

CURRICULUM VITAE

NAME: ELISA

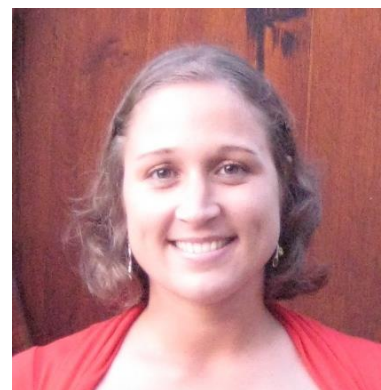
SURNAME: CRISCI

NATIONALITY: Italian

LAST POSITION: Postdoctoral scientist
INRA
(French National Institute for Agricultural
Research)
Unit GABI, VIM
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Domaine de Vilvert
78350 Jouy en Josas
France

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QUALIFICATIONS

2011

Doctor of Philosophy (PhD) with **European Mention** on “Animal Health and Medicine”, in Universitat Autònoma de Barcelona (UAB) (Spain), Veterinary Faculty (14/12/2011).

Thesis title: “Immunogenic properties of calicivirus-like particles as vaccine vectors”.

Excellent cum laude (**Honours degree**).

Additional “**Special Award for the PhD**” granted by the UAB in 2016.

2007

Master of Science (MSc) with **European Mention** in “Veterinary and Alimentary Science Research” in Veterinary Faculty of Barcelona Autònoma University (UAB) (Spain). Final mark: Excellent (10/10). Project title: “Immunohistochemical characterization of APC and lymphocytes in tissues of natural cases of PMWS”.

2005

Degree in Veterinary Medicine in the University of Bologna (Italy) (**DVM**). 110/110 et laude (**Honours degree**). Final project title: “Nephritis in porcine PMWS (circovirus)”.

State exam for veterinary practice, Bologna (Italy). 113/120.

EMPLOYMENT HISTORY

February 2017- up to date

Postdoctoral scientist at INRA ((French National Institute for Agricultural Research), CDD contract (n° 13000837) UMR GABI, France. Supervised by Elisabetta Giuffra.

June 2015- December 2016

Postdoctoral scientist at Linköping University, dept. of Clinical and Experimental Medicine, Molecular Virology Lab. Supervised by Marie Larsson.

April-May 2015

Technician at Clinical immunology and transfusion medicine, Linköping university hospital, Region Östergötland. Supervised by Sofia Nyström.

February 2013-February 2015

Post-doctoral scientist position at Linköping University, dept. of Clinical and Experimental Medicine, for a collaboration in the project: "HIV's immunomodulatory effects on dendritic cells and mucosal immune cells", Molecular Virology Lab. Supervised by Marie Larsson.

April-November 2012

Post-doctoral scientist position at CReSA (Centre de Recerca en Sanitat Animal) for a collaboration in the project: "Immunological characterization of swine influenza virus (SIV) circulating in Spain: Towards a new vaccine against SIV based on chimeric virus-like particles" (AGL2010-22200-C02-01) funded by the Spanish Ministry of Science and Technology. Supervised by Maria Montoya Gonzalez.

August 2007- August 2011

PhD position at **CReSA** (Centre de Recerca en Sanitat Animal) with the grant from Spanish Ministry of Science and Innovation in the project funded by the Spanish Ministry of Science and Technology called: "New vaccine and immunomodulatory strategies based on porcine dendritic cells stimulation using influenza virus infection model" (AGL2006-13809-C03-01/GAN). Supervised by Maria Montoya Gonzalez.

Different short stay during the PhD:

2011 April-July. Research training in the Inflammation Division of the Walter and Eliza Hall Institute (WEHI), Melbourne (Australia). Supervised by Jose A. Villadangos, PhD NHMRC Senior Research Fellow. Experience in murine dendritic cells and CTL therapy in tumor.

2010 February-May. Research training in the CISA-INIA research centre in Valdeolmos, Madrid (Spain). Supervised by Dr. Juan Barcena. Experience in virus-like particles production.

