

**First name, surname:** Andrea Carvelli

**Affiliation:** FAO, Animal Health Division (NSAH)

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**Education:**

- 2011: Post Degree School on Internal Medicine and Surgery, EAEVE-FVE Faculty of Veterinary Medicine, Teramo, Italy
- 2005: Degree in Veterinary Medicine, 110/110 cum laude, EAEVE-FVE Faculty of Veterinary Medicine, Perugia, Italy

**Professional training:**

- 2005-2022: more than 100 courses, workshop, training hold by different bodies: European Commission, Animal Health Institution, IIZZSS, Italian Ministry of Health
- 2014-2019: BTSF – Animal Health Risk Assessment, Animal Identification Registration and Traceability, Transmissible Spongiform Encephalopathies, Contingency Plan and Animal Disease Control; European Commission, Ljubljana, Lisbon, Munich, Padova, Rome
- 2015: Outcome research; Istituto Superiore di Sanità, Rome, Italy
- 2014: Summer school of Biostatistics and Epidemiology; Karolinska Institute, Harvard University
- 2013: Risk based Surveillance: Innovative Method. Evan Sergeant; IZS Piemonte, Valle d'Aosta, Liguria, Torino, Italy
- 2012: Course on Epidemiological Surveillance and Risk Analysis; Istituto Zooprofilattico Sperimentale “G. Caporale”, Teramo, Italy. [www.izs.it](http://www.izs.it)
- 2010: Exotic Animal Disease Course; Istituto Zooprofilattico Sperimentale “G. Caporale”, Teramo, Italy
- 2008: Managing Wildlife” Course National Park Foreste Casentinesi, Arezzo, Italy
- 2006: 2nd International Equitation Science Symposium”, Ethology of Horse; Faculty of Veterinary Medicine, Milan, Italy
- 2005: Intensive Course on “Veterinarian Cooperation in developing countries”; Faculty of Veterinary Medicine, Milan, Italy

**Professional experience:**

- 2005 – 2009 – Veterinary Department, Italian Equestrian Federation, Rome, Italy
- 2009 – 2010 – Al Khalediah Equine Hospital, Tibrak, Saudi Arabia
- 2010 – 2012 – Virology Unit and Epidemiology Unit, Istituto Zooprofilattico Sperimentale “G. Caporale”, Teramo, Italy
- 2012-2021 – Epidemiology Unit, Istituto Zooprofilattico Sperimentale “M. Aleandri”, Rome, Italy
- 2021-2022 – Animal Health Division, FAO, Rome, Italy

**Currently professional carrier and employment:**

- Animal Health Division, FAO, Rome, Italy; Technical specialist - project coordination - One Health Intelligence Scoping Study.

**Projects:**

- One Health One World
- Dog and Cat Tumour Registry, Animal population estimate
- Member of Task Forces: 2014 Bluetongue epidemics, 2021 Rhinopneumonitis (EHV-1) epidemics, 2017-2021 management of sporadic West Nile and Avian Influenza outbreaks in Lazio and Toscana
- Non-Epidemic Emergencies - Earthquake Veterinary activities
- Scientific Project Leader of a Research funded by Health Ministry on sheep IRT system
- Scientific Project Unit Leader of a Research funded by Health Ministry on Echinococcosis
- Scientific Project Unit Leader of a Research funded by Health Ministry on Equine Emerging and Re-emerging Diseases

**Research/professional interests/field:**

- One Health specialist
- Veterinary Cooperation
- Epidemiology and Biostatistics
- Infectious diseases, vector-borne diseases