Nouvellet P, Vernesi C, Babbucci M, Crestanello B, Bago Z, Bedekovic T, Hostnik P, Milani A, Donnelly CA, Bargelloni L, Lorenzetto M, Citterio C, Obber F, De Benedictis P, Cattoli G (2019). Genetic and spatial characterization of the red fox (*Vulpes vulpes*) population in the area stretching between the Eastern and Dinaric Alps and its relationship with rabies and canine distemper dynamics. PLOS ONE, vol. 14, ISSN: 1932-6203, doi: 10.1371/journal.pone.0213515
- Polupan I, Bezymennyi M, Gibaliuk Y, Drozhzhe Z, Rudoi O, Ukhovskiy V, Nedosekov V, **De Nardi M** (2019). An Analysis of Rabies Incidence and Its Geographic Spread in the Buffer Area Among Orally Vaccinated Wildlife in Ukraine From 2012 to 2016. FRONTIERS IN VETERINARY SCIENCE, vol. 6, ISSN: 2297-1769, doi: 10.3389/fvets.2019.00290
- Maurella C, Mastrantonio G, Bertolini S, Crescio MI, Ingravalle F, Adkin A, Simons R, **De Nardi M**, Estrada-Pena A, Horigan V, Ru G (2019). Social network analysis and risk assessment: An example of introducing an exotic animal disease in Italy. MICROBIAL RISK ANALYSIS, vol. 13, ISSN: 2352-3522, doi: 10.1016/j.mran.2019.04.001
- Leger A, Grosbois V, Simons R, Stark KDC, **De Nardi M** (2019). Cost-effectiveness of surveillance and biosecurity scenarios for preventing CSF in Switzerland. MICROBIAL RISK ANALYSIS, vol. 13, ISSN: 2352-3522, doi: 10.1016/j.mran.2019.07.001
- Horigan V, **De Nardi M**, Crescio MI, Estrada-Pena A, Adkin A, Maurella C, Bertolini S, Leger A, Ru G, Cook C, Stark K, Simons RRL (2019). Maximising data to optimise animal disease early warning systems and risk assessment tools within Europe. MICROBIAL RISK ANALYSIS, vol. 13, ISSN: 2352-3522, doi: 10.1016/j.mran.2019.02.003
- Estrada-Pena A, Adkin A, Bertolini S, Cook C, Crescio MI, Grosbois V, Horigan V, Ip S, Leger A, Mastrantonio G, Maurella C, **De Nardi M**, Ru G, Simons R, Snary E, Staerk K, Taylor R, Smith GC (2019). Evaluating a mixed abiotic-biotic model for the distribution and host contact rates of an arthropod vector of pathogens: An example with *Ixodes ricinus* (Ixodidae). MICROBIAL RISK ANALYSIS, vol. 13, ISSN: 2352-3522, doi: 10.1016/j.mran.2018.12.001

2018

- Horigan V, **De Nardi M**, Simons RRL, Bertolini S, Crescio MI, Estrada-Pena A, Leger A, Maurella C, Ru G, Schuppers M, Stark KDC, Adkin A (2018). Using multi-criteria risk ranking methodology to select case studies for a generic risk assessment framework for exotic disease incursion and spread through Europe. PREVENTIVE VETERINARY MEDICINE, vol. 153, p. 47-55, ISSN: 0167-5877, doi: 10.1016/j.prevetmed.2018.02.013

2017

- Nodari ER, Alonso S, Mancin M, **De Nardi M**, Hudson-Cooke S, Veggiato C, Cattoli G, De Benedictis P (2017). Rabies Vaccination: Higher Failure Rates in Imported Dogs than in those Vaccinated in Italy. ZOOSES AND PUBLIC HEALTH, vol. 64, p. 146-155, ISSN: 1863-1959, doi: 10.1111/zph.12268
- Harris KA, Freidl GS, Munoz OS, von Dobschuetz S, **De Nardi M**, Wieland B, Koopmans MPG, Stark KDC, van Reeth K, Dauphin G, Meijer A, de Bruin E, Capua I, Hill AA, Kosmider R, Banks J, Stevens K, van der Werf S, Enouf V, van der Meulen K, Brown IH, Alexander DJ, Breed AC (2017). Epidemiological Risk Factors for Animal Influenza A Viruses Overcoming Species Barriers. ECOHEALTH, vol. 14, p. 342-360, ISSN: 1612-9202, doi: 10.1007/s10393-017-1244-y
- Leger A, **De Nardi M**, Simons R, Adkin A, Ru G, Estrada-Pena A, Stark KDC (2017). Assessment of biosecurity and control measures to prevent incursion and to limit spread of