2009 April-June. Research training in the laboratory of virology of veterinary faculty of Ghent University. Supervised by Kristien Van Reeth. Ghent (Belgium). Experience in influenza virus techniques and porcine explants from respiratory tract.

2008 June-August. Research training in the ophthalmology department of Institute of Medical Science (IMS), University of Aberdeen. Supervised by Dr. Delyth M. Reid. Aberdeen (Scotland). Experience in laser microdissection.

January-July 2007

Collaboration in the study "Safety and efficacy of the vaccine *Suvaxin® Circo* for the prophylaxis of the postweaning multisystemic wasting syndrome (PMWS) in field conditions" with CReSA's fellowship. Supervised by Prof. Joaquim Segalés and PFIZER (previous FORT DODGE) Company. Barcelona (Spain).

January-July 2006

Participation in the study "Control of Porcine Circovirus Diseases (PCVDs): Towards improved food quality and safety" with an Italian scholarship from the Faculty of Veterinary Medicine (Bologna). Supervised by Prof. Joaquim Segales. Barcelona (Spain).

April 2005-October 2005

Practise period in the veterinary clinic "Giardini Margherita" (Dott. Claudio Cillo), Bologna (Italy).

2003-March 2005

Practise period for the degree final study in the pathology department of the Veterinary Faculty, Bologna University (Italy). Supervised by Prof. Giuseppe Sarli.

FELLOWSHIPS

2017

Recipient of AgreeSkills+ (AGS+) incoming fellowship (young researcher) for 15 months (September 2017-November 2018). AGS+ is an international postdoctoral fellowship programmes co-funded by the EU, in collaboration with Agreeium-IAVFF, the French Agricultural, Veterinary and Forestry Institute.

2013

Post doctoral fellowship from Linkoping University for 2-year project "HIV's immunomodulatory effects on dendritic cells and mucosal immune cells", at department of Clinical and Experimental Medicine, Molecular virology.

2010

Fellowship from Spanish Ministry of Science and Innovation for a 2-month stay at the Immunology Division of the Walter and Eliza Hall Institute (WEHI), Victoria (Australia).

2009

Fellowship from Spanish Ministry of Science and Innovation for a 3-month stay at the CISA-INIA research centre in Madrid (Spain).

2008

Fellowship from Spanish Ministry of Science and Education for a 3-month stay at the University of Ghent (Belgium).

2007

Fellowship from Spanish Ministry of Science and Education for a 2-month stay at the Institute of Medical Science (IMS), University of Aberdeen. Aberdeen (Great Britain).

2007

Fellowship for PhD position (4 years) at CReSA (Centre de Recerca en Sanitat Animal) from Spanish Ministry of Science and Education in the project called: "New vaccine and immunomodulatory strategies based on porcine dendritic cells stimulation using influenza virus infection model" (AGL2006-13809-C03-01/GAN).

2006

Scholarship from the Veterinary Faculty of Bologna University to perform the final study of the University degree in a foreign country (Spain).

