

## PERSONAL INFORMATION

Andrea Carvelli Veterinarian



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Sex Male | Date of birth

Nationality Italian

## OCCUPATION FIELD

Veterinary Medicine, Public Health, Veterinary Epidemiology,  
Veterinary Cooperation, Equine Consultant

## WORK EXPERIENCE

Dec 13 – Dec 15

**Consultant on Equine Diseases***Ministry of Agriculture, Kingdom of Saudi Arabia*

- Consultancy on Vector borne Equine Diseases: West Nile, Equine Encephalosis, African Horse Sickness, Equine Infectious Anemia, Equine Viral Arteritis
- Draw up of Emergency Plan and Contingency Plan
- Lectures to Minister Official Veterinarians
- Consultancy on Bluetongue

**Sector** Equine Medicine, Epidemiology, Public Health, Control Plan, Eradication Plan

Jun 11 - present

**European Commission Expert for UE Enlargement - TAIEX**

European Commission, EU, Bruxelles

- Short Term Expert in MK 12 IPA AG 01 2016 EU funded twinning project to develop an Equine Identification, Registration and Traceability System and Equine Infectious Anemia and West Nile Virus control Activities (Survey and Contingency/Surveillance Plan)
- Expert Mission on Bluetongue Control Measure, Tirana, Albania, Feb 16
- Expert Lecture on Surveillance and Management of Vector Borne Diseases of Vector Borne Diseases, Taiex Workshop, Skopje, Fyrom, Nov 14
- Expert Lecture on Bluetongue control measures, Taiex Workshop, Kiev, Ukraine, Jun 11

**Sector** Epidemiology, Public Health, Control Plan, Bluetongue

Jan 13 - present

**Veterinary Official - Epidemiology Unit**Istituto Zooprofilattico Sperimentale Lazio e Toscana, Rome, Italy. [www.izslt.it](http://www.izslt.it). Italian Reference Centre for Equine Diseases

- Managing, Reporting, Documents on Animal Health and OIE List diseases
- Eradication Plan and Control Program of OIE List diseases in Italy
- Statistical and Bioepidemiological support for research project and publications
- Expert for Rules and Informative Systems for Official Vet of Local Health Unit
- Member of Bluetongue Emergency Group of Regional Authority
- Lecturer in Workshop and Courses
- Earthquake Veterinary activities

**Sector** Epidemiology, Public Health, Control Plan, Eradication Plan



- Sep 10 – Dec 12 **Veterinary Official - Epidemiology Unit – Virology Unit**  
Istituto Zooprofilattico Sperimentale “G. Caporale”, Teramo, Italy. [www.izs.it](http://www.izs.it); OIE Collaborating Centre for Veterinary Training, Epidemiology, Food Safety and Animal Welfare; OIE Reference Laboratory for Brucellosis; OIE Reference Laboratory for Contagious Bovine Pleuropneumonia; OIE Reference Laboratory for Bluetongue; OIE Reference Laboratory for West Nile Disease; OIE Secretariat of the of OIE Reference Laboratories for Bluetongue network; FAO Reference Centre for Veterinary Epidemiology; Italian Reference Centre for Exotic Diseases
- Managing, Reporting, Documents on Animal Health and OIE List diseases
  - Eradication Plan and Control Program of OIE List diseases in Italy
  - Field experiment about BTV-8 in Cattle and Dourine in Horses
  - Speaker on learning program on Bluetongue, West Nile, Dourine, Schmallenberg, Brucellosis
  - Epidemiology and Risk Analysis
  - Task force on Bluetongue in Italy
  - Web site managing on Bluetongue and Schmallenberg epizootics
- Sector** Epidemiology, Public Health, Control Plan, Virus
- Jan 10 – Sep 10 **Equine Veterinarian**  
Equine Hospital in Al Khalalediah Farm, Prince Khaled Sultan Bin Abdullaziz Al Saud, Tibrak, Kingdom of Saudi Arabia
- Equine Internal Medicine, Surgery and Reproduction of Pure Arabian and Thoroughbred horses. Antidoping activity during Al Khalediah Arabian Horse Show
- Sector** Equine Medicine, Anti-doping
- Apr 06 – Sep 10 **Veterinarian Practitioner**  
Private practitioner, Italy
- Equine Practice
- Sector** Equine Medicine
- Sep 09 **Director of Veterinary Service**  
Loggerhead Sea Turtles “Caretta Caretta” Rescue Center, Linosa, Italy
- LIFE Program of EU
- Sector** UE Project, Wild Animal
- Apr 09 **Veterinarian volunteer**  
L’Aquila Earthquake
- Veterinarian support for Earthquake Emergency in the Health Kennel of L’Aquila concerning clinical and surgical care and logistic support for animal catch and microchipping
- Sector** Natural disaster, Earthquake, Veterinary



