

REFERENCES

- Agence Française de Sécurité Sanitaire des Aliments (AFSSA): “Determination of Tetracycline residues in kidney and muscle by high performance liquid chromatography”. MV/ITC//P06/25AN – Version 2.
- An, V. T. T, Tuân, N. N., Pho, N. N. (2002): Antibiotics use and residues in chicken in Ho Chi Minh City. *Khoa Học Kỹ Thuật Thú Y (Veterinary Science and Technique)* **9** (2), 53-57.
- Apley, M. (2003): How do violative residues happen in swine?. National Pork Board fact sheet, <http://www.porkscience.org/documents/Other/PORK%20SAFETY%20FACTSHEET-drug%20re.pdf>, accessed 2004 Sep 15th.
- Barton, M. D. (2000): Antibiotic use in animal feed and its impact on human health. *Nutr. Res. Rev.* **13** (2), 279-299.
- Boatman M. (1998): Survey of Antimicrobial Usage in Animal Health in the European Union. Boatman Consulting, Sept. 1998, by order of FEDESA.
- Boisseau, J. (2002): Registration of veterinary drugs containing antimicrobials. Report of the project Strengthening of Veterinary Services in Vietnam (SVSV) ALA/96/20.
- Bywater J. (1991): The control of infectious diseases: Chemotherapy. In: *Veterinary Applied Pharmacology & Therapeutics*, 5th Edition, Balliere Tindall, London.
- CAC (2003): Glossary of Terms and Definitions (Residues of Veterinary Drugs in Foods). CAC/MISC 5-1993, Amended 2003.

Carlson, M.S., Fangman, T.J. (2000): Swine Antibiotics and Feed Additives: Food Safety Considerations, <http://muextension.missouri.edu/xplor/agguides/ansci/g02353.htm>, accessed 2004 Sep 10th.

Chang, C. S., Tai, T.F., Li, H. P. (2000): Evaluating the Applicability of the Modified Four-Plate Test on the Detection of Antimicrobial Agent Residues in Pork. *J. Food and Drug Analysis*. **8**(1), 25-34.

Charm, S. E. and Chi, R. (1988): Microbial receptor assay for rapid detection and identification of seven families of antimicrobial drugs in milk: collaborative study. *J. Assoc. Off. Anal. Chem.* **71**, 304-316.

Cherlet, M., Schelkens, M., Croubels, S., Backer, P. D. (2003): Quantitative multi-residue analysis of tetracyclines and their 4-epimers in pig tissues by high performance liquid chromatography combined with positive-ion electrospray ionization mass spectrometry. *Analitica Chimica Acta* **492**, 199-213.

DeWasch, K., Okerman, L., DeBrabender, H., VanHoof, J., DeBacker, P. (1998): Detection of residues of tetracycline antibiotics in pork and chicken meat: correlation between results of screening and confirmatory tests. *Analyst* **123**, 2737-2741.

DeVore, B. (2002): Antibiotics, Agriculture & Resistance. *The Land Stewardship Letter*, 1-4, http://www.landstewardshipproject.org/pdf/antibio_reprint.pdf, accessed 2005 Jun 15th.

EMA (1999): Antibiotic resistance in the European Union associated with therapeutic use of veterinary medicines. Report and qualitative risk assessment by the Committee for Veterinary Medicinal Products (CVMP). London: EMA/CVMP/342/99-corr-Final.

EMEA (1995): Oxytetracycline, Tetracycline, Chlortetracycline. Summary Report (3) by the Committee for Veterinary Medicinal Products (CVMP). London: EMEA/MRL/023/95.

FAO (1997): Residues of some veterinary drugs in animals and foods: The chlortetracycline and tetracycline monographs prepared by the 47th Joint FAO/WHO Expert Committee on Food Additives). FAO Food and Nutrition Paper 41/9.

FAO (2004): Review of the livestock sector in the Mekong countries. Livestock sector report, http://www.fao.org/ag/againfo/resources/en/publications/sector_reports/lsr_mekong.pdf, accessed 2004 Sep 16th.

Forth, W., Henschler, D., Rummel, W. (1983): Allgemeine und spezielle Pharmakologie. Bibl. Institut, Mannheim, p. 566-570.

GAO (1999): The Agricultural Use of Antibiotics and Its Implications for Human Health. Food Safety. GAO/RCED-99-74.