PUBLICATIONS

Research articles

1. HIV/Human herpesvirus co-infections: Impact on tryptophan-kynurenine pathway and immune reconstitution. Yap SH, Abdullah NK, McStea M, Takayama K, Chong ML, Crisci E, Larsson M, Azwa I, Kamarulzaman A, Leong KH, Woo YL, Rajasuriar R. PLoS One. 2017 Oct 9;12(10):e0186000. doi: 10.1371/journal.pone.0186000. eCollection 2017.
2. N. Moreno, I. Mena, I. Angulo, Y. Gómez, **E. Crisci**, M. Montoya, J. Caston, E. Blanco and J. Barcena. Rabbit hemorrhagic disease virus capsid, a versatile platform for foreign B-cell epitope display inducing protective humoral immune responses. Scientific Reports 2016 Aug 23; 6:31844. doi: 10-1038/srep31844
3. **E. Crisci**, R. Ellegård, S. Nyström, E. Rondahl, L. Serrander, T. Bergström, C. Sjöwall, K. Eriksson and M. Larsson. Complement opsonization promotes HSV-2 infection of human dendritic cells. Journal of Virology 2016 Apr 29;90(10):4939-50. doi: 10.1128/JVI.00224-16. Print 2016 May 15.
4. Maisonnasse P, Bouguyon E, Piton G, Ezquerro A, Urien C, Bourge M, Deloizy C., Leplat JJ, Simon G, Chevalier C, Vincent-Naulleau S, **Crisci E**, Montoya M, Schwartz-Cornil I, Bertho N. The respiratory DC/macrophage network at steady-state and upon influenza infection in the swine biomedical model. Mucosal Immunol. 2016 Jul;9(4):835-49. doi: 10.1038/mi.2015.105. Epub 2015 Nov 4.
5. Ellegård R., **Crisci E**, Andersson J, Shankar EM, Hinkula J, Lifson JD, Larsson M. Impaired natural killer cell activation and chemotaxis towards dendritic cells exposed to complement opsonized HIV-1. J Immunology 2015 Aug 15, 195(4): 1698-704.
6. **E. Crisci**, L. Fraile, R. Novellas, Y. Espada, R. Cabezón, J. Martínez, J. Bárcena, D. Benitez-Ribas and M. Montoya. In vivo tracking and immunological properties of pulsed pig-derived dendritic cells. Mol Immunol. 2015, Feb 63(2):343-54.
7. Ellegård R., **Crisci E**, Burgener A, Hinkula J, Sjövall C, Lifson J, and Larsson M. Complement Opsonization of HIV-1 Results in Decreased Antiviral and Inflammatory Responses in Immature Dendritic Cells via CR3. J Immunology 2014 Nov 1;193(9):4590-601.
8. **E. Crisci**, L. Fraile, S. Valentino, L. Martínez, B. Bottazzi, A. Mantovani, M. Montoya. Immune characterization of long pentraxin 3 in pigs infected with influenza virus. Vet Microbiol. 2014 Jan 10;168(1):185-92.
9. L. Fraile, **E. Crisci**, L. Córdoba, S. Inumaru, M. A. Navarro, J. Osada, M. Montoya. Immunomodulatory properties of phytosterols in pigs. International Immunopharmacology 2012, Jul;13(3):316-21. Epub 2012 May 14.
10. **E. Crisci**, L. Fraile, N. Moreno, E. Blanco, R. Cabezón, C. Costa, T. Mussá, M. Baratelli, P. Martinez Orellana, J. Martínez, J. Bárcena, M. Montoya. Chimeric calicivirus-like particles elicit specific immune responses in pigs. Vaccine 2012, 30:2427-2439.
11. T. Mussá, C. Rodriguez-Cariño, M. Pujol, L. Córdoba, N. Busquets, **E. Crisci**, J. Dominguez, L. Fraile, M. Montoya.

Interaction of porcine conventional dendritic cells with swine influenza virus.
Virology 2011 Nov 25;420(2):125-34.

12. N. Busquets, J. Segalés, L. Córdoba, T. Mussá, **E. Crisci**, G.E. Martín-Valls, M. Simon-Grifé, M. Pérez-Simó, M. Pérez-Maíllo, J. I. Núñez, F.X. Abad, L. Fraile, S. Pina, N. Majó, A. Bensaid, M. Domingo, M. Montoya. Experimental infection with H1N1 European swine influenza virus protects pigs from an infection with the 2009 pandemic H1N1 human influenza virus.
Vet Research 2010 Sep-Oct; 41(5):74.

13. **E. Crisci**, M. Ballester, J. Domínguez, J. Segalés, M. Montoya. Increased numbers of myeloid and lymphoid IL-10 producing cells in spleen of pigs with naturally occurring postweaning multisystemic wasting syndrome.
Vet Immunol Immunopathol. 2010 Aug 15; 136(3-4):305-10.

