

CURRICULUM VITAE

PERSONAL DETAILS

Name: Enrique
Surname: MARCO GRANELL
Telephone: +34 93 511 51 93
Date of birth: May the 27th of 1963

ACADEMIC DETAILS

1986. Degree on **VETERINARY MEDICINE** from the Universidad de Zaragoza, specialty in Animal Production.

NON ACADEMIC TRAINING

Since 1991 up to now, assisted to more than 50 swine veterinary congresses or courses.

- 1991: Swine Veterinary Diagnostic Course organized by Animal Health Service Centre of the Southern Netherlands in Boxtel, The Netherlands.
- November 1990 – March 1991. Studying swine medicine with some of the best world specialists, Holland, Germany, Denmark and U.S.A.
- June - November 1990. Studying swine medicine with several British Swine specialists.

SPECIFIC WORK EXPERIENCE

- 2013: Creates “Marco Vetgrup; S.L.P” Swine Veterinary Consultancy on swine health and Production.
- 2006-2012: Partner at “marco i collell s.l.” with Miquel Collell Suriñach. Swine Veterinary Consultancy on swine health and Production.
- 1996-2006: Partner at B&M C.V.P. S.L. with José Barceló Bonada and Miquel Collell Suriñach. Swine Veterinary Consultancy on swine health and Production.
- 1991-1996 Partner at BARCELO & MARCO, Swine Veterinary Consultancy along with José Barceló Bonada.
- March 1988 - May 1990: Works for NUTRAL, S.A. (Animal Nutrition Company) as area Technical Service. Responsibilities: Swine nutrition, production and health advice.
- March 1987 - March 1988: Military service at military base of Sant Climent de Sasebas (Girona) as veterinarian. Food inspection main responsibility.
- July 1986 - March 1987: Works for the NUTRAL, S.A. (Animal Nutrition Company) at their Veterinary Diagnostic Laboratory.

OTHER WORK EXPERIENCE

- 2017-2018: Honorific Professor at the Faculty of Veterinary Medicine, Universidad Complutense de Madrid.
- 2012-2017: Board member EAPHM (European Association Swine Heath Management).
 - May 2013-April 2015: President EAPHM.
 - May 2012-May 2013: Vice-President EAPHM (European Association Swine Heath Management).

- 2006–2017: Teacher at the “Master in Swine Health and Production” organized by Barcelona University (U.A.B) Lleida University (U.D.L.), Madrid University (U.C.M.) and Zaragoza University.
- 2014-2015: Member of the jury “European PRRS Research Award” sponsored by Boehringer Ingelheim Animal Health GmbH.
- 2000-2014: Teacher at Sus Scrofa Fundación Barceló (school for swine farmers).
- 2004–2013: Honorific Associated Docent at the Faculty of Veterinary Medicine, Universidad Complutense de Madrid.
- April 1998-2013: Partner of & cofounder Quinidea. The company owns the site www.3tres3.com.
- 2009-2012: Member of Porc d’Or jury. Production award for farms.
- 2003-2009: Teacher in the swine area. Escuela Agraria de Cogullada – Fundación Ibercaja (Zaragoza)
- 1995 – 1997: Lecturer on The Analysis of Records as part of the Master in Swine Pathology and Production organized by the Faculty of Veterinary Medicine of the Universitat Autònoma de Barcelona.
- 1994-1995: Member of the editorial committee of the magazine “European Pig News”.

CONFERENCES AND COURSES

1992 – 2016: Speaker in more than 100 conferences or courses. Last 3 years conferences:

