

Gaetano Donofrio's C.V.

Surname: **Donofrio** Nationality:

First name(s): **Gaetano** Gender:

Date/place of birth:

Academic Title: **Full Professor (Ordinarius)**

Dipartimento di Scienze Medico-Veterinarie, Università di Parma, via del Taglio 10, 43126, Parma, Italy

Present Professional Position:

Professor in Animal Infectious Disease and Viral Vectors at the Department of Medical-Veterinary Science, University of Parma (Italy).

Adjunct Professor at Paul G. Allen School for Global Animal Health, Washington State University, College of Veterinary Medicine, Pullman, USA.

Description of Qualifications, Institutions where and dates on which they were obtained:

First class honor degree in Veterinary Medicine 21-06-91, **Parma (Italy)**

Ph.D. in Molecular Biotechnology 12-08-95, Perugia/Edinburgh (U.K.), **Roslin Institute/Parma**

Post-doctoral position, 01-01-96, Edinburgh (U.K.), **Roslin Institute**

Research fellow in the **Department of Neuropathology of Zurich University** under the supervision of Professor Adriano Aguzzi, on a project concerning Gene-Immunotherapy approach to Prion Disease.

Previous Professional Posts of Interest or Relevance:

1997: From the first of July to the end of August, short term fellowship at Royal Dick School of Veterinary Medicine, **University of Edinburgh (U.K.)**

1998: From the first of July to the end of August, short term fellowship at Department of Patho-biology, School of Veterinary Medicine, **University of Auburn (U.S.A.)**

1999: From the first of July to the end of August, short term fellowship at Department of Patho-biology, School of Veterinary Medicine, **University of Auburn (U.S.A.)**

2000: From the first of July to the end of August, short term fellowship at Department of Patho-biology, School of Veterinary Medicine, **University of Auburn (U.S.A.)**

2001-2002: One year Research fellow in the **Department of Neuropathology of Zurich University** under the supervision of Professor Adriano Aguzzi, on a project concerning Gene-Immunotherapy approach to Prion Disease.

2006: From the first of July to the end of August, short term fellowship at Department of Clinical Science, Royal Veterinary College, **University of London (U.K.)**

2007: From the first of July to the end of August, short term fellowship at Department of Clinical Science, Royal Veterinary College, **University of London (U.K.)**

2008: From the first of July to the end of September, as a Wellcome Trust fellowship recipient at Department of Clinical Science, Royal Veterinary College, **University of London (U.K.)**

2009: From the first of July to the end of August, short term fellowship at Department of Reproductive Immunology, **Swansea University (U.K.)**

2011: From the 3th of October to the 3th of November, short term fellowship at **Vaccine and Gene Therapy Institute, Oregon Primate Research Center, Beaverton, Portland, U.S.A.**

2015 to date: Adjunct Professor at **Paul G. Allen School for Global Animal Health, Washington State University, College of Veterinary Medicine, Pullman, USA.**

Main research interests:

- 1) Development and employment of BoHV-4 as a gene delivery vector for vaccinology and oncolysis.*
- 2) Involvement of BoHV-4 in bovine post-partum metritis.*
- 3) Viral vector mediated gene transfer for Myeloma cells.*
- 4) Non-viral gene transfer.*
- 5) Development of models for lung inflammation based on in-vivo image analysis (industry).*

Scientific production: 150 papers published in peer reviewed journals provided of an impact factor (HI over 36; SCOPUS:

<https://www.scopus.com/results/authorNamesList.uri?name=name&st1=Donofrio&st2=Gaetano&institute=University+of+Parma&origin=searchauthorlookup>)