14. J. Tarradas, J. Marqués, R. Rosell, M. Nofrarias, **E. Crisci**, L. Córdoba, E. Pérez, I. Díaz, F. Rodríguez, M. Domingo, M. Montoya, L. Ganges. Interferon gamma induction correlates with protection by DNA vaccine expressing E2 glycoprotein against classical swine fever virus infection in domestic pigs.
Veterinary Microbiology 2010 Apr 21; 142(1-2):51-8.

15. J. Segales, A. Urniza, A. Alegre, T. Bru, **E. Crisci**, M. Nofrarias, S. Lopez-Soria, Monica Balasch, M. Sibila, Z. Xu, H.J. Chu, L. Fraile, J. Plana-Duran. A genetically engineered chimeric vaccine against porcine circovirus type 2 (PCV2) improves clinical, pathological and virological outcomes in postweaning multisystemic wasting syndrome affected farms.
Vaccine 2009; Dec 9; 27(52):7313-21.

16. **E. Crisci**, H. Almanza, I. Mena, L. Córdoba, E. Gómez-Casado, J.R. Castón, L. Fraile, J. Bárcena, M. Montoya. Chimeric calicivirus-like particles elicit protective anti-viral cytotoxic responses without adjuvant.
Virology 2009; 387:303-312.

17. L. J. Fraile, **E. Crisci**, J. Weenberg, M. Armadans, L. Mendoza, L. Ruiz, S. Bernaus, M. Montoya. Effect of treatment with phytosterols in three herds with porcine respiratory disease complex.
J Swine Health Prod 2009; 17 (1):32-41.

18. L. Grau-Roma, **E. Crisci**, M. Sibila, S. López-Soria, M. Nofrarias, M. Cortey, L. Fraile, A. Olvera and J. Segalés. A proposal on porcine circovirus type 2 (PCV2) genotype definition and their relation with postweaning multisystemic wasting syndrome (PMWS) occurrence.
Vet Microbiol. 2008 Apr 1; 128(1-2):23-35.

Reviews

1. **E. Crisci**, T. Mussà, L. Fraile, M. Montoya. Review: Influenza virus in pigs.
Review. Molecular Immunology 2013, 55: 200-211.

2. **E. Crisci**, J. Bárcena and Maria Montoya. Virus-like particles-based vaccines for animal viral infections.
Review. Inmunología, Volume 32, Issue 3, July–September 2013, Pages 102-116

3. **E. Crisci**, J. Bárcena and M. Montoya. Virus-like particles: The new frontier of vaccines for animal viral infections.
Review. Vet Immunol Immunopathol. 2012 Aug 15;148(3-4):211-25. Epub 2012 Jun 1.
It was first in the most 20 downloaded papers of SciVerse ScienceDirect.

4. P. Bastos, D. Benitez, **E.Crisci**, M.Naranjo, B. Perez-Cabezas, M. Montoya.
Panorama DC2010: Forum on Vaccine Science.
Inmunologia 2011 vol. 30, num. 3, 100-104.

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AWARDS & PRIZES

2016

Special Award for the PhD granted by the Universitat Autònoma de Barcelona (UAB) the 8th of April 2016 at Hotel Campus UAB.

2015

Travel award from MiMS (Molecular Infection Medicine Sweden) National Doctoral Programme in Infections and Antibiotics for the 32nd Annual Meeting in NSCMID- Infections and Antibiotics, September 2-6, 2015, Umeå, Sweden.

2013

Travel award from European Federation of Immunological Societies (EFIS) for the 15th International Congress of Immunology (ICI), August 22-27, 2013, Milan, Italy.

2011

Award from Immunology Catalan Society (SCI) for the participation at the V SCI Congress, Barcelona (Spain).

2010

Award from Immunology Spanish Society (SEI) for the participation at the XXXV National Congress, 23-26 June 2010, San Sebastian (Spain).

Travel award from European Federation of Immunological Societies (EFIS) for the 14th International Congress of Immunology (ICI), August 22-27, 2010, Kobe, Japan.

Award from Immunology Catalan Society (SCI) for the participation at the IV SCI Congress, Barcelona (Spain).

