

Curriculum Vitae

Personal information Joren De Smet

Work experience

- Current work position
 - Start date: 07/2025
 - End date: N/A
 - Position: Clinical assessor
 - Employer: Belgian Federal Agency for Medicines and Health Products (FAMHP)
 - Country: Belgium
 - Main activities: Assessment of scientific dossiers concerning drug quality, safety, efficacy
- Previous work position
 - Start date: 06/2023
 - End date: 05/2025
 - Position: Principal Scientist
 - Employer: Rousselot BV
 - Country: Belgium
 - Main activities: Supporting innovative platform for peptide-based supplements with focus on efficacy and safety
- Previous work position
 - Start date: 02/2019
 - End date: 05/2023
 - Position: Scientific Manager / Study Director
 - Employer: Poulpharm BV
 - Country: Belgium
 - Main activities: Expert veterinary preclinical disease models and laboratory analyses
- Previous work position
 - Start date: 07/2018
 - End date: 01/2019
 - Position: Senior Scientist
 - Employer: Ardena
 - Country: Belgium
 - Main activities: Analytical method development and validation (GMP)

Education and training

- Education 1
 - Start date: 01/2015
 - End date: 04/2019
 - Degree: Doctor
 - Institution: Ghent University
 - Country: Belgium
 - Subject/Skills: Pharmacology of antimicrobials in veterinary medicine (PK/PD, bio-analysis)
- Education 2
 - Start date: 11/2009
 - End date: 06/2014
 - Degree: Master of Science in Pharmaceutical Sciences
 - Institution: Ghent University
 - Country: Belgium
 - Subject/Skills: General background in pharmaceutical sciences covering broad topics (drug development, analytical science, legislation)

Additional information

Publications

De Smet, Joren, et al. "The Impact of Therapeutic-Dose Induced Intestinal Enrofloxacin Concentrations in Healthy Pigs on Fecal Escherichia Coli Populations." BMC VETERINARY RESEARCH, vol. 16, 2020, doi:10.1186/s12917-020-02608-9.

De Smet, Joren. Influence of Administration Route and Dose on Intestinal Concentrations of Selected Antimicrobials in Pigs. Ghent University. Faculty of Veterinary Medicine, 2019.

De Smet, Joren, et al. "Similar Gastro-Intestinal Exposure to Florfenicol after Oral or Intramuscular Administration in Pigs, Leading to Resistance Selection in Commensal Escherichia Coli." FRONTIERS IN PHARMACOLOGY, vol. 9, 2018, doi:10.3389/fphar.2018.01265.

De Smet, Joren, et al. "Florfenicol Concentrations in Different Gastro-Intestinal Segments of Pigs, after Oral and Intramuscular Treatments." American Academy of Veterinary Pharmacology and Therapeutics, 20th Biennial Symposium, Abstracts, 2017.

De Smet, Joren, et al. "Effect of Administration Route and Dose Alteration on Sulfadiazine-Trimethoprim Plasma and Intestinal Concentrations in Pigs." INTERNATIONAL JOURNAL OF ANTIMICROBIAL AGENTS, vol. 50, no. 6, 2017, pp.

707–14, doi:10.1016/j.ijantimicag.2017.06.012.

De Smet, Joren. "Plasma and Intestinal Concentrations of Sulfadiazine-Trimethoprim in Pigs after (Non)Conventional Oral and Intramuscular Treatment, within the Context of Antimicrobial Resistance." IPVS Belgian Branch Studiedag, Presentations, 2016.

De Smet, Joren, et al. "Quantitative Determination of Florfenicol in Pig Manure by LC-MS/MS to Assess the Exposure of the Gut Microbiota to Florfenicol." EuroResidue VIII, Posters, 2016.

De Smet, Joren, et al. "Plasma and Intestinal Concentrations of Sulfadiazine-Trimethoprim in Pigs after (Non)Conventional Oral and Intramuscular Treatment, in the Context of Antimicrobial Resistance." Antimicrobial Agents Used in Veterinary Medicine, 8th International Conference, Abstracts, 2016.

De Smet, Joren, et al. "Intestinal Concentrations of Sulfadiazine-Trimethoprim in Pigs after (Non-)Conventional Oral and Intramuscular Treatment." JOURNAL OF VETERINARY PHARMACOLOGY AND THERAPEUTICS, vol. 38, no. suppl. 1, 2015, pp. 84–85, doi:10.1111/jvp.12247

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