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簡要學經歷及重要榮譽

學歷：國立中興大學獸醫系	學士	1994-1999
國立中興大學獸醫研究所	博士	1999-2005
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國立中興大學獸醫系	助理教授	2009.8-2015.1
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獲獎：2018 年李崇道臨床獸醫獎

近五年著作

1. Chou, H.I., K.S. Chen, **H.C. Wang**, and W.M. Lee. 2016. Effects of cranberry extract on prevention of urinary tract infection in dogs and on adhesion of Escherichia coli to Madin-Darby canine kidney cells. *Am J Vet Res.* 77(4): 421-427.
2. Su, W.L., C.C. Cheng, W.Y. Shia, T.H. Hsu, K.S. Chen, **H.C. Wang**, and W.M. Lee. 2016. Effect of trivalent chromium on growth hormone and insulin-like growth factor-I in ovariectomized rats. *Taiwan Vet J.* 42(3): 159-163.
3. Chang A.C., C.C. Cheng, **H.C. Wang**, W.M. Lee, C.L. Shyu, C.C. Lin, and K.S. Chen. 2016. Emphysematous pyometra secondary to Enterococcus avium infection in a dog. *Tierarztl Prax Ausg K Kleintiere Heimtiere.* 44(3): 195-199.
4. **Wang, H.C.**, C.T. Hung, W.M. Lee, K.M. Chang, and K.S. Chen. 2016. Effects of intravenous dexmedetomidine on cardiac characteristics measured using radiography and echocardiography in six healthy dogs. *Vet Radiol Ultrasound.* 57(1): 8-15.
5. Wu, R.S., C.C. Chu, **H.C. Wang**, and K.S. Chen. 2016. Clinical diagnosis and surgical management of diaphragmatic retroperitoneal peri-renal fat and kidney herniation in a

- pet rabbit. *J Am Vet Med Assoc.* 248:1399-1403.
6. Wu, R.S., Y.J. Liu, C.C. Chu, H.G. Heng, M.Y. Chia, **H.C. Wang** and K.S. Chen. 2017. Ultrasonographic features of insulinoma in six ferrets. *Vet Radiol Ultrasound.* 58: 607-612.
 7. Xue, W., T.H. Hsu, **H.C. Wang**, K.S. Chen, and W.M. Lee. 2017. Different levels of urinary cortisol and creatinine presented at different time points between intact male dogs and sterilized dogs. *Pak Vet J.* 37: 350-354.
 8. Kong, L.J., T.H. Hsu, **H.C. Wang**, K.S. Chen, and W.M. Lee. 2019. Effects of estradiol alone and estradiol combined with trivalent chromium on bone metabolism in ovariectomized rats. *Pak Vet J.* 39: 278-284.
 9. Hsieh, Y.T., T.H. Hsu, **H.C. Wang**, K.S. Chen, and W.M. Lee. 2019. Trivalent chromium restore dexamethasone-induced attenuation effect of insulin-like growth factor-1 and promote skin wound healing in mice. *Pak Vet J.* 39: 199-204.
 10. Ho, I. J., T.H. Hsu, **H.C. Wang**, K.S. Chen, and W.M. Lee*. 2019. The effect of routine therapy alone and combined with hyperbaric oxygen treatment on prognostic factors in dogs with acute pancreatitis. *Pak Vet J.*39(4): 505-510
 11. Chuang, C.W., K.S. Chen, W.M. Lee, and **H.C. Wang***. 2019. Comparison of the effects of morphine-lidocaine-ketamine and fentanyl-lidocaine-ketamine combinations administered as constant rate infusions on postprocedure rectal temperature in dogs. *Am J Vet Res.*81(1): 58-64.
 12. Yan G.Y., K.Y. Chen, **H.C. Wang**, T.Y. Ma and K.S. Chen*.2020. Relationship between ultrasonographically determined renal dimensions and international renal interest society stages in cats with chronic kidney disease. *J Vet Intern Med.*doi: 10.1111/jvim.15814. Online ahead of print.
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專書

- 獸醫麻醉學手冊(5 版). Elsevier. ISBN 9789866052743
- 小動物外科學. 2015. Elsevier. ISBN 9789865666958
- 寵物醫師臨床手冊第二版
- 寵物醫師臨床手冊第三版.狗腳印出版有限公司. ISBN : 9789869821315
- 動物醫院分科與臨床技術手冊. Elsevier. ISBN : 9789869367011
- 犬貓的麻醉與相關疾病. 狗腳印出版有限公司. ISBN : 9789869481625
- 小動物麻醉與疼痛管理第二版. 狗腳印出版有限公司. ISBN : 9789869481694
- 犬貓神經疾病學. 狗腳印出版有限公司. ISBN : 978986821339

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