



Curriculum Vitae

Personal information Raul Belmar Liberato

Work experience

Employer: Spanish Agency of Medicines and Medical Devices (AEMPS) _ Veterinary Medicines Department

- Start date: September 2021
- End date: Present
- Position: Head of Service of Preclinical and Clinical Assessment of Veterinary Medicines. Veterinary Medicines Department. AEMPS
- Activities: Senior Assessor for:

Evaluation of Preclinical and Clinical part of the dossier of pharmacological and non-immunological biological veterinary medicinal products and preparation of assessment reports under national and european applications as RMS and CMS.

Evaluation of centralised procedures, including antimicrobials and advanced therapies products (stem cells, monoclonal antibodies) as rapporteur, co-rapporteur and peer reviewer, participating at the CVMP.

Evaluation of the efficacy aspects of novel therapies products.

Evaluation of preclinical and clinical part of referral procedures as rapporteur and co_rapporteur.

Evaluation of veterinary clinical trials and IVP applications.

Management of European and National Regulation (Regulation 2019/6 of the European Commission and corresponding national legislation).

- Country: Spain

Employer: Spanish Agency of Medicines and Medical Devices (AEMPS) _ Veterinary Medicines Department

- Start date: March 2022
- End date: Present
- Position: Member of the SPC Harmonisation working group of the CMDv
- Activities: Work together with the CMDv in the procedure of elaborating a list of the reference and generic products whose SPC should be harmonised, collect data from these products and ensure the follow_up of the SPC harmonisation procedure.
- Country: Spain

Employer: Spanish Agency of Medicines and Medical Devices (AEMPS) _ Veterinary Medicines Department

- Start date: March 2008
- End date: September 2021
- Position: Efficacy Assessor
- Activities:

Evaluation of preclinical and clinical part of the dossier of pharmacological veterinary medicinal products and preparation of assessment reports under centralised, decentralised, mutual recognition, national and referral procedures, including antimicrobials, antiparasitic, advanced therapies products (stem cells, monoclonal antibodies and other non-immunological biological products).

Evaluation of veterinary clinical trials and IVP applications.

Management of European and National Regulation.

- Country: Spain

Employer: BLACKCAN Veterinary Center

- Start date: December 2004
- End date: March 2008
- Position: Veterinary clinician
- Activities: Veterinary practitioner in pet animals, including services of diagnosis, clinical treatments, surgery and anesthetic. Responsible for vaccination and antiparasitic programs.
- Country: Spain

Employer: TRACANI S.A.

- Start date: May 2004
- End date: July 2004
- Position: Veterinarian
- Activities: Clinical veterinary services in domestic and wild animals in a zoological center.
- Country: Spain

Education and training

1. Subject: Facultad de Veterinaria _ Complutense University of Madrid
 - Start date:
 - End date: 012004
 - Qualification: Degree in Veterinary Sciences
 - Organisation:
 - Country: Spain
2. Subject: Veterinary Hospital _ Facultad de Veterinaria _ Complutense University of Madrid
 - Start date: 032002
 - End date: 072003
 - Qualification: Internship in Veterinary Medicine
 - Organisation: Anaesthesia and Surgical procedures in dogs and cats
 - Country: Spain
3. Subject: Zoo_Aquarium de Madrid
 - Start date: 102002
 - End date: 032003
 - Qualification: Internship in Veterinary Medicine
 - Organisation: Veterinary supportive services
 - Country: Spain

TRAINING COURSES

December 2024: EU NTC - Classification and data requirements for applications for VMPS intended for limited markets and eligible for authorisation under Article 23 of Regulation (EU) 2019/6 (8 hours). EMA. Amsterdam, Netherlands.

October 2024: Statistics applied to veterinary clinical trials (15 hours). AEMPS. Madrid, Spain.

April 2024: Evaluation of genotoxicity in veterinary medicines (16 hours). AEMPS. Madrid, Spain.