- 26/07/2018 Speaker at Panstwowy Instytut Weterynaryjny de Polawy (Poland): “*ASF. What can we learn from the successful Spanish experience*”.
- 11/05/2018 Speaker at the 10th European Symposim Porcine Health Management held in Barcelona. “*How to deal with diseases in large litters*”.
- 23/11/2017 Speaker at 9th Congress Asociación Veterinarios de Porcino de Aragón (AVPA) (Zaragoza-Spain). “*How to learn from Clinical cases*”
- 7/11/2017 Speaker at XXXIII FEDNA Symposium (Madrid-Spain). “*Use and control of additives and in “feed antibiotics” in swine diets. Legislation and use in different countries*”.
- 7/3/2017 Speaker at Swine Nutritional Course held in Segovia and organized by USSEC. “*Nutrición y patología digestiva*”, “*Producción porcina en UE*”.
- 27/9/2016 Speaker at 5th Animal Health and Veterinary Medicine Congress (Valencia-Spain). “*How our daily decisions as veterinarians influence antibiotic resistance*”
- 7/6/2016 IPVS MSD-Pre-seminar (Dublin-Ireland). “*How do our daily decisions as veterinarians influence antibiotic resistance?*”
- 8/6/2016 IPVS Satellite seminar (Dublin-Ireland). “*What is the swine veterinarian’s role in building consumer trust?*”.
- 7/4/2016 Speaker at IV Congress of Cooperativas Agro-Alimentarias de Aragón (Zaragoza-Spain). “*Innovation on swine production*”.
- 16/3/2016 Speaker at Jornadas Mercat del Ram de (Vic-Spain). “*¿How can we make our farm bio-secure?*”
- 11/3/2016 Speaker XLII Meeting Annuale Società Italiana di Patologia ed Allevamento dei Suini (SIPAS) (Brescia-Italy). Round table: “*Dalla scrofetta alla scrofa: quando l’alimentazione e gli aspetti sanitari rappresentano un punto cruciale*”.
- 4/3/2016 Speaker at round table PorciForum (Lleida-Spain). “*Medicated feed and antibiotic use in animal production*”.
- 29/01/2016 Speaker XVIII Jornadas de Porcina de la UAB y AVPC (Bellaterra-Barcelona). “*Viral diarrhoea in swine*”
- 19/11/2015 Speaker at 9th Congress Asociación Veterinarios de Porcino de Aragón (AVPA) (Zaragoza-Spain). “*¿Is PCV2 all we found in nurseries?*”

- 11/11/2015 Speaker at XXXI FEDNA Symposium (Madrid-Spain). “*The future of the swine industry in the EU-28. Cost of production, legislation and problems related to differences in the application of key criteria in different countries*”.
- 23/10/2015 Speaker at XXXVI Congress ANAPORC (Girona-Spain). “*Post-weaning fasting syndrome*”.
- 2-3/6/2015: Speaker at Panstwowy Instytut Weterynaryjny de Polawy (Poland): “*Laktacja krytyczny okres dla loch/Lactation a critical period for sow’s productivity*”
- 20/2/2015 Speaker at XIX Monográfico Ganado Porcino organizado por ADS Silleda (Silleda-Spain): “*Pre and post weaning diarrhoea in pigs*”.

PUBLICATIONS

- Baean F., Spiru D., Marco E., Mora J. (2018). *Comparative field study on the efficacy of Aivlosin® water soluble granules versus doxycycline water medication for Mycoplasma pneumonia control in a finishing unit in Romania*. Poster 9th European Symposium Porcine Health Management (Barcelona, Spain).
- Bota M., Marco E., Mora J. (2018). *Mycoplasma hyopneumoniae elimination in a Farrow to finish unit in Brittany using Aivlosin® water soluble granules (WSG)*. Poster 9th European Symposium Porcine Health Management (Barcelona, Spain).
- Bousquet E., Mozo R., Cano G., Marco E., Morillo A. (2017). *Post weaning use of altrenogest in sows during summer*. Poster 9th European Symposium Porcine Health Management (Prague, Check Republic).
- Ramis G., Marco E., Magaña V., González-Contreras P., G. Swierczynski, J.M. Abellaneda, A. Sáez-Acosta, A. Mrowiec, F.J. Pallarés (2015). *Evidence that periweaning failure-to-thrive syndrome (PFTS) has a genetic predisposition*. Veterinary Record published online March 27, 2015.
- Moyaert H., Noé L., Palzer A., Marco E., Stegemann MR. (2015). “*Efficacy of tulathromycin (Draxxin 25 mg/mL) for the treatment of Swine Respiratory Disease associated with several major respiratory pathogens – EU field studies*”. Poster 7th European Symposium Porcine Health Management (Nantes, France).
- Roozen M., Kaptur R., Rosener D., Marco E. (2014) “*Recent experiences with tylvalosin (Aivlosin®) intervention for the eradication of Mycoplasma hyopneumoniae in commercial swine operations*”. Poster 6th European Symposium Porcine Health Management (Sorrento, Italy).
- Marco E., Pedrido J.A., Mora J., Martínez N., Roosen M. (2013). “*Mycoplasma hyopneumoniae eradication in a 800 sow herd by partial depopulation and medication with tylvalosin (Aivlosin®), tulathromycin (Draxxin®) and tiamulin*”. Poster 5th European Symposium Porcine health Management (Edinburg, United Kingdom).
- Arioli E., Caleffi A., Luppi A., Bonilauri P., Maioli G., Dottori M., Marco E. (2010). *Programma di eradicazione di actinobacillus pleuropneumoniae in un allevamento suino Actinobacillus pleuropneumoniae eradication program in a pig herd*. SIPAS (Italy). Vol. 36 (2010) . - p 402-412.
- Marco E., Menjón R., Bollo J., Jiménez M., (2010). “*Comparative humoral immunity response to vaccination with porcilis®pcv, a second commercial vaccine and unvaccinated animals*”. 21th Congress Internacional Pig Veterinary Society, Vancouver (Canada). P 415.
- Collell M., Marco E., Santamaria R., Bringas J. (2009) “*When an App laboratory diagnostic leads to wrong interpretation*”. Al Leman Conference (USA), Research Reports. P 188.
- Collell, C., Escobet, J., Marco, E. (2008/2009): “*El verraco: Claves de su optimización productiva*”. Chapter I to IV. Ed. Euroganadería. ISBN: 978-84-8476-336-8
- Marco, E., Quiroga, M., Menjón, R., Bollo, J.M., Calvo, E., Donadeu, M., Cia, C., Duran, O. (2008). “*Reduction in production costs after an eradication of*

