



## 陳鵬文 Chan, Jacky Peng-Wen

教授兼系主任

專長：獸醫產科及繁殖障礙

主要教授課程：

大學部：獸醫產科及繁殖障礙學、反芻動物疾病學、獸醫影像診斷學

研究所：繁殖障礙特論

Tel：04-22856342

E-mail：pwchan@dragon.nchu.edu.tw

### 簡要學經歷及重要榮譽

- 國立中興大學獸醫系教授 2010.2-迄今
- 國立中興大學 105 學年度優良導師
- 中華民國獸醫學會暨台灣省畜牧獸醫學會 102 年度教學獎
- 中華民國獸醫學會 100 年度臨床獎
- 國立中興大學 100 學年度教學特優獎
- 國立中興大學 95 學年度特優導師
- 國立中興大學獸醫系副教授 2004.8-2010.1
- 兼任獸醫學院附設教學醫院大動物科主任 2003.8-2009.7
- 兼任獸醫學院附設教學醫院大動物科獸醫師 1998.2-迄今
- 國立中興大學獸醫系助理教授 1998.2-2004.7
- 德國慕尼黑大學獸醫學院獸醫學博士 1997.7
- 兼任德國慕尼黑大學獸醫系助教 1994.11-1997.2
- 兼任農學院附設家畜醫院大動物科獸醫師 1992.2-1994.4
- 國立中興大學獸醫系助教 1992.2-1994.4
- 國立中興大學獸醫學研究所碩士 1989.6
- 國立中興大學獸醫學系學士 1987.6

### 研究興趣及成果簡述

1. 成功建立台灣馬匹人工授精繁殖技術，成為目前全台灣第一個馬匹繁殖中心。
2. 台灣水鹿的繁殖特性及難產救助。



### 代表著作

1. Lin Cheng-Chung, Chuang Shih-Te, Hsuan Shih-Ling, Huang Wei-Chia, **Chan Jacky Peng-Wen\***. Case report: Jejunojejunal intussusception and colonic impaction in a 12-day-old orphan foal. J Equine

- Vet Sci 28: 473-475, 2008. (SCI)
2. **Chan Jacky Peng-Wen**, Wu Jui-Te, Cheng Feng-Pang, Chuang Shi-Te, Chou Chi-Chung. Investigation of Reproductive Traits and Computer-assisted Single Artificial Insemination Procedure in Mares in Subtropical Taiwan. Turk J Vet Anim Sci 32: 395-398, 2008. (SCI)
  3. Shyu Ching-Lin, Lin Cheng-Chung, Hsuan Shih-Ling, Chiou Shioh-Her, **Chan Jacky Peng-Wen\***. Suppurative meningitis in a 7-day-old Formosan sambar deer (*Cervus unicolor swinhoei*) caused by *Escherichia coli*. Can Vet J 51: 308-310, 2010. (SCI)
  4. **Chan Jacky Peng-Wen**, Tsai Han-Ying, Chen Chih-Feng, Tung Kwong-Chung, Chang Chao-chin. The reproductive performance of female Formosan sambar deer (*Cervus unicolor swinhoei*) in semi-domesticated herds. Theriogenology 71: 1156-1161, 2009. (SCI)
  5. **Chan Jacky Peng-Wen**, Chang Chao-chin, Hsu Wei-Li, Liu Wen-Bor, Chen Ter-Hsin. Association of elevated acute phase proteins with reproductive performance in dairy cows with postpartum metritis. Vet Clin Path 39: 72-78, 2010. (SCI)
  6. Su NY, Hsu TH, Tung KC, Tsai HY, **Chan Jacky PW\***. Dystocia of Formosan sambar deer in semi-domesticated herds: a study of 22 cases. Vet Rec 166: 786-789, 2010. (SCI)
  7. Chuang Shih-Te, Liu Wen-Bor, Chou Chi-Chung, Jack Amelia, **Chan Jacky Peng-Wen\***. Case report of a corpus luteum graviditatis with a follicular lutein cyst-like structure during early pregnancy in a cow. Tierärztl Prax 38: 233-236, 2010. (SCI)
  8. Lin CC, Chen TH, Shyu CL, Su NY, **Chan Jacky PW\***. Disseminated Abscessation Complicated with Osteomyelitis Caused by *Arcanobacterium pyogenes* in a Goat. J Vet Med Sci 72: 1089-1092, 2010. (SCI)
  9. Lee YJ, Chang CC, **Chan Jacky PW\***, Hsu WL, Lin KW, Wong ML\*. Prognosis of acute kidney injury in dogs using RIFLE (Risk, Injury, Failure, Loss and End-stage renal failure)-like criteria. Vet Rec 168: 264-268, 2011. (SCI)
  10. Liu Wen-Bor, Chuang Shih-Te, Shyu Ching-Lin, Chang Chao-chin, Jack Amelia, Peh Huo-Cheng, **Chan Jacky Peng-Wen\***. Strategy for treatment of puerperal metritis and improvement of reproductive efficiency in cows with retained placenta. Acta Vet Hung 59: 247-256, 2011. (SCI)
  11. Jack Amelia MM, Chang CC, Peh HC, **Chan Jacky PW\***. Fecal progesterone analysis for monitoring reproductive status in dairy goats. Turk J Vet Anim Sci 36: 566-572, 2012. (SCI)
  12. **Chan Jacky Peng-Wen**, Chen Yi-Ju, Wang Chi-Young. Comparison of a nested PCR-enzyme-linked immunosorbent assay with various diagnostic tests for the detection of *Mycobacterium avium* subsp. paratuberculosis. Pak Vet J 34: 474-478. (SCI)
  13. Lin CC, Chen KS, Lin YL, **Chan Jacky PW\***. Multiple subluxations and comminuted fracture of the cervical spine in a sheep. Tierärztl Prax 43: 45-49, 2015. (SCI)
  14. Nfor ON, **Chan JP\***, Kere M, Peh HC. Disbudding pain: The benefits of disbudding goat kids with dexmedetomidine hydrochloride. Small Ruminant Res 139: 60-66, 2016 (SCI, corresponding author)
  15. Liu Tsung-Ching, Ho Chia-Yu, **Chan Jacky Peng-Wen\***. Effect of 2 low doses of prostaglandin F<sub>2α</sub> on luteolysis in dairy cows. Acta Veterinaria Hungarica 65: 105-114, 2017 (SCI)
  16. Liu Tsung-Ching, Chiang Chen-Fei, Ho Chia-Tang, Chan Jacky Peng-Wen\*. Effect of GnRH on ovulatory response after luteolysis induced by two low doses of PGF<sub>2α</sub> in lactating dairy cows. Theriogenology 105: 45-50, 2018. (SCI)