- Jul 07 – Apr 09 **Head of Veterinary Department, Member of Veterinary Committee, Member of Paraequestrian Committee**  
Federazione Italiana Sport Equestri, Rome, Italy. [www.fise.it](http://www.fise.it)
- Animal Transport, Horse diseases, Anti-doping Unit, Registry Office, Olympic Organization
  - Speaker in workshops and conferences regarding Vet Rules FISE and FEI, Antidoping Rules, transportation European law, Italian and European Registry Office laws
- Sector** Equine Medicine, Anti-doping, Public Health
- Apr 06 - Jul 08 **Veterinary Assistant**  
Federazione Italiana Sport Equestri, Rome, Italy. [www.fise.it](http://www.fise.it)
- Anti-doping Unit, organisation of Vet meeting, Vet assistant at National Equestrian Event
- Sector** Equine Medicine, Anti-doping, Public Health
- Feb – Apr 06 **Cooperation Veterinarian**  
St. Theresa Centre Handicapped - Don Guanella mission, Abor, Ghana, West Africa
- Veterinary Care of bovine, swine, poultry breedings
- Sector** Veterinary Cooperation, Zootechnics
- Jan Feb 06 **Cooperation Veterinarian**  
Cooperative Lattiere Niamey, Niger, West Africa
- Collaboration with Veterinarian Faculty of Milan in the project of Hygiene of animal products by Cooperative Lattiere Niamey
  - Organisation of 1st livestock fair
- Sector** Veterinary Cooperation, Zootechnics
- May – Oct 05 **Veterinarian Practitioner**  
Hospital Clinic Veterinari of Universitat Autònoma de Barcelona, Spain, Dr. Marta Prades.  
<http://serveis.uab.cat/hcv>
- Equine Practice in Internal Medicine and Surgery, Hygiene of animal products
- Sector** Equine Medicine
- Feb – Apr 05 **Veterinarian Practitioner**  
Allevamenti della Berardenga, Siena, Italy. <http://www.allevamentidellaberardenga.it/index.htm>
- Internship in Equine reproduction in Thoroughbred horses
- Sector** Equine Medicine
- Jan – Dec 01 **Veterinarian Practitioner**  
Clinica Veterinaria “Parioli”, Rome, Italy
- Practical activity in small animal clinic
- Sector** Small Animal



## EDUCATION AND TRAINING

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- Dec 16 **BTSF – Animal Identification, Registration and Traceability**  
European Commission, Munich
- Nov 16 **BTSF – Transmissible Spongiform Encephalopathies**  
European Commission, Ljubljana
- Feb 16 **BTSF – Animal Health Risk Assessment**  
European Commission, Lisbon
- Nov 15 **IV International Conference on BT and related orbiviruses**  
Italian Ministry of Health  
▪ BTSF – Animal Health Risk Assessment
- Sep 15 **Surveillance in Public Health**  
IZS Abruzzo e Molise, Rome, Italy
- May 15 **Outcome research**  
Istituto Superiore di Sanità, Rome, Italy
- Dec 14 **BTSF – Contingency Plan and Animal Disease Control**  
European Commission, Padua
- Jun 14 **Summer school of Biostatistics and Epidemiology**  
Karolinska Institute, Harvard University
- May 13 **Risk based Surveillance: Innovative Method. Evan Sergeant**  
IZS Piemonte, Valle d'Aosta, Liguria, Torino, Italy
- Apr 12 **Course on Epidemiological Surveillance and Risk Analysis**  
Istituto Zooprofilattico Sperimentale "G. Caporale", Teramo, Italy. [www.izs.it](http://www.izs.it)
- Apr 11 **Equine Internal Medicine and Surgery Specialization School**  
EAEVE-FVE Faculty of Veterinary Medicine, Teramo, Italy
- Oct 10 **Exotic Animal Disease Course**  
Istituto Zooprofilattico Sperimentale "G. Caporale", Teramo, Italy. [www.izs.it](http://www.izs.it)
- Oct 08 **"Managing Wildlife" Course**  
National Park Foreste Casentinesi, Arezzo, Italy  
▪ Wolf howling, deers and wild boar catch, Necropsies





