



Lai, Jyh-Mirn

Professor

Professional specialty:

Large Animal Clinical Medicine, Disease Analysis and Prediction, Biotechnology

Lectures:

Animal Clinical Techniques, Large Animal Diseases, Small Ruminant Diseases, Statistics, Clinical Trial Design

Tel : +886-5-2732920

E-mail : jyhmirn@mail.ncyu.edu.tw

Educational Background

Doctor of Philosophy, School of Veterinary Medicine, University of Glasgow, UK, 01/2004-07/2007.

Master of Veterinary Medical Science, National Taiwan University, Taiwan, 09/1994-06/1996.

Bachelor of Veterinary Medicine, National Taiwan University, Taiwan, 09/1986-06/1994.

Current Position and Professional Career

Professor, Department of Veterinary Medicine, National Chiayi University, 08/2018-now.

Areas of Interest and Achievements

Large animal clinical medicine, Epidemiology, Biotechnology, Veterinary clinical, Veterinary public health, Veterinary education

Selected Publications

1. SH Chiang, HH Huang, CC Chou, CS Chu, WL Shih, **JyhMirn Lai**, HC Lin, WC Yang, HH Lee, YL Tsai, YC Su, Epidemiological survey of *Toxoplasma gondii* and *Neospora caninum* infections in dairy goats in Central-Southern Taiwan, *The Journal of Veterinary Medical Science*, 2020 Oct 30;82(10):1537-1544. doi: 10.1292/jvms.20-0116. Epub 2020 Sep 4.
2. YJ Xue, DY Lo, CC Chang, MY Huang, WL Chien, YC Lei, YC Su, PC Hsu,

- Jyhmirn Lai***. Effects of the *bap* and *eno* genes on the effectiveness of disinfectants against coagulase-negative staphylococci. *Taiwan Veterinary Journal*. DOI: 10.1142/S16826485205000550, <https://doi.org/10.1142/S1682648520500055>.
3. Meng-Ting Hsieh, **JyhMirn Lai***, Yao-Chi Su, Wei-Che Kung, Cheng-Hsun Lee, Hui-Xin Weng. Case Report: The emergence of anticoccidial-resistant strain of *Eimeria* in Taiwan. *Taiwan Veterinary Journal*.46(1):1-4.
 4. MY Tsai, CH Ho, HY C, WC Yang, CFu Lin, CT Lin, YJ Xue, **Jyhmirn Lai**, JH Wang*, GR Chang. Analysis of pollution of phthalates in pork and chicken in Taiwan using liquid chromatography–tandem mass spectrometry and assessment of health risk, *Molecules*, *Molecules*.24(21):3817(SCI)
 5. **Jyhmirn Lai**, Wui-Chiu Mui*, Pei-Chuan Hsu, Fang-Ming Hwang, Yao-Jung Yang, 2019, Benefits of a paper-made canine manikin used for veterinary training at the entry-level, *International Journal of Organizational Innovation*, 11(4): 70-79. (EI)
 6. Boy-Young Hsieh, Wei-Hsu Chao, Yi-Jing Xue, **Jyhmirn Lai***, 2018, A ketoconazole susceptibility test for *Malassezia pachydermatis* using modified Leeming-Notman agar, *Journal of Fungi*, 4(4):126. (SCI)
 7. Wei-Hsun Chao, **JyhMirn Lai***, Xiao-Xuan He, Yu-Hung Lin, Geng-Ruei Chang, 2018, An Infectious Keratoconjunctivitis Outbreak Caused by *Mycoplasma Conjunctivae* in a Dairy Goat Farm, *Taiwan Veterinary Journal*, 44(1): 1-7
 8. Pei-Chuan Hsu, Wei-Hsun Chao, Xiao-Xuan He, **JyhMirn Lai***, 2017, The Basic Reproductive Number Estimated from a *Mycoplasma Conjunctivae* Outbreak in a Dairy Goat Farm, *Preventive veterinary medicine*, 147, 50-52. (SCI)
 9. Yi Jing Xue, Chih Cheng Chang, **JyhMirn Lai***, Jiann Hsiung Wang, 2017, Determining the Tranquilization Dose and Residue of Tricaine Methanesulfonate (MS 222) in Sea Bass *Lateolabrax japonicus* Tissue, *Fisheries Science*, doi 10.1007/s12562-017-1091-3. (SCI)
 10. **Jyh-Mirn Lai***, Ming-Huang Chang, Ming-Yang Hwang, Jiann-Hsiung Wang, 2017, Urinary Retention Caused by a Botched Castration in a Goat, *Taiwan Veterinary Journal*, 43, 1-6.
 11. Hong-You Chang, **Jyh-Mirn Lai***, Jiann-Hsiung Wang*, 2016, The Minimum Inhibitory Concentration of Antibiotics against *Nocardia Serolae* Isolation from Diseased Fish in Taiwan. *Taiwan Veterinary Journal*, 42(2):81-84.

12. **Jyh-Mirn Lai***, Jui-Te Wu, Wei-Cheng Yang, Ming-Hsin Chao, Hajime Nagahata, 2016, An unusual case of thoracic ectopia cordis in a Toggenburgh Goat and Its Three-dimensional Images Constructed with X-ray Computed Tomography, Japanese Journal of Veterinary Research 64: 165-170. (SCI)
13. Kai-Yang Lin, **Jyh-Mirn Lai***, Kun-Wei Chan, Ren-Der Wu, 2016, Relevant Clinical Signs and Risk Factors Associated with pathogens of canine infectious tracheobronchitis. European International Journal of Science and Technology.5(3):131-141.

Update: 29/12/2020