emerging transboundary animal diseases in Europe: An expert survey. *VACCINE*, vol. 35, p. 5956-5966, ISSN: 0264-410X, doi: 10.1016/j.vaccine.2017.07.034

- **DE NARDI M**, LEGER A, STEPANYAN T, ET AL (2017). Implementation of a Regional Training Program on African Swine Fever As Part of the Cooperative Biological Engagement Program across the Caucasus Region. . *FRONTIERS IN VETERINARY SCIENCE*, ISSN: 2297-1769, doi: doi: 10.3389/fvets.2017.00164

2016

- Fereidouni S, Munoz O, Von Dobschuetz S, **De Nardi M** (2016). Influenza Virus Infection of Marine Mammals. *ECOHEALTH*, vol. 13, p. 161-170, ISSN: 1612-9202, doi: 10.1007/s10393-014-0968-1
- Munoz O, **De Nardi M**, van der Meulen K, van Reeth K, Koopmans M, Harris K, von Dobschuetz S, Freidl G, Meijer A, Breed AC, Hill A, Kosmider R, Banks J, Stark KDC, Wieland B, Stevens K, van der Werf S, Enouf V, Dauphin G, Dundon W, Cattoli G, Capua I (2016). Genetic Adaptation of Influenza A Viruses in Domestic Animals and Their Potential Role in Interspecies Transmission: A Literature Review (vol 13, pg 171, 2016). *ECOHEALTH*, vol. 13, p. 199, ISSN: 1612-9202, doi: 10.1007/s10393-015-1031-6

2015

- Von Dobschuetz S, **De Nardi M**, Harris KA, Munoz O, Breed AC, Wieland B, Dauphin G, Lubroth J, Stark KDC (2015). Influenza surveillance in animals: what is our capacity to detect emerging influenza viruses with zoonotic potential?. *EPIDEMIOLOGY AND INFECTION*, vol. 143, p. 2187-2204, ISSN: 0950-2688, doi: 10.1017/S0950268814002106
- Hill AA, Dewe T, Kosmider R, Von Dobschuetz S, Munoz O, Hanna A, Fusaro A, **De Nardi M**, Howard W, Stevens K, Kelly L, Havelaar A, Stark K (2015). Modelling the species jump: towards assessing the risk of human infection from novel avian influenzas. *ROYAL SOCIETY OPEN SCIENCE*, vol. 2, ISSN: 2054-5703, doi: 10.1098/rsos.150173

2014

- Freidl GS, Meijer A, de Bruin E, **De Nardi M**, Munoz O, Capua I, Breed AC, Harris K, Hill A, Kosmider R, Banks J, von Dobschuetz S, Stark K, Wieland B, Stevens K, van der Werf S, Enouf V, van der Meulen [...] Influenza at the animal-human interface: a review of the literature for virological evidence of human infection with swine or avian influenza viruses other than A(H5N1). *EUROSURVEILLANCE*, vol. 19, p. 8-26, ISSN: 1560-7917, doi: 10.2807/1560-7917.ES2014.19.18.20793

2013

- Nouvellet P, Donnelly CA, **De Nardi M**, Rhodes CJ, De Benedictis P, Citterio C, Obber F, Lorenzetto M, Dalla Pozza M, Cauchemez S, Cattoli G (2013). Rabies and Canine Distemper Virus Epidemics in the Red Fox Population of Northern Italy (2006-2010). *PLOS ONE*, vol. 8, ISSN: 1932-6203, doi: 10.1371/journal.pone.0061588

