

Dr. Emiliana Brocchi

Is Staff Scientist at Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna (IZSLER), in Brescia, with 35 years within the organization. Head of Department of Biotechnology and director of the National Reference Centre for Vesicular Viruses, FAO and OIE Reference Laboratories for FMD and SVD.

Work experience and activities

Development of a multiplicity of monoclonal antibodies against a variety of antigens and animal pathogens, with focus on viruses, with application to diagnosis and research; development of novel diagnostic methods and ready-to-use ELISA kits, for antigen and antibodies detection, based on the use of monoclonal antibodies. Laboratory diagnosis for FMD, SVD and related pathogens on national basis, international cooperation and diagnostic support to FMD endemic countries.