Sep 06 **2nd International Equitation Science Symposium”, Ethology of Horse**  
Faculty of Veterinary Medicine, Milan, Italy

Sep 05 **Intensive Course on “Veterinarian Cooperation in developing countries”**  
Faculty of Veterinary Medicine, Milan, Italy

Mar 05 **Degree in Veterinary Medicine, 110/110 cum laude**  
EAEVE-FVE Faculty of Veterinary Medicine, Perugia, Italy  
▪ Thesis on Performance Test and genetic selection on Maremmano Horse

**PERSONAL SKILLS**

Mother tongue(s) Italian

Other language(s)

	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	Proficient user	Proficient user	Proficient user	Proficient user	Proficient user
Spanish	Proficient user	Proficient user	Proficient user	Proficient user	Proficient user
French	Independent user	Independent user	Basic user	Basic user	Basic user

Levels: A1/A2: Basic user - B1/B2: Independent user - C1/C2 Proficient user  
Common European Framework of Reference for Languages

Organisational / managerial skills

Working in multicultural environments, where communication and team work is important. To work with professional, reputable and well-established entities where my abilities will be effectively utilized in a challenging manner

Team work: I have worked in various types of teams from research teams to national task force. I've been managed for 3 years more than 30 Veterinarians in the Anti-doping Program

Mediating skills: I work on the borders between Ministry Managers, young horse riders, large number of colleagues

Intercultural skills: I am experienced at working in a global dimension such as being a Veterinarian in African Cooperation Projects and as Head of a Department that had links with all International Bodies

Digital competence

SELF-ASSESSMENT				
Information processing	Communication	Content creation	Safety	Problem solving
Proficient user	Proficient user	Proficient user	Proficient user	Proficient user

Levels: Basic user - Independent user - Proficient user  
Digital competences - Self-assessment grid

▪ good command of Microsoft Office, LibreOffice, Multimedia, STATA, R

Other skills ▪ Sailing, Horse Riding, Climbing, Kayaking, Canyoning, Capoeira, Travelling, Music, Photography