February 2024: Molecular biology techniques and other techniques applied to biological veterinary medicines (15 hours). AEMPS. Madrid, Spain.

November 2022: Genomics and 'omics' technologies, and its application in veterinary medicines (17 hours). AEMPS. Madrid, Spain.

October 2022: Clinical Investigation with veterinary medicines - Investigational veterinary products and clinical trials (20 hours). AEMPS. Madrid, Spain.

May 2022: EU Network Training Centre. Webinar on Limited Markets: approach to determining eligibility for authorisation under Article 23.

April 2022: Congress ALIVE 2022. Animal Leishmaniosis International Veterinary Event. LeishVet. Málaga. Spain.

November 2021: Course on new designs in clinical trials (10 hours). AEMPS. Madrid. Spain

July 2021: Course on Cell Therapy: from the bench to the bedside and return (on line; 10 hours). University of Murcia. Murcia, Spain.

July 2021: Webinar on Practical tools to monitor anthelmintic efficacy and detect anthelmintic resistance. Vetacademy.

June 2021: COMBAR Webinar on Anthelmintic resistance _ Challenges and solutions. COMBAR

June/September 2019: EU Network Training Centre. Course on PK/PD modelling applied to veterinary medicine marketing authorisation (37.5 hours). Utrecht, Netherlands.

June 2019: Course on Residues in veterinary medicinal products and establishment of withdrawal periods (20 hours). AEMPS. Madrid, Spain.

March, 2019: European Commission. Better training for Safer Food. Course on prevention and control of antimicrobial resistance in the context of an overall "One Health" approach to prevention and control of infections and reducing antimicrobial resistance (20 hours). Madrid, Spain.

December, 2017: EU Network Training Centre. Course on assessment of veterinary medicinal products intended for minor uses or minor species (MUMS)(12 hours). Madrid, Spain.

October, 2017: EU Network Training Centre. Course on assessment of efficacy of veterinary medicinal products containing antibiotics (11 hours). Paris, France.

Sept, 2017: VETCAST seminar and workshop: Antimicrobial susceptibility testing (AST) with VETCAST breakpoints: quantitative methods. Toulouse, France.

May, 2011: 8th Munich Seminar on Veterinary Clinical Studies (VICH GL9, GCP). Klifovet AG, (Munich).

December, 2015: Statistical analysis applied to evaluation of efficacy of veterinary medicinal products (15 hours). AEMPS. Madrid, Spain.

October, 2015: Immunology applied to veterinary medicines (20 hours). AEMPS. Madrid, Spain.

December, 2014: Advanced Therapies in Veterinary Medicine (20 hours). AEMPS. Madrid, Spain.

November-December, 2014: Zoonoses: classification, medicines and impact on public health (15 hours). AEMPS. Madrid, Spain.

Additional information

Publications

Belmar_Liberato R, González_Canga A, Tamame_Martín PP, Escribano_Salazar M. Amoxicillin and amoxicillin_clavulanic acid resistance in veterinary medicine – the situation in Europe: a review. Vet Med (Prague) 2011;56:473_485.

González_Canga A, Belmar_Liberato R, Escribano M. Extra_Label use of Ivermectin in some minor ruminant species: pharmacokinetic aspects. Curr Pharm Biotechnol 2012;13:924_935.

Projects

Memberships

Since March 2022: Member of the SPC Harmonisation working group of the CMDv

Other Relevant Information

Mother tongue: Spanish Other languages: English (FCE_British Council 2013) Communication skills: Good

communication skills, both in Spanish and English, gained through different contexts: _ Through my professional experience in AEMPS with communication with other national competent authorities of the European Union. _ As a senior efficacy assessor evaluating centralised procedures as rapporteur, co_rapporteur and peer review, participating at CVMP meetings and teleconferences. _ Through international courses received at the European Medicines Agency (EMA) and AEMPS.