2009

Travel award from European Federation of Immunological Societies (EFIS) for the 2nd European Congress of Immunology (ECI), September 13-16, 2009, Berlin, Germany.

2008

Award from Immunology Spanish Society (SEI) for the participation at the XXXIV National Congress, Palma de Mallorca (Spain).

Award from Immunology Catalan Society (SCI) for the participation at the II SCI Congress, Barcelona (Spain).

2007

Award from Immunology Catalan Society (SCI) for the participation at the first SCI Congress, Barcelona (Spain).

INVITED SPEAKER FOR SEMINARS AND CONGRESSES

15/05/2017

"Virus-host interactions: from human to pig"

Invitation for talk at SAPS seminar at INRA Jouy en Josas, France.

16/11/2016

"Virus-host interactions: from pig to human"

Invitation for talk at the College of Veterinary Medicine (CVM) at North Carolina State University, Raleigh, NC, USA.

25/10/2013

Pigs: the "stand-ins" for immunological studies.

Invitation for talk at Dpt. Biomedical Sciences and Veterinary Public Health, Swedish University of Agricultural Sciences, Uppsala, Sweden.

04/07/2013

Dendritic cell tracking in pigs.

Invitation with a lecture for the congress "Dendritic CELLS MACS DAY" in Barcelona, Spain.

21/05/2013

Pigs: the "stand-ins" for immunological studies.

Invitation for talk at Stockholm University, Sweden.

18/12/2012

Pigs: the "stand-ins" for immunological studies.

Invitation for talk at Linköping University, Linköping, Sweden.

28/06/2012

Virus-like particles: the frontier of vaccines for animal viral infections.

Invitation for talk at INRA (Institut National de la Recherche Agronomique), Jouy-En-Josas, France.

03/05/2012

Immunogenic properties of calicivirus-like particles as vaccine vectors.

Invitation for talk from Catalan Immunology Society at the Academia, Barcelona, Spain.

16/3/2012

Immunogenic properties of calicivirus-like particles as vaccine vectors.

Invitation for talk at the IZSLER (Istituto Zooprofilattico Sperimentale della Lombardia e dell'Emilia Romagna), Brescia, Italy.

22/06/11

Calicivirus-like particles as vaccine vectors in mouse and pig.

Invitation for talk at the WEHI (Walter and Eliza Hall Institute), Melbourne, Australia.

CONFERENCE PARTICIPATIONS

INTERNATIONAL CONFERENCES

Oral communications

"INTEGRATIVE AND DIFFERENTIAL ANALYSIS OF TRANSCRIPTOMES AND CHROMATIN ACCESSIBILITY REGIONS REVEALS REGULATORY MECHANISMS INVOLVED IN PIG IMMUNE AND METABOLIC FUNCTIONS [FAANG PILOT PROJECT "FR-AGENCODE"]" S. Djebali, K. Munyard, N. Villa-Vialaneix, C. Cabau, A. Rau, **E. Crisci**, T. Derrien, C. Klopp, M. Zytnicki, S. Lagarrigue, H. Acloque, S. Foissac, E. Giuffra in the 36th International Society for Animal Genetics (ISAG) Conference, 16-21 July **2017** in Dublin, Ireland.

"CHARACTERIZING THE PORCINE LUNG DENDRITIC CELLS/MACROPHAGES NETWORK: TOWARD THE UNDERSTANDING OF INFLUENZA AND PRRSV-INDUCED PATHOLOGIES" Pauline Maisonnasse, Edwige Bouguyon, Mickaël Bourge, Guillaume Piton, Angel Ezquerra, Céline Urien, Jean-Jacques Leplat, Gaëlle Simon, Christophe Chevalier, Silvia Vincent-Naulleau, **Elisa Crisci**, Maria Montoya, Isabelle Schwartz-Cornil, Nicolas Bertho in the 5th EVIW (European veterinary immunology workshop), 2-4 september **2015**, Vienna, Austria.

