



鄧紫云 Kendy Tzu-yun Teng 助理教授

研究領域：健康一體福祉一體、伴侶動物流行病學、獸醫流行病學、動物福祉量化

教授課程：獸醫公共衛生學、動物福利學、動物傳染病學、臨床討論、寵物義診、基礎科學概論、獸醫研究設計與實踐

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學經歷

- 2020-2022 國立台灣大學獸醫學系 博士後研究員
2018-2020 西班牙馬德里大學 VISAVET Health Surveillance Centre 博士後研究員
2014-2018 澳洲雪梨大學獸醫學院 博士
2006-2012 國立台灣大學獸醫學系 學士

研究及教學計畫

- 計畫主持人 收容犬福祉問題與疾病負擔之量化（進行中）
國家科學及技術委員會, NT\$5,190,000, 01/08/2025–31/07/2028
- 計畫主持人 用成本效益評估與民眾支付意願優化台灣犬隻族群管理政策計畫（進行中）
國立中興大學, NT300,000 01/04/2025–31/12/2025
- 計畫共同主持人 浪愛無國界：流浪動物減量與福祉實踐（進行中）
教育部, NT\$33,000,000, 01/01/2025–31/12/2027
- 計畫主持人 優化臺灣遊蕩犬管理方法之效益
農業部, NT2,500,000 01/01/2024–31/12/2024
- 計畫共同主持人 精簡鱸形目代表性魚種之藥物動力學比較研究
農業部, NT1,520,000 01/01/2024–31/12/2024
- 計畫共同主持人 K-BAD, Estimating the Kanine Burden of Animal Disease in the UK（進行中）
Dogs Trust Canine Welfare Grants, 英國, NT\$3,976,546, 01/09/2024–31/08/2027
- 計畫主持人 使用數理模型優化公立收容所犬隻數量管理及福祉
國家科學及技術委員會, NT\$2,760,000, 01/08/2023–31/07/2025
- 計畫協同主持人 浪愛無國界：流浪動物減量與福祉實踐
教育部, NT\$20,900,000, 01/01/2023–31/12/2024

特殊榮譽

- Jan 2025 《Life tables of annual life expectancy and risk factors for mortality in cats in the UK》as one of the most widely read article in *Journal of Feline Medicine and Surgery* in 2024.
- Mar 2023 Top 100 Scientific Reports papers published in 2022. Scientific Reports.
- Mar 2023 Recipient of 2023 RGU International Guest Researcher Program. 酪農學園大學, 日本
- Oct 2019 GeoVet 2019 Travel Award. GeoVet Committee.
- May 2018 Doctorate awarded without emendation. 雪梨大學, 澳大利亞.

Jan 2016	RSPCA Australia Alan White Scholarship for Animal Welfare. RSPCA Australia, 澳大利亞.
Dec 2013	教育部公費留學考試獎學金 (三年獎博士班學金). 教育部, 中華民國.
Nov 2013	2014 Endeavour Postgraduate Scholarship (四年獎博士班學金). 澳洲政府, 澳大利亞.

代表著作

1. **Teng KT**, Shiu Y-J, Wang S-L. Evaluation of owners' and veterinarians' attitudes toward veterinarian dressing styles in a teaching hospital in Taiwan. *Scientific Reports*. 2025; 15:11294.
2. Chen Y-H, Chen C-I, Lin C-Y, **Teng KT*** Prevalent and severe conditions that compromise the welfare of shelter dogs: opinions from the Taiwanese experts. *Animals*. 2025; 15(4):592.
3. Liu P-C+, **Teng KT+**, Lin T-L, Sung C-H, Cheng T-L and Chou C-C. Assessment of point-of-care quantitative serum canine pancreatic lipase testing for diagnosing acute pancreatitis in dogs. *Frontiers in Veterinary Science*. 2025; 12:1421103.
4. **Teng KT**, Chang CC, Hung SH, Chiou MT, Lin CN, Yang CY. Combination of an enzyme-linked immunosorbent assay and an indirect fluorescence assay for a nationwide sero-survey of *Toxoplasma gondii* infection in pig herds in Taiwan. *Preventive Veterinary Medicine*. 2024;; 106286.
5. **Teng KT***, Church D, Brodbelt D, O'Neill D. Life tables of annual life expectancy and risk factors for mortality in cats in the UK. *Journal of Feline Medicine and Surgery*. 2024; 26(5).
6. Yan TY, **Teng KT***. Trends in animal shelter management, adoption, and animal death in Taiwan from 2012 to 2020. *Animals*. 2023;13(9), 1451.
7. **Teng KT***, Aerts M, Jaspers S, Ugarte-Ruiz M, Moreno MA, Saez JL, Collado S, de Frutos C, Domínguez L, Alvarez J. Patterns of antimicrobial resistance in *Salmonella* isolates from fattening pigs in Spain. *BMC Veterinary Research*. 2022; 18 (1), 1-17.
8. **Teng KT***, Pegram C, Church D, Brodbelt D, O'Neill D. Life tables providing year-by-year life expectancy and mortality for dogs in the United Kingdom. *Scientific Reports*. 2022; 12(1), 1-11.
9. **Teng KT**, Chang CC, Tsai YL, Chiu CY, Yang CY, Chou YB, Chou CC*. A stochastic assessment to quantify the risk of introduction of African swine fever virus to Taiwan via illegal pork products carried by international travellers. *Transboundary and Emerging Diseases*. 2021.
10. **Teng KT***, McGreevy PD, Toribio J-ALML, Dhand NK. Positive attitudes towards feline obesity are strongly associated with ownership of obese cats. *PLoS One*. 2020; 15(6): e0234190.
11. **Teng KT***, Martinez M, Ugarte-Ruiz M, Barcena C, de la Torre A, Lopez G, Moreno MA, Domínguez L, Alvarez J. Spatial trends in *Salmonella* infection in pigs in Spain. *Frontiers in Veterinary Science*. 2020; 7:345.
12. **Teng KT***, Devleesschauwer B, Maertens De Noordhout C, Bennett P, McGreevy PD, Chiu PY, Toribio J-ALML, Dhand NK. Welfare-Adjusted Life Years (WALY): A novel metric of animal welfare that combines the impacts of impaired welfare and abbreviated lifespan. *PLoS One*. 2018;13(9):e0202580.
13. **Teng KT***, McGreevy PD, Toribio J-ALML, Raubenheimer D, Kendall K, Dhand NK. Associations of body condition score with health conditions related to overweight and obesity in cats. *Journal of Small Animal Practice*. 2018;59(10):603-615.