

Curriculum Vitae

Personal information **Roberto Delogu**

Work experience

1. Employer: Istituto Superiore di Sanità (ISS) – National Centre for the Control and Evaluation of Medicines
 - Start date: 04-2015
 - End date:
 - Position: Researcher
 - Activities:

Evaluation and control activities relating to Batch Release of influenza vaccines, whether seasonal or pandemic, both for the EU market (as part of the Official Control Authority Batch Release (OCABR)) and for the non_EU market;
 - Activities of post_marketing surveillance of influenza vaccines for human use within the national program, for verification of the declared characteristics of quality;
 - Activities of technical advice relating to influenza vaccines;
2. Employer: Istituto Superiore di Sanità (ISS) – National Center for Immunobiologicals Research and Evaluation
 - Country: Italy
 - Start date: 04-2012
 - End date: 03-2015
 - Position: Researcher
 - Activities:

Assessment of viral contamination levels of urban wastewater in some large cities in the North, Central and Southern Italy with high risk of importing Poliovirus, in order to monitor the environmental circulation of wild Poliovirus or derived vaccine, Enteroviruses and enteritogenic viruses.
3. Employer: Istituto Superiore di Sanità (ISS) – National Center for Immunobiologicals Research and Evaluation
 - Country: Italy
 - Start date: 11-2008
 - End date: 03-2012
 - Position: Researcher
 - Activities:

Typing, molecular characterization, phylogenetic analysis and distribution on the national territory of circulating Rotavirus strains.

Education and training

1. Subject: University of Rome "Sapienza"
 - Start date: 11-2000
 - End date: 05-2006
 - Qualification: High Degree in Biological Sciences
 - Organisation:
 - Country: Italy
2. Subject: University of Rome "Sapienza"
 - Start date: 11-2007
 - End date: 06-2008
 - Qualification: Postgraduate Research Scholarship
 - Organisation:
 - Country: Italy
3.
 - Activities of technical advice relating to influenza vaccines;

Additional information

Publications

Molecular characterization of Rotavirus Strains from children with diarrhea in Italy, 2007-2009. (2011). Ruggeri F.M., Delogu R, Petouchoff T, Tcheremenskaia O, De Petris S, Fiore L, and the RotaNet_Italy Study Group. Journal of Medical Virology 83: 1657-1668.

Full_Genome Characterization of a G8P[8] Rotavirus that Emerged among Children with Diarrhea in Croatia in 2006. (2013). Delogu R, Lo Presti A, Ruggeri F.M., Cella E, Giovanetti M, Ciccozzi M, Ljubin_Sternak S, Bukovski_Simonoski S, Lukic_Grljic A, Ianiro G, Fiore L. Journal of Clinical Microbiology 51: 1583-1588.

Genetic diversity of G9P[8] rotavirus strains circulating in Italy in 2007 and 2010 as determined by whole genome sequencing. (2013). Ianiro G, Heylen E, Delogu R, Zeller M, Matthijnsens J, Ruggeri FM, Marc Van Ranst; Fiore L. Infection, Genetics and Evolution 16: 426-432.

Detection of unusual G6 rotavirus strains in Italian children with diarrhoea during the 2011 surveillance season. (2013). Ianiro G, Delogu R, Camilloni B, Lorini C, Ruggeri FM and Fiore L. Journal of Medical Virology 85: 1860_1869.

Molecular Characterization of Human G8P[4] Rotavirus Strains in Italy: Proposal of a More Complete Subclassification of the G8 Genotype in Three Major Lineages. (2013). Ianiro G, Delogu R, Bonomo P, Castiglia P, Ruggeri FM and Fiore L. Infection, Genetics and Evolution 21: 129_133.

Molecular Analysis of Group A Rotaviruses detected in Adults and Adolescents with Acute Gastroenteritis Hospitalized in Italy in 2012. (2014). Ianiro G, Delogu R, Bonomo P, Fiore L, Ruggeri FM. Journal of Medical Virology 86: 1073_1082.

Epidemiology of rotavirus diarrhoea in Albania. (2014). Kota M, Bino S, Delogu R, Simaku A, Neza B, Ruggeri FM, Fiore L. Archives of Virology 159: 2491_2495.

Detection of a Rare G3P[19] Group A Rotavirus Carrying a Complete AU_1 Like Genomic Constellation in a Human Patient. (2014). Ianiro G, Delogu R, Graffeo R, Sanguinetti M, Fiore L, Ruggeri FM. Emerging Infectious Diseases 20:1906_1910.