Gaudin, V., Maris, P., Fuselier, R., Ribouchon, J. L., Cadieu, N., Rault, A. (2004): Validation of a microbiological method: the STAR protocol, a five-plate test, for the screening of antibiotic residues in milk. *J. Food Additives and Contaminants*. **21**(5), 422-433.

Goodman, G.A., Goodman, L.S., Rall, T.W., Murad, F. (Eds.) (1985): The Pharmacological Basis of Therapeutics. Seventh ed., Mac-Millan, New York.

Gracey, J. F., Collins, D. S., Huey, R. J. (1999): Meat hygiene. 10th ed. London: Harcourt Brace and Company.

Hirsch, R., Ternes, T., Haberer, K., Kratz, K. L. (1999): Occurrence of antibiotics in the aquatic environment. *The Science of the Total Environment* **225**, 109-118.

Huber, W.G. (1971): The impact of antibiotic drugs and their residues. *Adv. Vet. Sci. Comp. Med.* **15**, 101-132.

JETACAR – Joint Expert Technical Advisory Committee on Antibiotic Resistance (1999): The use of antibiotic in food-producing animals: antibiotic-resistant bacteria in animals and humans. Canberra: Commonwealth of Australia, <http://www.health.gov.au/internet/wcms/Publishing.nsf/Content/health-pubs-jetacar.htm>, accessed 2005 Jul 20th.

Johnston, A. (1998): Use of antimicrobial drugs in veterinary practice. *Br. Med. J.* **317**, 665-667.

Kim Liên (2004): Hà Nội vẫn khan hiếm thịt sạch, <http://www.vneconomy.com.vn/vie/index.php?param=article&catid=0999&id=040706154906>, accessed 2004 Jul 24th. Báo điện tử - Thời báo Kinh tế Việt Nam (Vietnam Economy) updated 06/07/2004.

Kühne, M., Wegmann, S., Kobe, A., Fries, R., (2000): Tetracycline residues in bones of slaughtered animals. *Food Control*, **11**, 175-180.

Lee, H. J., Lee, M. H., Ryu, P. D., Lee, H., Cho, M. H. (2001): Enzyme-linked immunosorbent assay for screening the plasma residues of tetracycline antibiotics in pigs. *J. Vet. Med. Sci.* **63**(5), 553-556.

Lindsay, S. (1992): History and basic principles. In J. Barnes (ed.): High Performance Liquid Chromatography. John Wiley and Sons, Toronto, Ontario. pp. 1-7.

MAF (2003): Recommendations for the use of antimicrobial agents in the treatment of the most significant infectious diseases in animals. The Ministry of Agriculture and Forestry. Memorandum 2003:9a. Helsinki, Finland.

Manh, N. T, Toàn, N. M. (2003): Vì sao lợn Việt Nam có sức cạnh tranh thấp, <http://www.vista.gov.vn/Anphamdientu/tapchitrongnuoc/hdkh/2003/so10/17.htm>, accessed 2004 Aug 28th.

Medicinenet (1998): Tetracycline, <http://www.medicinenet.com/tetracycline/article.htm>, accessed 2005 Jul 15th.

Medicinenet (2004): Dangerous Drug for Baby during Pregnancy, <http://www.medicinenet.com/script/main/art.asp?articlekey=9337>, accessed 2005 Jul 15th.

Miller, D.J.S. (1993): Present state and trends in the use of veterinary drugs. Proceedings of the EuroResidue II conference, Veldhoven, The Netherlands, 3-5 May.

Mitchell, J., Griffiths, M.W., McEwen, S.A., McNab, W.B., Yee, A.J. (1998): Antimicrobial drug residues in milk and meat: causes, concerns, prevalence, regulations, tests, and test performance. *J. Food Protection* **61**(6), 742-56.

Mitchell, M., Bodkin, B., Martin, J. (1995): Detection of beta-lactam antibiotics in bulk tank milk. *J. Food Prot.* **58**, 577-578.

Muriuki, F.K., Ogara, W.O., Njeruh, F.M., Mitema, E.S. (2001): Tetracycline residue levels in cattle meat from Nairobi slaughter house in Kenya. *J. Vet. Sci.* **2**(2), 97-101.

Myllyniemi, A. L. (2004): Development of microbiological methods for the detection and identification of antimicrobial residues in meat. Helsinki: University of Helsinki, Faculty of Veterinary Medicine, Dissertation.

