

**EUROPEAN FORMAT
FOR CURRICULUM
VITAE**



PERSONAL INFORMATION

Name GIANVITO LANAVE
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Nationality Italian
Place and date of birth Bari 10/05/1986

WORK EXPERIENCE

- Dates (from – to) From 15.10.2018 to date
- Name and address of employer University Aldo Moro of Bari, Palazzo Ateneo, Corso Umberto I n.1, 70100, Bari.
- Type of business or sector University
- Occupation or position held Researcher at the Department of Veterinary medicine University Aldo Moro of Bari, Strada prov. per Casamassima Km 3, 70010 Valenzano (BA)
- Main activities and responsibilities Research and teaching

- Dates (from – to) From 12.07.2016 to 12.07.2018
- Name and address of employer University Aldo Moro of Bari, Palazzo Ateneo, Corso Umberto I n.1, 70100, Bari.
- Type of business or sector University
- Occupation or position held Research fellowship at the Department of Veterinary medicine University Aldo Moro of Bari
- Main activities and responsibilities Research and teaching

- Dates (from – to) From 15.05.2015 to 15.11.2015
- Name and address of employer University Aldo Moro of Bari, Palazzo Ateneo, Corso Umberto I n.1, 70100, Bari.
- Type of business or sector University
- Occupation or position held Academic Tutor at the Department of Veterinary medicine University Aldo Moro of Bari
- Main activities and responsibilities Tutoring activities for academic students

EDUCATION AND TRAINING

- Dates (from – to) From 06.09.2019 to 08.11.2019
- Name and type of organisation providing education and training Department of Biomedical Sciences and Human Oncology, University Aldo Moro of Bari
- Title of qualification awarded Master course in Statistics for Biomedical Research: from clinical question to data analysis

- Date 27.03.2018
- Name and type of organisation providing education and training Italian Ministry of University and Research
- Title of qualification awarded National scientific qualification for the functions of second level professor article 16 of Law 240/2010, for the competition sector 07 / H3 - Infectious and parasitic diseases of animals.

- Dates (from – to) From 30.01.2013 to 09.05.2016
- Name and type of organisation providing education and training Department of Veterinary medicine University Aldo Moro of Bari
- Title of qualification awarded PhD in Animal Health and Zoonosis

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

from 09.11.2015 to 20.11.2015
Department of Veterinary sciences, University of Torino, Torino, Italia

Research internship on NGS data analysis for mapping and assembly of sequence data with reference-guided e de novo approaches

- Dates (from – to)
- Name and type of organisation providing education and training
- Principal subjects/occupational skills covered

from 29.03.2013 to 03.07.2013
Institute for Veterinary Medical Research, Centre for Agricultural Research, Hungarian Academy of Sciences, Budapest, Hungary

Research internship on NGS data analysis for characterization of enteric viruses of human and animal origin by the use of NGS method and data analysis using bioinformatic tools

- Dates (from – to)
- Name and type of organisation providing education and training
 - Title of qualification awarded

from 31.03.2012 to 13.07.2013
Associazione Biologi Ambientalisti Pugliesi (ABAP) – Bari

Master in Bioinformatics and Molecular Epidemiology techniques applied to Infectious Diseases

- Dates (from – to)
- Name and type of organisation providing education and training
 - Title of qualification awarded

from 07.2011
Italian Association of Professional Biologists of Bari

Graduation to Professional Biologist

- Dates (from – to)
- Name and type of organisation providing education and training
 - Title of qualification awarded

from 07.01.2011 to 23.03.2011
Faculty of Biotechnological Sciences University Aldo Moro of Bari

Master's Degree in Medical Biotechnologies and Molecular Medicine

- Dates (from – to)
- Name and type of organisation providing education and training
 - Title of qualification awarded

from 30.09.2004 to 17/12/2008
Faculty of Biotechnological Sciences University Aldo Moro of Bari