"DENDRITIC CELL TRACKING IN PIGS" **E. Crisci**, L. Fraile, R. Novellas, Y. Espada, R. Cabezon, J. Martínez, D. Benitez and M. Montoya in the 10th International Veterinary Immunology Symposium (ICI), 28-1 September **2013**, Milan, Italy.

"DENDRITIC CELL TRACKING IN PIGS" **E. Crisci**, L. Fraile, R. Novellas, Y. Espada, R. Cabezon, J. Martínez, D. Benitez and M. Montoya in the 15th International Congress of Immunology (ICI), 22-27 August **2013**, Milan, Italy.

"CALICIVIRUS-LIKE PARTICLES MODULATE PORCINE DENDRITIC CELLS *IN VITRO*" **Crisci E.**, Córdoba L., Fraile L., Mussá T., Domínguez J., Mena I., Bárcena J., Montoya M. in the 9th International Veterinary Immunology Symposium (IVIS), August 16-20, **2010**, Tokyo, Japan.

"CHARACTERIZATION OF IL-10 PRODUCING CELLS IN SPLEEN OF NATURAL CASES OF POSTWEANING MULTISYSTEMIC WASTING SYNDROME (PMWS) IN PIGS" **E. Crisci**, M. Ballester, J. Domínguez, J. Segalés, M. Montoya in the 2nd European Congress of Immunology, 13-16 September **2009**, Berlin, Germany.

"CALICIVIRUS-LIKE PARTICLES MODULATE PORCINE DENDRITIC CELLS *IN VITRO*" **E. Crisci**, L. Córdoba, L. Fraile, T. Mussá, J. Domínguez, I. Mena, J. Bárcena, M. Montoya in the 3rd European Veterinary Immunology Workshop, 10-13 September **2009**, Berlin, Germany.

Posters

"PIG AS A BIOMEDICAL MODEL: PUTTING THE PORCINE LUNG DENDRITIC CELLS/MACROPHAGES NETWORK INTO LIGHT" P. Maisonnasse, E. Bouguyon, M. Bourge, G. Piton, A. Ezquerra, C. Urien, J-J. Leplat, G. Simon, C. Chevalier, S. Vincent-Naulleau, **E. Crisci**, M. Montoya, I. Schwartz-Cornil, N. Bertho in the 4th ECI, 6-9 september, Vienna, Austria.

"ANALYSIS OF LONG PENTRAXIN 3 AS A BIOMARKER IN PIGS" **E. Crisci**, L. Fraile, S. Valentino, M. Simon-Grifé, G. E. Martín-Valls, T. Mussá, B. Bottazzi, A. Mantovani, M. Montoya in the 14th International Congress of Immunology (ICI), August 22-27, **2010**, Kobe, Japan.

"ANALYSIS OF LONG PENTRAXIN 3 AS A BIOMARKER IN PIGS" **E. Crisci**, L. Fraile, S. Valentino, M. Simon-Grifé, G. E. Martín-Valls, T. Mussá, B. Bottazzi, A. Mantovani, M. Montoya in the 9th International Veterinary Immunology Symposium (IVIS), August 16-20, **2010**, Tokyo, Japan.

"CALICIVIRUS-LIKE PARTICLES MODULATE PORCINE DENDRITIC CELLS *IN VITRO*" **Crisci E.**, Córdoba L., Fraile L., Mussá T., Domínguez J., Mena I., Bárcena J., Montoya M. in the 9th International Veterinary Immunology Symposium (IVIS), August 16-20, **2010**, Tokyo, Japan.

"CHIMERIC CALICIVIRUS-LIKE PARTICLES ELICIT PROTECTIVE ANTI-VIRAL CYTOTOXIC RESPONSES WITHOUT ADJUVANT" **E. Crisci**, H. Almanza, I. Mena, L. Córdoba, E. Gómez-Casado, J.R. Castón, L. Fraile, J. Bárcena, M. Montoya in the 2nd European Congress of Immunology, 13-16 September **2009**, Berlin, Germany.