2012

- De Nardi M, Saleh SML, Batten C, Oura C, Di Nardo A, Rossi D (2012). First Evidence of Peste des Petits Ruminants (PPR) Virus Circulation in Algeria (Sahrawi Territories): Outbreak Investigation and Virus Lineage Identification. *TRANSBOUNDARY AND EMERGING DISEASES*, vol. 59, p. 214-222, ISSN: 1865-1674, doi: 10.1111/j.1865-1682.2011.01260.x

Additional publications and selected proceedings

2021

- Yustyniuk V., Nedosekov V., Kepple O., Melnyk V., Polischuk V., **De Nardi M.** & Correa M. (2021). – Potential paths for the introduction of risk analysis to improve the veterinary epidemiology curriculum in Ukraine. *Rev. Sci. Tech. Off. Int. Epiz.*, 39 (3) (in press). <https://doi.org/10.20506/rst.39.3.3178> Available at: www.oie.int/app/uploads/2021/07/12072021-00180-en-yustyniuk-ang.pdf (accessed on 12 July 2021).

2017

- S. Robin, V. Horigan, **M. De Nardi**, G. Ru, A.E. Pena, A. Adkin (2017). Mighty Models from little data grow: Estimating animal disease prevalence. Proceedings paper presented at the annual meeting of the *Society of Veterinary and Preventive Medicine* (www.svepm.org.uk) in Inverness on 29-31 March 2017
- Crescio Maria Ines, Maurella Cristiana, Bertolini Silvia, Mastrantonio Gianluca, Ingravalle Francesco, Bona Maria Cristina, Simons Robin, **De Nardi Marco**, Adkin Amie, Estrada-Peña Augustin et Ru Giuseppe, (2017). Exposure assessment in the context of the SPARE project: a model to spatially assess exotic diseases incursions and spread throughout Europe. *Épidémiologie et santé animale*, 2017, 71, 139-148.

2015

- G. Angeloni, S. Di Lello, M. Martini, **M. De Nardi** (2015). Survey on dog bites, dog ownerships and level of knowledge of rabies in the Saharawi refugee camps, Algeria. Proceedings of the WVA/WMA Global conference on One Health (Thursday, 21st May – Friday, 22nd May 2015) Madrid, Spain

2014

- **M. De Nardi**, A. Hill, S. von Dobschuetz, O. Munoz, R. Kosmider, T. Dewe, K. Harris, G. Freidl, K. Stevens, K. van der Meulen, K. D.C. Stärk, A. Breed, A. Meijer, M. Koopmans, A. Havelaar, S. van der Werf, J. Banks, B. Wieland, K. van Reeth, G. Dauphin, I. Capua and the FLURISK consortium, 2014. Development of a risk assessment methodological framework for potentially pandemic influenza strains (FLURISK). EFSA supporting publication 2014:EN-571, 110 pp. Available online: www.efsa.europa.eu/publications

2013

- **et al.** EFSA 2013. Scientific opinion on the possible risks posed by the influenza A (H3N2v) virus for animal health and its potential spread and implications for animal and human health. *EFSA Journal* 2013;11(10):3383 [64 pp.]. doi:10.2903/j.efsa.2013.3383. Available at: <http://www.efsa.europa.eu/it/efsajournal/pub/3383.htm>
- **et al.** FAO 2013. Guidelines for emergency risk-based surveillance. Rome. Addressing the Avian Influenza A(H7N9) emergence. Issue N 1. Available at: <http://www.fao.org/ag/againfo/programmes/en/empres/H7N9/index.html>
- **et al.** FAO 2013. Surveillance guidelines for uninfected countries in Southeast Asia and South Asia. Issue no. 2. Available at: <http://www.fao.org/ag/againfo/programmes/en/empres/H7N9/index.html>
- **De Nardi M.**, von Dobschuetz S, Hill A, Capua I, et al. (2013). Risk assessment methodological framework for potentially pandemic influenza strains: the FLURISK project. *EMPRES 360 Animal*

Health Bulletin No. 42 October 2013 <https://www.fao.org/3/i3470e/i3470e.pdf>

- von Dobschuetz S, Munoz O., **De Nardi M.**, van der Werf S, Staerk K., et al., (2013). FLURISK global review and characterization of influenza surveillance systems. *EMPRES Bulletin* No. 42 October 2013.