Bachelor Degree in Health and Pharmaceutical Biotechnologies

PERSONAL SKILLS AND COMPETENCES

MOTHER TONGUE

Italian

OTHER LANGUAGES

English

- Reading skills
- Writing skills
- Verbal skills

Excellent
Excellent
Excellent

TECHNICAL SKILLS AND COMPETENCES

BASIC KNOWLEDGE OF MICROSOFT OFFICE PACKAGE
ADVANCED KNOWLEDGE OF BIONFORMATIC ANALYSIS SOFTWARE
ADVANCED KNOWLEDGE OF MOLECULAR TECHNIQUES (PCR, REAL-TIME PCR, CLONING, SANGER SEQUENCING AND NEXT GENERATION SEQUENCING)

ORGANISATIONAL SKILLS AND COMPETENCES

Coordination and participation activity in research projects

Head of the operational unit of the project "HEV risk assessment: study of foods potentially involved in zoonotic transmission". Ricerca Corrente 2019 Ministry of Health in collaboration with Experimental Zooprophyllactic Institute of Puglia and Basilicata 03/19 RC.

Component of the operational unit of the project: "Hepatotropic viruses with zoonotic potential and Toxoplasma gondii in wild boar and swine produced for private domestic consumption". Ricerca Corrente 2019 Ministry of Health in collaboration with Experimental Zooprophyllactic Institute of Southern Italy 05/19 RC

Component of the operational unit of the project: "Improving understanding of autochthonous Hepatitis E transmission routes: a focus on foodborne and waterborne pathways (FOOD-WAT-

HEV)". Ricerca finalizzata 2018 Ministry of Health RF-2018-12365399.

Component of the operational unit of the project: "Metagenomic approach for the diagnosis of viral gastroenteritis in dogs". Ricerca corrente 2015 Ministry of Health in collaboration with Experimental Zooprophyllactic Institute of Puglia and Basilicata.

INSTITUTIONAL ACTIVITIES

- Title of qualification awarded
 - Dates (from – to)
- Title of qualification awarded
 - Dates (from – to)

Member of the Ethics Committee of the Department of Veterinary Medicine
December 2020 to date
Member of the Ethics Committee of the Department of Veterinary Medicine
December 2020 to date
Scientific member of the Animal Welfare Body at the University of Bari
Member of the Ethics Committee of the Department of Veterinary Medicine
June 2019 to date
Member of the Ethics Committee of the Department of Veterinary Medicine
June 2019 to date

TEACHING ACTIVITIES

PhD Course in "Animal Health and Zoonoses" Department of Veterinary Medicine University Aldo Moro of Bari

From October 2019 to date

- Lecturer for the *Molecular Biology* course in the PhD program in "Animal Health and Zoonoses" at the Department of Veterinary Medicine University Aldo Moro of Bari.

From February 2018 to April 2018

- Lecturer for the seminar activities entitled "Introduction to statistics" in the PhD program in "Animal Health and Zoonoses" at the Department of Veterinary Medicine University Aldo Moro of Bari.

Bachelor/Master's degree courses Department of Veterinary Medicine University Aldo Moro of Bari

Academic year 2013/2014 to 2018/2019

- Integrative teaching activity in the Epidemiology and Veterinary Legislation Course for the Master's Degree in Veterinary Medicine LM-42 at the Department of Veterinary Medicine, University of Bari, Bari (Italy)

Academic year 2013/2014 to date

- Integrative teaching activity in the course of Veterinary Microbiology and Immunology for the Master's Degree in Veterinary Medicine LM-42 at the Department of Veterinary Medicine, University of Bari, Bari (Italy)

Academic year 2013/2014:

- Lecturer for the Statistics Course of the Bachelor's Degree in Animal Sciences and Food Production class L38, Department of Veterinary Medicine, University of Bari, Bari (Italy)

Bachelor's degree courses Department of Biotechnology, Bioscience and Biopharmaceutics University Aldo Moro of Bari

Academic year 2019/2020:

- Lecturer for the Molecular Virology Course of the Bachelor's Degree in Medical and Pharmaceutical Biotechnology class L-2, Department of Biosciences, Biotechnologies and Biopharmaceutics, University of Bari, Bari (Italy)

Post-degree school of specialization and Master's degree courses

Academic Years 2018/2019, 2019/2020, 2020/2021

- Lecturer for the Molecular Biology III course at the Post-degree School of Specialization in "Infectious Diseases, Prophylaxis and Veterinary Police" of the Department of Veterinary Medicine.
- Integrative teaching activity for the Molecular Biology II course at the Post-degree School of Specialization in "Infectious Diseases, Prophylaxis and Veterinary Police" of the Department of Veterinary Medicine.
- Integrative teaching activity for the Molecular Biology I course at the Post-degree School of Specialization in "Infectious Diseases, Prophylaxis and Veterinary Police" of the Department of Veterinary Medicine.

Academic Year 2017/2018:

- Manager of the Training Activity at the Post-degree School of Specialization in "Infectious Diseases, Prophylaxis and Veterinary Police" of the Department of Veterinary Medicine, University of Bari

Academic Year 2017/2018:

- Integrative teaching activity for the Molecular Biology II course at the Post-degree

School of Specialization in "Infectious Diseases, Prophylaxis and Veterinary Police" of the Department of Veterinary Medicine.

Academic Years 2016/2017, 2017/2018:

- Integrative teaching activity for the Molecular Biology I course at the Post-degree School of Specialization in "Infectious Diseases, Prophylaxis and Veterinary Police" of the Department of Veterinary Medicine

Academic Years 2014-2015, 2015-2016:

- Integrative teaching activity for the Epidemiology Course at the Post-degree School of Specialization in "Infectious Diseases, Prophylaxis and Veterinary Police" of the Department of Veterinary Medicine.

October 2012 - January 2013

Scientific communicator for the investigation of sexually transmitted diseases in the High Schools of the Province of Bari coordinated by the Associazione Biologi Ambientalisti Pugliesi (ABAP), in collaboration with the National Institute of Health (ISS)

Teaching activities in refresher courses, study days, seminars, congresses and conferences

2019

Speaker at the Conference "Research and territory 2019" with the oral presentation "Metagenomic approach to the diagnosis of viral gastroenteritis in dogs" Experimental Zooprophyllactic Institute of Puglia and Basilicata, Foggia, 30 May 2019

2018

Speaker at the 2nd National Congress of the Italian Society for Virology with the oral presentation "Novel Orthopoxvirus and lethal disease in cat, Italy" (Aula Magna- Sapienza University of Rome, Rome, 28-30 November 2018)

2017

Speaker at the Conference "Frontiers of genomics in veterinary medicine" organized by the Genomics Committee of the Italian Society for Veterinary Laboratory Diagnostics (S.I.Di.L.V.) in collaboration with Department of Veterinary Medicine, University of Bari, Experimental Zooprophyllactic Institute of Puglia and Basilicata with the oral presentation "Virus Discovery applied to veterinary medicine, the experience in Bari (Aula Magna-Department of Veterinary Medicine, University of Bari, Valenzano 17 November 2017).

Speaker at the 18th WAVLD International Symposium of the World Association of Veterinary Laboratory Diagnosticians with the oral presentation "Identification of a novel parvovirus related to primate bufaviruses and associated with CIRDC in dogs". Sorrento (NA), 07-10 June 2017.

2016

Speaker at the 17th National Congress of the Italian Society of Veterinary Laboratory Diagnostics (S.I.Di.L.V.) with the oral presentation "Molecular characterization of pestiviruses circulating in cattle farms in Southern Italy" (Hotel Parchi del Garda, Pacengo di Lazise (VR), 28-30 September 2016).

2015

Speaker at the 13th Congress of the Italian Society for Virology (SIV) with the oral presentation "Novel parvoviruses in rabbits, in Italy" (Palazzo del Capitano del Popolo Orvieto, 14-16 September 2015).