"CHARACTERIZATION OF IL-10 PRODUCING CELLS IN SPLEEN OF NATURAL CASES OF POSTWEANING MULTISYSTEMIC WASTING SYNDROME (PMWS) IN PIGS" **E. Crisci**, M. Ballester, J. Domínguez, J. Segalés, M. Montoya in the 3rd European Veterinary Immunology Workshop, 10-13 September **2009**, Berlin, Germany.

SPANISH and SWEDISH CONFERENCES

9 oral communications and 6 posters as first author

9 oral communications and 4 posters as co-author.

COURSES

2017

Course in "Bioinformatic treatment of RNAseq data" at INRA Jouy en Josas, 3-4 May 2017, organized in the Migale (Bioinformatic platform) by MaIAGE (Applied Mathematics and Computer Science, from Genome to the Environment), INRA partner.

2016

Course in Epigenetics in disease and well-being (LiU-MF/IKE-8FO0089) 1.5 credits, Linköping University, 20-21 January 2016.

2015-2016

"How to lead a research group" course, 7 days, Linköping University, Oct15-Oct16.

"**LAS (Laboratory Animal Sciences)**" course, 5 high education credits, Linköping University, Campus US.

2015

"LINUX Tutorial for Beginners" workshop, 2 days, Linköping University, Campus US, 10-11 November 2015.

2008

"X FLOW CYTOMETRY COURS" (20 hours) organised by Cytometry Unit of foundation "Instituto de Investigación en Ciencias de la Salud Germans Trias i Pujol" in the University Hospital "Germans Trias i Pujol", Barcelona, Spain.

2007

Course for **TRAINING RESEARCHER USING ANIMALS FOR EXPERIMENTATION AND OTHER SCIENTIFIC PURPOSES**, 80 hours, accredited by **FELASA** (Federation of European Laboratory Animal Science Associations), Spain.

XI Cours "OPTIMIZATION IN CONFOCAL MICROSCOPE USE", 16.30 hours, organized by microscope service of Science Faculty of Barcelona Autónoma University (UAB), Spain.

Cours "ADVANCES IN IMMUNOLOGY 2007" organised by Immunology Catalan Society (SCI), Barcelona, Spain.

2006

Theoretical and practical basic cours of "APPLICATIONS IN CYTOMETRY", organized by IZASA, in CReSA, Barcelona, Spain.

2005

Course "ABDOMINAL ECHOGRAPHY AND ECHOCARDIOGRAPHY IN THE DOG", University of Perugia, Ellera, Italy. Accredited 14 E.C.M.

2001

Cours "RESEARCH ON INJURIES TO FARM AND WILD FAUNA BY WILD PREDATORS", Istituto Zooprofilattico Sperimentale dell'Abruzzo e Molise, Teramo, Italy.

PROFESSIONAL MEMBERSHIP

Italian and Swedish Veterinary board since 2015.

Swedish Society for Virology (SSV) since 2014.

Spanish Veterinary board during 2006.

REVIEWER FOR MOLECULAR IMMUNOLOGY

3 papers in 2014

1 paper in 2015

1 paper in 2016

4 papers in 2017

LANGUAGES

Native Italian.
Fluently English (ESOL CAMBRIDGE: FCE (2011)).
Fluently Spanish (DELE: C2 LEVEL (2010)).
Swedish: SVA grund (B1 level).
French: A1-A2.

ACTIVITY FOR PROMOTION OF SCIENCE TO THE PUBLIC

Participation in activities for social promotion of science in Barcelona.
Target: students of institutes and secondary schools.

MASTER STUDENT'S MANAGEMENT and COMITEE MEMBER

Medical Biosciences Master

Expert reviewer in 5 master's project defences at Linköping University (Sweden).

Co-supervisor of a student from Linköping University of Medicine for research project.

PhD thesis reviewer for the European/International Mention at Universidad Autonoma de Barcelona, Spain.
"Immunological studies on Swine Influenza Virus in pigs: from gene to epitopes", Massimiliano Baratelli.
12/11/2015