2012

- **M. De Nardi**, I. Monne, De Benedictis P., F. Obber, M. Bregoli, M. Lorenzetto, Citterio C.V., G. Cattoli (2012). Canine Distemper Virus circulation in Alpine wild carnivore populations: an update and new research perspectives. *Hystrix, It. J. Mamm. (n.s). Supp.* 12. VIII.
- F. Obber, Capello K, Comin A., Mulatti P., Bonfanti L., Mutinelli F., **De Nardi M.**, Somnavilla G., Berto M., Calabrese M.S., Brugnoli A., Ferraro E., Carmignola G., Calderola S., Cadamuro A., Citterio C.V. (2012). Field evaluation of the fox population trend in relation to rabies in north eastern Italy. *Hystrix, It. J. Mamm. (n.s). Supp.* 12. VIII

2011

- C. Citterio, F. Obber, I. Monne, **M. De Nardi**, M. Dalla Pozza, M. Lorenzetto, M. Toson (2011). Description of the Canine Distemper outbreak and epidemiology in wildlife carnivores in the north eastern regions of Italy. *Frammenti*.
- **et al.** E-Flu (E-learning course on Avian influenza) (2011). EU project FLUTRAIN (www.flutrain.eu). http://www.offlu.net/fileadmin/home/en/guidance/pdf/training/Introduction_to_E-Flu.pdf.

Conference/workshops (Oral presentations-Selection)

- **October 2024.** OS24-Open Session 2024 of the EuFMD Standing Technical Committee 29-31 October 2024, Alcalá de Henares, Spain.
Oral presentation: “*Animal Health Syndromic Surveillance System in Jordan, a road map for a pilot model*”.
- **July 2024.** WOH sub-Regional Representative for Arabian Gulf. Workshop: “Towards improved understanding & control of Vector-Borne Diseases”. – 29th and 30th July 2024 – Abu Dhabi, United Arab Emirates.
Oral presentation (invited speaker, recorded): “*Introduction on syndromic surveillance (SyS). (Guiding principles for designing and implementing VBD oriented veterinary syndromic surveillance system in the region).*”
- **February 2024.** First symposium of the One Health Artificial Intelligence (OHAI) Research Hub of the University of Bologna. “*Artificial Intelligence for the Global Health*”.
Invited expert on the round table: “*Human minds vs Artificial Intelligence*”
- **May 2022.** University of Bologna: Department of Veterinary Medicine Science (DIMEVET). Congress: “*Veterinary Medicine and the COVID-19 pandemic*” (25 May 2022, Ozzano dell’Emilia).
Oral presentation (congress opening-invited speaker): “*COVID 19: Reflections on the role of veterinary services in pandemic management: limitations and opportunities*”.
- **January 2020.** Final international conference of the EU-COST Action ASF-STOP “*Understanding and Combating African Swine Fever in Europe*” (29-30 January 2020, Paul VI Center, Brescia, Italy)
Oral presentation: “*Are we replacing African Swine Fever (ASF) with Avian Influenza (AI)?*”
- **May 2019.** 4th Annual BTRP congress “*Ukraine Regional One Health Research Symposium*” “20-24/05/2019, Kiev)
Oral presentation (invited speaker): “*Experts knowledge elicitation (EKE) process: when do we need experts and how to make best use of them?*”