2014

Speaker at the 5th National Workshop of Veterinary Virology organized by the National Institute of Health (ISS), Experimental Zooprophyllactic Institute of Abruzzo and Molise, University of Teramo with the oral presentation "Molecular characterization of two bovine enteroviruses" (Aula Magna University of Teramo, June 27, 2014)

2013

Speaker at the Seminar organized by the Apulian Environmental Biologists Association (ABAP), in collaboration with the National Institute of Health (ISS) with the oral presentation "Survey on sexually transmitted diseases (STDs) in high schools of the province of Bari" (Auditorium Professional Institute R. Gorjux - N. Tridente, Bari 12 January 2013).

SCIENTIFIC PAPERS

Author and co-author of 98 scientific publications of which 58 published in peer-reviewed international journals with impact factor (h-index = 12, 456 citations, source Scopus).

AWARDS

- 2019 Awarded for scientific activity for a publication of an abstract previously presented as oral communication at the 18th National Congress of the Italian Veterinary Laboratory Diagnostic Society (SiDiLV) Perugia in a peer-reviewed journal (Res in Vet Sci., Doi: 10.1016/j.rvsc.2019.08.019). 19th National Congress of the Italian Veterinary Laboratory Diagnostic Society (SiDiLV) Matera, Italy.
- 2018 Awarded for scientific activity for publication of an abstract previously presented as oral communication at the 18th WAVLD - International Symposium of the World Association of Veterinary Laboratory Diagnostics Sorrento in a peer-reviewed journal (Emerg Infect Dis., Doi: 10.3201 / eid2406.171965) at the 18th National Congress of the Italian Society of Veterinary Laboratory Diagnostics (SiDiLV) Perugia, Italy for the
- 2017 Awarded for the best scientific contribution from the 18th WAVLD International Symposium of the World Association of Veterinary Laboratory Diagnosticians for oral communication "Identification of a novel parvovirus related to primate bufaviruses and associated with CIRD in dogs". Sorrento (NA), 07-10 June 2017.

PARTICIPATION TO CONGRESSES, CONVENTIONS, WORKSHOPS AND STUDY DAYS

- 2019
- 19th National Congress S.I.Di.L.V. Hotel MH Matera, Matera, 23 - 25 October 2019
 - 3rd National Congress of the Italian Society for virology, Polo "A. Vallisneri", University of Padua, Padua, 10-12 September 2019
 - 2nd National Convention of Organisms Responsible for Animal Welfare (OPBA), University Service Center for Life Sciences and Technologies (CESTEV), University of Naples Federico II, Aula Magna, Naples, 8-9 July 2019
 - Conference "Research and territory 2019". Experimental Zooprophyllactic Institute of Puglia and Basilicata, Foggia, 30 May 2019
 - 7th Meeting of The European Society for Virology (ESV) European Congress of Virology 2019. De Doelen International Conference Center, Rotterdam, The Netherlands, April 28 - May 1, 2019.
- 2018
- 2nd National Congress of the Italian Society for Virology of the Italian Society of Virology-Italian Society for Virology. Aula Magna - Sapienza University of Rome, Rome, November 28-30, 2018
 - 18th National Congress of the Italian Society of Veterinary Laboratory Diagnostics (S.I.Di.L.V.). Hotel Giò Perugia, 7 - 9 November 2018.
 - 5th Congress of the Italian Society of Essential Oils SIROE Aula Magna Via Balzarini 1 University of Teramo, Teramo 19-20 October 2018.
- 2017
- Congress "Frontiers of Genomics in Veterinary Medicine" organized by the Genomics Committee of the Italian Society of Veterinary Laboratory Diagnostics (S.I.Di.L.V.), Department of Veterinary Medicine, University of Bari, Experimental Zooprophyllactic Institute of Puglia and Basilicata. (Aula Magna - Department of Veterinary Medicine, University of Bari, Valenzano 17 November 2017).
 - 18th WAVLD International Symposium of the World Association of Veterinary Laboratory Diagnosticians. Sorrento (NA), 07-10 June 2017.
- 2016
- 17th National Congress of the Italian Society for Veterinary Laboratory Diagnostics (S.I.Di.L.V.). (Hotel Parchi del Garda, Pacengo di Lazise (VR), 28-30 September 2016).
 - Next Generation Sequencing Seminar: Practical Applications organized by the Experimental Zooprophyllactic Institute of Puglia and Basilicata. (Aula Magna - Department of Veterinary Medicine, University of Bari, Valenzano 10 May 2016)
 - Study day "Epidemiology of foodborne diseases" organized by the experimental Zooprophyllactic Institute of Puglia and Basilicata. (Aula Magna - Department of Veterinary Medicine, University of Bari, Valenzano 12 April 2016)
 - MiSeq System training course. (Library Section of Infectious Diseases Department of Veterinary Medicine, University of Bari, Valenzano 10-11 March 2016)
- 2015
- 13th Congress of the Italian Society for Virology (SIV) (Palazzo del Capitano del Popolo Orvieto, 14-16 September 2015).