Rotavirus genotypes in sewage treatment plants and in children hospitalized with acute diarrhea in Italy, 2010_2011. (2015). Ruggeri FM, Bonomo P, Ianiro G, Battistone A, Delogu R, Germinario C, Chironna M, Triassi M, Campagnuolo R, Cicala A, Giammanco G.M, Castiglia P, Serra C, Gaggioli A, Fiore L. Applied and Environmental Microbiology 81: 241_249.

Molecular Characterization of Group A Rotavirus Strains Detected in Children with Diarrhea Admitted to Nigerian Hospitals in 2013. (2015). Ianiro G, Delogu R, Baba M, Oderinde BS, Dawurung J, Ruggeri FM, and Fiore L. Archives of Virology 160: 1511–1517.

Genomic characterization and molecular investigation of VP7 epitopes of uncommon G10P[8] group A rotavirus strains detected in Italy in 2009. (2015). Ianiro G, Delogu R, Fiore L, Ruggeri FM. Journal of General Virology 96: 1801–1810.

Evolution of Human G4P[8] Group A Rotavirus Strains Circulating in Italy in 2013. (2015). Ianiro G, Delogu R, Fiore L, Ruggeri FM and the RotaNet_Italy Study Group. Virus Research 204: 68_73.

Unexpected spreading of G12P[8] rotavirus strains among young children in a small area of Central Italy. (2015). Delogu R, Ianiro G, Camilloni B, Fiore L, Ruggeri F.M. Journal of Medical Virology 87(8): 1292_302.

Detection and characterization of uncommon human G3P[6] rotavirus strains causing diarrhea in Italian children in 2009. (2015). Ianiro G, Delogu R, Fiore L, Ruggeri F.M. Infection, Genetics and Evolution 33: 143_9.

Genetic variability of VP7, VP4, VP6 and NSP4 genes of common human G1P[8] rotavirus strains circulating in Italy between 2010 and 2014. (2016). Ianiro G, Delogu R, Fiore L, Ruggeri F.M, the RotaNet_Italy Study Group. Virus Research 220: 117_128.

Molecular characterization of two rare human G8P[14] rotavirus strains, detected in Italy in 2012. (2016). Delogu R, Ianiro G, Morea A, Chironna M, Fiore L, Ruggeri F.M. Infection, Genetics and Evolution 44: 303_312.

Surveillance of poliomyelitis in Northern Italy: results of Acute Flaccid Paralysis Surveillance and Environmental Surveillance, 2012_2015. (2017). Pellegrinelli L, Bubba L, Primache V, Pariani E, Battistone A, Delogu R, Fiore S, Binda S. Human Vaccines & Immunotherapeutics 13(2): 1_7.

Acute Flaccid Paralysis surveillance in Bosnia and Herzegovina: recent isolation of two Sabin-like type 2 poliovirus. (2017). Fontana S, Buttinelli G, Fiore S, Mulaomerovic M, Acimovic J, Amato C, Delogu R, Rezza G, Stefanelli P. Journal of Medical Virology 89(9): 1678_1681.

Group A rotavirus genotypes in hospital-acquired gastroenteritis in Italy, 2012_14. (2017). Ianiro G, Delogu R, Fiore L, Monini M, Ruggeri F.M, the RotaNet_Italy Study Group. Journal of Hospital Infection 96: 262_267.

Large-Scale Survey of Human Enteroviruses in Wastewater Treatment Plants of a Metropolitan Area of Southern Italy. (2018). Pennino F, Nardone A, Montuori P, Aurino S, Torre I, Battistone A, Delogu R, Buttinelli G, Fiore S, Amato C, Triassi M. Food Environ Virol. 2018 Jun;10(2):187_192.

Poliovirus and Other Enteroviruses from Environmental Surveillance in Italy, 2009_2015.(2018). Delogu R, Battistone A, Buttinelli G, Fiore S, Fontana S, Amato C, Cristiano K, Gamper S, Simeoni J, Frate R, Pellegrinelli L, Binda S, Veronesi L, Zoni R, Castiglia P, Cossu A, Triassi M, Pennino F, Germinario C, Balena V, Cicala A, Mercurio P, Fiore L, Pini C, Stefanelli P. Food Environ Virol. 2018 Dec;10(4): 333_342.
https://doi.org/10.1007/s12560_018_9350_8.

Projects

Project IMI2: IMI/INT/2014_02136 _ Title: "Vaccine batch to vaccine batch comparison by consistency testing (VAC2VAC)"

Memberships

Other Relevant Information

I am a patient representative