- Mycoplasma hyopneumonia* with Tylvalosin from a sow farm". 20th Congress International Pig Veterinary Society, Durban (South Africa) P02.014
- Marco, E., Quiroga, M., Menjón, R., Bollo, J.M., Calvo, E., Donadeu, M., Cia, C., Duran, O. (2008). "Eradication of *Mycoplasma hyopneumoniae* in a herd using Aivlosin" 20th International Pig Veterinary Society Congress, Durban (South Africa). P02.013
 - Buxadé, C., Marco, E., López, D. (2007): "La cerda reproductora: Claves de su optimización productiva" Ed. Euroganadería. ISBN: 13:978-84-8476-331-4
 - Marco, E. (2006). "Úlceras gástricas ¿Podemos prevenirlas? ¿Tratarlas?". Cría y Salud, Porcino. Año 2, N. 9, p. 36-40.
 - Donadeu M, Waddilove AEJ and Marco E: (2004). "European management strategies to control Post-weaning multisystemic wasting syndrome (PMWS)". The Pig Journal 53, 164-175.
 - Marco, E. (2004). "Mycoplasma hyopneumoniae, elección de la mejor pauta de vacunación". Suis, Junio 2004. N. 8, p. 14-22.
 - Marco, E., C. Piñeiro, C., Collell, M., Ramirez, LM. (2004). "Field Efficacy of a single-dose *Mycoplasma hyopneumoniae* vaccine in Farrow to Finish Operations". 18th International Pig Veterinary Society Congress. Hamburg (Germany). Vol I, p. 405.
 - Donadeu, M., Waddilove, J., Marco, E. (2003). "European management strategies to control PMWS". Proceedings de la 2003 Allen D. Lemman Swine Conference (USA). p.136-142
 - Casewell. M., Friis, C., Marco, E., et al. (2003). "The European ban on growth-promoting antibiotics and emerging consequences for human and animal health". Journal of Antimicrobial Chemotherapy. July 1, 2003
 - Marco, E., Piñeiro, C., Ramirez, LM. (2003). "An update on *Mycoplasma* vaccines". International Pig Topics. Vol. 18 num. 3, p.11-13.
 - Waddilove, J., Marco, E. (2002). "Assessing Serotherapeutic control of PMWS in the field". 17th International Pig Veterinary Society Congress. Iowa, (USA). Paper 34.
 - Marco, E. (2002). "Post-Weaning Multisystemic Wasting Syndrome (PMWS) - field observations in Spanish herds". The Pig Journal vol. 50, p.135-142.
 - Marco, E., Sanchez Vizcaino, JM. (1999). "Interpreting the results of new test". Pig internacional. Vol. 29, p. 22.
 - Segalés, J., Piella, J., Marco, E., Mateu-de-Antonio, E.M., Espuña, E., Domingo, M. (1998). "Porcine dermatitis and nephropathy syndrome in Spain". Veterinary Record (1998) 142, 483-486.
 - Barceló, J., Marco, E. (1998). "On Farm Biosecurity". 15th International Pig Veterinary Society Congress. Birmingham, (United Kingdom). Vol. 1, p. 129-133.
 - Segales, J., Piella, J., Marco, E., Domingo, M. (1996). "Clinicopathological findings related with the first description in Spain of Porcine Dermatitis / Nephropathy Syndrome". 14th International Pig Veterinary Society Congress. Bolonia (Italy). p. 709.
 - Marco, E. (1995). "Sudden Death in Sows". The Pig Journal, vol.35, p.157-163.

PROFESSIONAL ASSOCIATION MEMBERSHIP

- Official College of Veterinarians of Barcelona
- ANAPORC (Spanish Swine Veterinary Society)
- AVPCAT (Catalan Swine Veterinary Society)
- AASV (American Association Swine Veterinarians)
- EAPHM (European Association of Porcine Health Management).

LANGUAGES

Catalan, Spanish, English: Advanced level. French, Italian, Portuguese: Basic level.