

Suggested references for Phase I Exam

TEXTBOOKS

Riviere J, Papich M (Ed): Veterinary Pharmacology and Therapeutics; 10th edition, 2018, Wiley Blackwell

Boothe DM (Ed.) Small Animal Clinical Pharmacology and Therapeutics, 2nd ed. 2012 Elsevier.

Riviere JE. Comparative Pharmacokinetics: Principles, Techniques and Applications (2nd edition); 2011; John Wiley & Sons, Ltd.

Gigurere S. , Prescott J and Dowling P. Antimicrobial Therapy in Veterinary Medicine 5th

Gupta, Ramesh, ed. Veterinary Toxicology, 2nd ed. 2012 ISBN 978-0-12-385926-6

Plumlee, Konnie Clinical Veterinary Toxicology 2004 ISBN 978-0-323-01125-9

ARTICLES

Lees, P & Toutain, PL. 2012. The role of Pharmacokinetics in veterinary drug residues. Drug Testing and Analysis 4(1):34-39.

Toutain, PL, Ferran, A and Bousquet-Melou A. 2010. Species differences in pharmacokinetics and pharmacodynamics. Handbook of Experimental Pharmacology 199: 19-48.

Toutain, PL & Lees, P. 2004. Integration and modelling of pharmacokinetic and pharmacodynamic data to optimize dosage regimen in veterinary medicine. JVPT 27(6): 467-77. Review.

Toutain PL & Bousquet-Melou, A. 2004. Bioavailability and its assessment. JVPT 27(6): 455-66. Review.

Toutain PL & Bousquet-Melou, A. 2004. Volume of distribution. JVPT 27(6): 441-53. Review.

Toutain PL & Bousquet-Melou, A. 2004. Plasma terminal half-life. JVPT 27(6): 427-39. Review.

Toutain PL & Bousquet-Melou, A. 2004. Plasma clearance. JVPT 27(6): 415-25. Review.

Animal Drug Approvals and Freedom of Information Summaries

Candidates should be familiar with the labels and Freedom of Information Summaries for approved veterinary drugs, especially recently approved drugs. There is a link to the Regulatory References on the ACVCP website on the Phase II examination page. Information about approved veterinary drugs can be found at animaldrugs@fda.hhs.gov and recent animal drug approvals at <https://www.fda.gov/animal-veterinary/approved-animal-drug-products-green-book/recent-animal-drug-approvals>.