

Dr. Antonella Amendola has scientific qualification and gained a post-graduate Specialization in “Hygiene and Preventive Medicine” and her PhD in Public Health at the University of Milan following a University degree in Biological Science from the University of Milan. From 1st October 2007 to 28 February 2015, Dr. Antonella Amendola is researcher at the University of Milan. From 01/03/2015 she is associate professor for the sector MED/42 General and Applied Hygiene.

The major focus of her research has been the epidemiology and prevention of viral infection diseases relevant to public health, as respiratory viruses (flu viruses, RSV, HMPV, Coronavirus, Parafly virus, Rhinovirus), measles, rubella, Human Papillomavirus, enteric viruses.

At this time, Dr. Antonella Amendola is mainly involved in the: 1) surveillance of vaccine-preventable diseases; 2) epidemiological and molecular study of viral respiratory infections; 3) study of mechanisms of influenza viruses antigenic variability that could start the emergence of viral strain with pandemic potential. The scientific activity is documented by more than 60 publications in full on national and international journals and participation in communications and/or posters at conferences of national and international importance, as proved by more than 100 abstracts published in the congress proceedings.