2014

- Seminar "Next Generation Technology Tour from Ion Torrent to qPCR and digital PCR" organized by Life Technologies, Bari (Italy). (Seminar Room Institute of Hospitalization and Scientific Care -IRCCS - John Paul II - Bari 25 November 2014)
- International meeting on Emerging diseases and Surveillance IMED 2014 Congress organized by International Society for Infectious diseases, Vienna (Austria) 31 October - 3 November 2014
- • 12th National Congress of the Italian Society for Virology organized by the Italian Society of Virology (SIV) (Palazzo del Capitano del Popolo Orvieto, 22-24 September 2014)
- • 5th National Veterinary Virology Workshop organized by the National Institute of Health (ISS), Experimental Zooprophyllactic Institute of Abruzzo and Molise, University of Teramo (Aula Magna University of Teramo, 26-27 June 2014)

2013

- Seminar organized from Associazione Biologi Ambientalisti Pugliesi (ABAP), in collaboration with National institute of health (ISS) (Auditorium Istituto professionale R. Gorbux – N. Tridente, Bari 12 gennaio 2013).

2012

- 4th Workshop "Next generation sequencing and epigenomics" University Aldo Moro di Bari, Palazzo Affreschi Ateneo di Bari 5-7 dicembre 2012
- Theoretical / practical course of Molecular Epidemiology organized by Associazione Biologi Ambientalisti Pugliesi (A.B.A.P.), Bari (Italia) and from Molecular Epidemiology School of the National Institute of Health (ISS). ABAP Bari, 21 september – 13 October 2012
- Theoretical / practical course of basic statistics for biomedical applications organized by the Apulian Environmental Biologists Association A.B.A.P., Bari (Italy), and by the School of Molecular Epidemiology of the ISS Higher Institute of Health. ABAP Bari, 11-19 May 2012

