Curriculum Vitae

Giulia Dowgier

DVM, PhD Student, Department of Veterinary Medicine University of Bari

Education

November 2014 – present: PhD student in "Animal health and Zoonoses", University of Bari, Italy. Supervisor prof. Nicola Decaro and co-supervisor prof. Gergely Tekes (Faculty of Veterinary Medicine, Justus-Liebig-Universitat, Germany).

June 2014: Veterinary Licence for professional practice. University of Bari Aldo Moro, Department of Veterinary Medicine, Bari (Italy)

2008 – 2013: Degree in Veterinary Medicine, University of Bari (110/110 *cum laude et plauso*). Graduation thesis entitled "Molecular diagnostic tools for the study of Canine Distemper pathogenesis".

Research Experiences

January 2016 – July 2016: internship at the Institute of Virology, Faculty of Veterinary Medicine, Justus-Liebig-Universitat in Giessen (Germany), "A reverse genetics approach to study CCoV" under the supervision of Prof. Gergely Tekes. Supported by Paolo Cordioli Scholarship funded by SIDILV.

July 2013 – September 2013: Erasmus Placement LLP/Programme Grant for Trainesheep carried out at the Institute for Veterinary Medical Research, Hungarian Academy of Sciences, Budapest (Hungary) under the supervision of Dr. Maria Benko

Grants

2016: Erasmus+ Grant for Traineeship carried out at the Institute of Virology, Faculty of veterinary Medicine, Justus-Liebig-Universitat in Giessen (Germany) under the supervision of Prof. Gergely Tekes

2016: Paolo Cordioli Scholarship funded by *Società Italiana di Diagnostica di Laboratorio Veterinaria* (SIDILV)

2013: Erasmus Placement LLP/Programme Grant for Traineeship

List of publications in peer-reviewed international journals

1. Di Martino B, Di Profio F, Bodnar L, Melegari I, Sarchese V, Massirio I, **Dowgier G**, Lanave G, Marsilio F, Banyái K, Buonavoglia C, Martella V. Seroprevalence for 2117-like vesiviruses

in Italian household dogs. Vet Microbiology 2017, 201: 14-17

- 2. **Dowgier G**, Mari V, Losurdo M, Larocca V, Colaianni ML, Cirone F, Lucente MS, Martella V, Buonavoglia C, Decaro N. A duplex real-time PCR assay based on TaqMan technology for simultaneous detection and differentiation of canine adenovirus types 1 and 2. J Virol Methods. 2016, 234: 1-6.
- 3. Decaro N, Mari V, **Dowgier G**, Elia G, Lanave G, Colaianni ML, Buonavoglia C. Full-genome sequence of pantropic canine coronavirus. Genome Announc. 2015, 3 (3).
- 4. Decaro N, Mari V, Elia G, Lanave G, **Dowgier G**, Colaianni ML, Martella V, Buonavoglia C. Full-length genome analysis of canine coronavirus type I. Virus Res. 2015, 210: 100-105.

<u>List of presentations at national and international conferences</u>

- 1. Bodnar L, Lanave G, catella C, **Dowgier G**, Cafieiro MA, Galante D, Buonavoglia C, Martella V. Identificazione di Astrovirus in focolai di enterite in vitelli bovini e bufalini. SIDILV Annual Meeting 2015.
- 2. **Dowgier G**, Mari V, Losurdo M, Larocca V, Colaianni ML, Cirone F, Lucente MS, Martella V, Buonavoglia C, Decaro N. A duplex real-time PCR assay based on TaqMan technology for simultaneous detection and differentiation of canine adenovirus types 1 and 2. EAVLD Annual Meeting 2016, Oral communication.

I hereby declare that all statements in this document are true to the best of my knowledge.

Fabruary 21st, 2017

Giulia Dowgier