Driving licence Driver Licence (B), Motorcycle Licence (A), Boating Licence



## ADDITIONAL INFORMATION

## Publications

- Magliano A, Scaramozzino P, Ravagnan S, Montarsi F, Da Rold G, Cincinelli G, Moni A, Silvestri P, Carvelli A, De Liberato C: "Indoor and outdoor winter activity of *Culicoides* biting midges, vectors of bluetongue virus, in Italy. In: *Medical and Veterinary Entomology* (2017), doi: 10.1111/mve.12260
- Carvelli A, Iacoponi F, Scaramozzino P: "A Cross-Sectional Survey to Estimate the Cat Population and Ownership Profiles in a Semirural Area of Central Italy". In: *BioMed Research International*, vol. 2016, Article ID 3796872, 9 pages, 2016. doi:10.1155/2016/3796872
- Sala MG, Scicluna MT, Carvelli A, Della Marta U, Autorino GL "Development and evaluation of risk-based surveillance (RBS) for equine infectious anemia (EIA)"; Comunicazione orale: 10th International Equine Infectious Diseases Conference. 4-8 April 2016
- Giacomelli A, Pietropaoli M, Carvelli A, Iacoponi F, Formato G: "Combination of thymol treatment (Apiguard®) and caging the queen technique to fight *Varro destructor*". In: *Apidologie*; DOI: 10.1007/s13592-015-0408-4, online open access 2.12.2015
- Carvelli A, Sala M, Autorino GL, Scicluna MT, Scaramozzino P: "Bluetongue serotype 1 epidemics in the Italian Central Regions of Latium and Tuscany in 2014". Poster in EPIZONE-ESVV 2015, Montpellier, Aug 31 – Sept 3 2015
- Carvelli A, Lorusso A, Calistri P, Savini G: "Bluetongue in Italy: from 2000 to 2014 chronicle of delusions and successes". Poster in IV International Conference on BT and related orbiviruses, Roma, Nov 5 – 7 2014
- Lorusso A, Sghaier S, Carvelli A, Di Gennaio A, Leone A, Marini V, Pelini S, Marcacci M, Rocchigiani AM, Puggioni G, Savini G: "Bluetongue virus serotypes 1 and 4 in Sardinia during Autumn 2012: New Incursions or Re-infection with Old Strains?". In: *Infection, Genetics and Evolution*; 19 (2013) 81-87
- Monaco F, Goffredo M, Federici V, Carvelli A, Capobianco Dondona A, Polci A, Pinoni C, Danzetta ML, Selli L, Bonci M, Quaglia M, Calistri P Surveillance strategies in Italy after SBV outbreak in 2012. In: *Veterinaria Italiana*, 2013, 49(3), 269-275. Doi: 10.12834/VetIt.1101.11
- Rombolà P, Carvelli A, Battisti S, Simeoni S, Macrì G, Ciotoli G, Scaramozzino P: "Dog population in Latium Region and Leishmaniasis seroprevalence in Rome province". Poster in GEOVET 2013, London, 21-23 August
- Calistri P, Iannetti S, Danzetta ML, Narcisi V, Cito F, Di Sabatino D, Bruno R, Sauro F, Atzeni M, Carvelli A, Giovannini A: "The components of the One World-One Health approach". In: *Transboundary and Emerging Diseases*, Nov 2013, Vol 60, Issue s2, 4-13
- Danzetta M, Iannetti S, Primavera A, Bruno R, Cioci D, Di Sabatino D, Cito F, Narcisi V, Carvelli A, Atzeni M, Calistri P: "An integrated Information System for the Management of West Nile Disease Surveillance in Italy". Poster: Joint Conference on emerging and re-emerging Epidemics Affecting Global Health 2012, Orvieto, Sep 2012
- Cito F, Narcisi V, Danzetta M, Iannetti S, Di Sabatino D, Bruno R, Carvelli A, Atzeni M, Sauro F, Calistri P: Analysis of surveillance systems in place in European Mediterranean countries for West Nile virus (WNV) and Rift Valley fever (RVF). In: *Transboundary and Emerging Diseases*. 60 (Suppl. 2) (2013) 40-44; DOI: 10.1111/tbed.12124.



- Publications** Bruno R, Di Sabatino D, Carvelli A, De Massis F, Calistri P: West Nile Disease in Italy: animal surveillance activities as an early warning system for the prevention and control of the infection in humans Oral Communication: IMED International Meeting on Emerging Diseases and Surveillance, Wien, Austria, Feb 2013
- Giacomelli A., Pietropaoli M., Scholl F., Carvelli A., Scaramozzino P., Formato G. 2013. Varroa destructor e ingabbiamento della regina. Apitalia 9:20-21
- Podaliri M, Carvelli A, Giansante D, Iannino FG, Paganico D, Ferri N: "Re-emergence of Dourine in Italy: clinical cases in some positive horses". In: Journal of Equine Veterinary Science, June 2013, Vol. 33, Issue 6, 468-474.
- Giovagnoli G, Carvelli A: "Presupposti teorici del coinvolgimento emotivo in riabilitazione equestre". In: Argomenti, Organo Ufficiale del S.I.Ve.M.P., Numero 1, 2007, pp. 66-72
- Giovagnoli G, Carvelli A, Reitano M: "Biomeccanica del femore" In: Atti 9° Convegno Nuove acquisizioni in materia di Ippologia, Università degli Studi di Perugia, 22 Giugno 2007

Autorizzo il trattamento dei miei dati personali ai sensi del Decreto Legislativo 30 giugno 2003, n. 196 "Codice in materia di protezione dei dati personali"

Dr Andrea Carvelli  


Roma, 22/3/2018