ATTACHMENTS LIST OF ISSUES OF THE SCIENTIFIC PRODUCTION 2013-2021

Valenzano, 31st March 2021

SIGNATURE
DR GIANVITO LANAVE



LIST OF ISSUES OF THE SCIENTIFIC PRODUCTION 2013-2021

PAPERS PUBLISHED IN PEER-REVIEWED INTERNATIONAL JOURNALS

- 58 Greco G, Zarea AAK, Sgroi G, Tempesta M, D'Alessio N, **Lanave G**, Bezerra-Santos MA, Iatta R, Veneziano V, Otranto D, Chomel B. Zoonotic Bartonella species in Eurasian wolves and other free-ranging wild mammals from Italy. *Zoonoses Public Health*. 2021 Mar 29. doi: 10.1111/zph.12827. Epub ahead of print. PMID: 33779044.
- 57 Capozza P, **Lanave G**, Diakoudi G, Stasi F, Ghergo P, Ricci D, Santo G, Arena G, Grillo I, Delle Donne E, Di Lisio F, Zini E, Callegari C, Valente L, Camero M, Di Martino B, Beatty J, Barrs VR, Buonavoglia C, Martella V. A longitudinal observational study in two cats naturally-infected with hepadnavirus. *Vet Microbiol*. 2021 Mar; 254:108999. doi: 10.1016/j.vetmic.2021.108999. Epub 2021 Jan 22. PMID: 33524809.
- 56 Decaro N, Mari V, **Lanave G**, Lorusso E, Lucente MS, Desario C, Colaianni ML, Elia G, Ferringo F, Alfano F, Buonavoglia C. Mutation analysis of the spike protein in Italian feline infectious peritonitis virus and feline enteric coronavirus sequences. *Res Vet Sci*. 2021 Jan 2;135:15-19. doi: 10.1016/j.rvsc.2020.12.023. Epub ahead of print. PMID: 33418186.
- 55 **Lanave G**, Loconsole D, Centrone F, Catella C, Capozza P, Diakoudi G, Parisi A, Suffredini E, Buonavoglia A, Camero M, Chironna M, Martella V. Astrovirus VA1 in patients with acute gastroenteritis. *Transbound Emerg Dis*. 2021 Jan 7. doi: 10.1111/tbed.13979. Epub ahead of print. PMID: 33411943.
- 54 Patterson EI, Elia G, Grassi A, Giordano A, Desario C, Medardo M, Smith SL, Anderson ER, Prince T, Patterson GT, Lorusso E, Lucente MS, **Lanave G**, Lauzi S, Bonfanti U, Stranieri A, Martella V, Solari Basano F, Barrs VR, Radford AD, Agrimi U, Hughes GL, Paltrinieri S, Decaro N. Evidence of exposure to SARS-CoV-2 in cats and dogs from households in Italy. *Nat Commun*. 2020 Dec 4;11(1):6231. doi: 10.1038/s41467-020-20097-0. PMID: 33277505; PMCID: PMC7718263.
- 53 Martella V, **Lanave G**, Camero M, Larocca V, Lorusso E, Catella C, Capozza P, Tempesta M, Buonavoglia C. Identification of a Novel α -herpesvirus Associated with Ulcerative Stomatitis in Donkeys. *Emerg Infect Dis*. 2020 Dec;26(12):3044-3047. doi: 10.3201/eid2612.200201. PMID: 33219790; PMCID: PMC7706971.
- 52 Ndiana LA, **Lanave G**, Desario C, Berjaoui S, Alfano F, Puglia I, Fusco G, Colaianni ML, Vincifori G, Camarda A, Parisi A, Sgroi G, Elia G, Veneziano V, Buonavoglia C, Decaro N. Circulation of diverse protoparvoviruses in wild carnivores, Italy. *Transbound Emerg Dis*. 2020 Nov 11. doi: 10.1111/tbed.13917. Epub ahead of print. PMID: 33176056.
