



## **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

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### **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**

Dean, College of Veterinary Medicine, National Chiayi University, 08/2022- now.

Chair, Department of Veterinary Medicine, National Chiayi University, 08/2022- now.

Director of Animal Disease Diagnostic Center, College of Veterinary Medicine, National Chiayi University, 08/2022- now.

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 Lates Calcarifer 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.

[And more](#)

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