- **October 2018.** Third Annual International Conference of the SECO Milk Safety Project "Establishment of a risk-based food safety control system in the dairy value chain in Ukraine" (October, 3-4, 2018 hotel "Rus", Hospitalna, 4 st., Kyiv)
Oral presentation: "*Assessment on Staphylococcus Aureus risk of infection in pasteurized milk in Ukraine*"
- **April 2018.** 3rd Annual BTRP congress "Ukraine Regional One Health Research Symposium" "April 2018, Kiev)
Oral presentation (invited speaker): "*The One Health concept*"
- **September 2017.** Second International Conference of the SECO Milk Safety Project «Establishment of a risk-based food safety control system in the dairy value chain in Ukraine» (September, 26-27, 2017 "Leonardo Hall", Bogdana Khmelnytskogo St., 17/52, Kyiv)
Oral presentation: "*The new approaches and the checklists for inspection along dairy value chain*"
- **September 2016.** ECVPH Annual Scientific Conference "Challenges for the world – opportunities for VPH". Uppsala/Sweden (Swedish Agricultural University, Uppsala, Sweden, 26-28 September 2016)
Oral presentation: "*A multi-criteria risk-ranking framework to prioritize pathogens: a case study for transboundary animal diseases in Europe*"
- **November 2016.** First Annual international conference of the SECO Milk Safety Project «Establishment of a risk-based food safety control system in the dairy value chain in Ukraine» (November, 17-18, 2016, Great Conference Hall of the National Academy of Sciences of Ukraine, Volodymyrska Street 55, Kyiv)
Oral presentation: "*Traditional vs risk based approach: what is different?*"
- **December 2016.** Conference: "African swine fever - recent research advances and strategies to combat the disease in Europe". (Puławy, Poland, 6-8 December 2016)
Oral presentation: "*Knowledge and Attitude Related to African Swine Fever of Backyard Farmers, Hunters and Government Veterinarians in Armenia*".
- **March 2016.** UniSwiss, Veterinary Public Health Institute- Epi resident workshop (Bern-VPHI) (09/03/2016)
Oral presentation (Invited speaker): "*Animal movements and spatial epidemiology*"
- **December 2012-** European Surveillance Network for Influenza in Pigs (ESNIP3), Annual Meeting, DENMARK (Copenhagen, DENMARK, 3-5 December 2012)
Oral presentation (Invited speaker): "*Development of a risk assessment methodological framework for potentially pandemic influenza strains (FLURISK)*"
- **November 2012-** FAO-Rome, ITALY: Workshop: "Influenza Risk Assessment and Risk Modelling: Pandemic Influenza Threats and Beyond" (November 7-9, 2012, Rome, Italy)
Oral presentation (Invited speaker): "*Development of a risk assessment methodological framework for potentially pandemic influenza strains (FLURISK)*"
- **May 2011-** Centro Nacional de Sanidad Agropecuaria (CENSA), CUBA: Conference "Seminario Internacional de Sanidad Agropecuaria, 2011" . (La Habana, CUBA 3-6 May 2011)
Oral Presentation: "*CENSA-IZSVe: OIE Twinning project on Avian Influenza and Newcastle disease diagnosis*".
- **January 2011-** Southern and Eastern Africa Rabies Group (SEARG), MOZAMBIQUE: "10th International Southern and Eastern Africa Rabies Group Meeting"(Maputo, MOZAMBIQUE January 2011)
Oral Presentation: "*The co-circulation of canine distemper and rabies viruses in the red fox population of Northern Italy.*"

- **December 2009**-FAO-Asia, AZERBAIJAN: “Annual coordination meeting of the veterinary laboratories network for the diagnosis of Avian Influenza and other poultry disease” (Baku, AZERBAIJAN 15-18 December 2009)
Oral presentation: “*Epidemiological surveillance in veterinary epidemiology*”
- **December 2009**-University of Torino, Faculty of Veterinary Medicine, ITALY: “V National Workshop of Veterinary Epidemiology”(Torino, ITALY 10-11 December 2009)
Oral presentation: “*Identification of potential critical control points in southern Somalia through the integrated use of spatial analysis and social network analysis*”
- **November-December 2009**-FAO-ECTAD West Africa unit, MALI: “Annual coordination meeting of the West and Central Africa national diagnostic laboratories network for the diagnosis of Avian Influenza ” (Bamako, MALI 30 November-4 December 2009)
Oral presentation: “*Epidemiological surveillance in veterinary epidemiology*”

Marco De Nardi

CV updated on: **Bologna, 09/10/2024**

A handwritten signature in blue ink that reads "Marco De Nardi". The signature is written in a cursive, flowing style.