51. Palombieri A, Di Profio F, **Lanave G**, Capozza P, Marsilio F, Martella V, Di Martino B. Molecular detection and characterization of Carnivore chaphamaparvovirus 1 in dogs. *Vet Microbiol*. 2020 Oct 1; 251:108878. doi: 10.1016/j.vetmic.2020.108878. Epub ahead of print. PMID: 33069035; PMCID: PMC7528909.
50. Kwan E, Carrai M, **Lanave G**, Hill J, Parry K, Kelman M, Meers J, Decaro N, Beatty JA, Martella V, Barrs VR. Analysis of canine parvoviruses circulating in Australia reveals predominance of variant 2b and identifies feline parvovirus-like mutations in the capsid proteins. *Transbound Emerg Dis*. 2020 Jul 13. doi: 10.1111/tbed.13727. Epub ahead of print. PMID: 32657506.
49. Elia G, Caringella F, **Lanave G**, Martella V, Losurdo M, Tittarelli M, Colitti B, Decaro N, Buonavoglia C. (2020). Genetic heterogeneity of bovine hepacivirus in Italy. *Transboundary and emerging diseases*, 10.1111/tbed.13628. Advance online publication. <https://doi.org/10.1111/tbed.13628>
48. Di Martino B, **Lanave G**, Di Profio F, Melegari I, Marsilio F, Camero M, Catella C, Capozza P, Bányai K, Barrs VR, Buonavoglia C, Martella V. Identification of feline calicivirus in cats with enteritis [published online ahead of print, 2020 May 2]. *Transbound Emerg Dis*. 2020;10.1111/tbed.13605. doi:10.1111/tbed.13605
47. Martella V, Catella C, Capozza P, Diakoudi G, Camero M, **Lanave G**, Galante D, Cafiero MA, Lavazza A, Bányai K, Buonavoglia C. Identification of astroviruses in bovine and buffalo calves with enteritis. *Res Vet Sci*. 2020; 131:59-68. doi: 10.1016/j.rvsc.2020.04.010
46. **Lanave G**, Larocca V, Losurdo M, Catella C, Capozza P, Tempesta M, Martella V, Buonavoglia C, Camero M. Isolation and characterization of bovine alphaherpesvirus 2 strain from an outbreak of bovine herpetic mammillitis in a dairy farm. *BMC Vet Res*. 2020;16(1):103. Published 2020 Mar 30. doi:10.1186/s12917-020-02325-3
45. Diakoudi G, Jamnikar-Ciglencečki U, **Lanave G**, Lelli D, Martella V, Kuhar U. Genome sequence of an aichivirus detected in a common pipistrelle bat (*Pipistrellus pipistrellus*). *Arch Virol*. 2020;165(4):1019-1022. doi:10.1007/s00705-020-04548-z
44. **Lanave G**, Martella V, Tempesta M, Catella C, Murelli RP, Morrison LA, Lucente MS, Buonavoglia C, Camero M. Antiviral activity of A-hydroxytropolones on caprine alphaherpesvirus 1 in vitro. *Res Vet Sci*. 2020 Jan 11; 129:99-102. doi: 10.1016/j.rvsc.2020.01.011. [Epub ahead of print] PubMed PMID: 31954321.