Myllyniemi, A.L., Nuotio, L., Lindfors, E., Rannikko, R., Niemi, A., Backman, C. (2001): A microbiological six-plate method for the identification of certain antibiotic groups in incurred kidney and muscle samples. *Analyst*. **126**, 641-646.

Nielsen, P., Hansen, G. P. (1996): Bioavailability of oxytetracycline, tetracycline and chlortetracycline after oral administration to fed and fasted pigs. *J. Vet. Pharmacol. Ther.* **19**, 305-311.

Nouws, J. F. M., Loeffen, G., Schouten, J., Egmond, H. V., Keukens, H., Stegeman, H. (1998): Testing of raw milk for tetracycline residues. *J Dairy Sci.* **81**(9), 2341-5.

O'Rangers, J. J. (1993): Utilization of new screening tests for animal drug residues detection. Proceedings of the EuroResidue II Conference, Veldhoven, The Netherlands, 3-5 May.

Paige, J. C. (1994): Analysis of tissue residues. *FDA Vet.* **9**(6), 4-6.

Pilar Vinas, Nuria Balsalobre, Carmen López-Erroz, Manuel Hernández-Córdoba (2004): Liquid chromatography with ultraviolet absorbance detection for the analysis of tetracycline residues in honey. *Chromatogr. A* **1022**, 125-129.

Prescott, J.F., Baggot, J.D. (1988): Antibiotic residues. In: Antimicrobial therapy in veterinary medicine. Boston: Blackwell Scientific Publications, Inc. pp. 341-346.

Sande M.A., Mandell, G.L. (1985): Chemotherapy of Microbial Diseases. In: The Pharmacological Basis of Therapeutics, 7th Edition, Macmillan Publishing Co.

Szczesny, S., Nau, H., Hamscher, G. (2003): Residue analysis of tetracyclines in the environment by HPLC coupled with a microbiological assay and tandem mass spectrometry. *J. Agric. Food Chem.* **51**, 697-703.

Shaikh, B. (1993): Liquid chromatographic analysis of antibacterial drug residues in food products and animal origin. *J. Chromatogr.* **643**, 369-378.

SOP RES 31 V.8 (2002): The detection of residues of anti-bacterial substances in animal tissues (six plate method). Veterinary Sciences Division, Stoney Road, Stormont, BELFAST BT4 3SD.

TEAGASC (2001): Food Residue Database. Irish Agriculture and Food Development Authority, <http://www.teagasc.ie/research/reports/foodprocessing/4548/eopr-4548.htm>, accessed 2004 Jul 17th.

Thuận, D. T., Tuân, N. N., An, V. T. T, Hiền, L. T., Lâm, V. B., Ninh, K. T. (2003): Initial survey on antibiotics utilization in farms and its residue in pork and chickens raised in Binh Duong province. *Khoa Học Kỹ Thuật Thú Y (Veterinary Science and Technique)*, **10** (1), 50-58.

Tillbaka (2001): Examination of residues in live animals and animal products: Results of the control 2000. National Food Administration, http://www.slv.se/upload/dokument/Rapporter/Lakemedel/slvrapp6_2001_residues.pdf, accessed 2004 Aug 29th.

Tuan, X. L., Muneke, Y. (2004): Residues of selected antibiotics in water and mud from shrimp ponds in mangrove areas in Viet Nam. *Marine Pollution Bulletin.* **49**, 922-929.

VietnamNet (2004): Hanoi: population exceeds 3mil, <http://english.vietnamnet.vn/social/2004/12/352674/>, accessed 2005 Jul 27th.

Vietnamtourism (2005): Vietnam country and people: Climate, http://www.vietnamtourism.com/e_pages/country/overview.asp, accessed 2005 Jun 17th.

Walter, J. Veith (2005): Dietary research: Why No Animal Products, http://www.amazingdiscoveries.org/amazingdiet/modern_animal_husbandry.htm, accessed 2005 Jun 13th.

WHO (2001): Antibiotic Resistance: synthesis of recommendations by expert policy groups. Alliance for the Prudent Use of Antibiotics. WHO/CDS/DRS/2001.10.

Wikipedia Encyclopedia (2004): Tetracycline, <http://encyclopedia.thefreedictionary.com/tetracycline>, accessed 2004 Aug 25th.

Zurhelle, G., Seitz, E. M., Petz, M. (2000): Automated residue analysis of tetracyclines and their metabolites in whole egg, egg white, egg yolk and hen's plasma utilizing a modified ASTED system. *J. Chromatogr. B* **739**, 191-203.