43. Cirone F, Padalino B, Tullio D, Capozza P, Lo Surdo M, **Lanave G**, Pratelli A. Prevalence of Pathogens Related to Bovine Respiratory Disease Before and After Transportation in Beef Steers: Preliminary Results. *Animals (Basel)*. 2019 Dec 6;9(12). pii: E1093. doi: 10.3390/ani9121093. PubMed PMID: 31817737; PubMed Central PMCID: PMC6940923.
42. Caringella F, Desario C, Lorusso E, Pallante I, Furlanello T, **Lanave G**, Elia G, Martella V, Iatta R, Barrs VR, Beatty J, Buonavoglia C, Decaro N. Prevalence and risk factors for *Felis catus* gammaherpesvirus 1 detection in domestic cats in Italy. *Vet Microbiol*. 2019 Nov; 238:108426. doi: 10.1016/j.vetmic.2019.108426. Epub 2019 Sep 22. PubMed PMID: 31648722.
41. Cavalli A, Desario C, Marinaro M, Losurdo M, Camero M, Decaro N, Catella C, **Lanave G**, Buonavoglia C. Oral administration of modified live canine parvovirus type 2b induces systemic immune response. *Vaccine*. 2020 Jan 10;38(2):115-118. doi: 10.1016/j.vaccine.2019.10.016. Epub 2019 Oct 15. PubMed PMID: 31628031.
40. **Lanave G**, Lucente MS, Siciliano P, Zizzadoro C, Trerotoli P, Martella V, Buonavoglia C, Tempesta M, Camero M. Antiviral activity of PHA767491 on Caprine alphaherpesvirus 1 in vitro. *Res Vet Sci*. 2019 Aug 12; 126:113-117. doi: 10.1016/j.rvsc.2019.08.019. PubMed PMID: 31445397.
39. Diakoudi G, **Lanave G**, Catella C, Medici MC, De Conto F, Calderaro A, Loconsole D, Chironna M, Bonura F, Giammanco GM, Bányai K, Tohma K, Parra GI, Martella V, De Grazia S. Analysis of GII.P7 and GII.6 noroviruses circulating in Italy during 2011-2016 reveals a replacement of lineages and complex recombination history. *Infect Genet Evol*. 2019 Aug 5;75: 103991. doi: 10.1016/j.meegid.2019.103991. PubMed PMID: 31394293.
38. **Lanave G**, Capozza P, Diakoudi G, Catella C, Catucci L, Ghergo P, Stasi F, Barrs V, Beatty J, Decaro N, Buonavoglia C, Martella V, Camero M. Identification of hepadnavirus in the sera of cats. *Sci Rep*. 2019 Jul 23;9(1):10668. doi:10.1038/s41598-019-47175-8 PubMed PMID: 31337847.
37. Diakoudi G, **Lanave G**, Moreno A, Chiapponi C, Sozzi E, Prosperi A, Larocca V, Losurdo M, Decaro N, Martella V, Lavazza A, Lelli D. Surveillance for Adenoviruses in Bats in Italy. *Viruses*. 2019 Jun 6;11(6). pii: E523. doi: 10.3390/v11060523. PubMed PMID: 31174292.
36. Valastro C, Franchini D, Valentini V, **Lanave G**, Maggiolino A, Ciccarelli S, Di Bello A. The CT dorsolateral subluxation index is a feasible method for quantifying laxity in the feline hip joint. *Vet Radiol Ultrasound*. 2019 Apr 15. doi: 10.1111/vru.12747. PubMed PMID: 30989759.
35. Camero M, **Lanave G**, Catella C, Capozza P, Gentile A, Fracchiolla G, Britti D, Martella V, Buonavoglia C, Tempesta M. Virucidal activity of ginger essential oil against caprine alphaherpesvirus-1. *Vet Microbiol*. 2019 Mar; 230:150-155. doi: 10.1016/j.vetmic.2019.02.001. Epub 2019 Feb 5. PubMed PMID: 30827382.
34. Caringella F, Elia G, Decaro N, Martella V, **Lanave G**, Varello K, Catella C, Diakoudi G, Carelli G, Colaianni ML, Bo S, Buonavoglia C. Feline calicivirus infection in cats with virulent systemic disease, Italy. *Res Vet Sci*. 2019 Feb; 124:46-51. doi: 10.1016/j.rvsc.2019.02.008. [Epub ahead of print] PubMed PMID:30844542.
33. Camero M, **Lanave G**, Lucente MS, Losurdo M, Di Paola G, Lorusso E, Martella V, Buonavoglia C, Tempesta M. Bubaline alphaherpesvirus 1 induces a latent/reactivable infection in goats. *CIMID*. 2019 Jan 1; 62: 54-57 doi:10.1016/j.cimid.2018.11.010.
32. Diakoudi G, **Lanave G**, Capozza P, Di Profio F, Melegari I, Di Martino B, Pennisi MG, Elia G, Cavalli A, Tempesta M, Camero M, Buonavoglia C, Bányai K, Martella V. Identification of a novel parvovirus in domestic cats. *Vet Microbiol*. 2019 Jan; 228:246-251. doi: 10.1016/j.vetmic.2018.12.006.
31. De Grazia S, **Lanave G**, Giammanco GM, Medici MC, De Conto F, Tummolo F, Calderaro A, Bonura F, Urone N, Morea A, Loconsole D, Catella C, Marinaro M, Parisi A, Martella V, Chironna M. Sentinel hospital-based surveillance for norovirus infection in children with gastroenteritis between 2015 and 2016 in Italy. *PLoS One*. 2018 Dec 14;13(12):e0208184. doi: 10.1371/journal.pone.0208184.
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Valenzano, 31st March 2021

SIGNATURE

DR GIANVITO LANAVE

A handwritten signature in black ink, appearing to read 'Gianvito Lanave', written in a cursive style.