



## 張照勤 Chao-chin Chang

### 終身特聘教授兼副校長

研究領域：傳染流行病學

教授課程：流行病學、流行病學資料分析、應用流行病學、人畜共通傳染病

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#### 學歷

- 美國加州大學戴維斯分校流行病學研究所博士(PhD, Epidemiology of Infectious Diseases)
- 國立臺灣大學公共衛生學研究所碩士(MS, Preventive Medicine)
- 國立臺灣大學獸醫學系學士(DVM)

#### 重要榮譽

- 國立中興大學終身特聘教授(2020/8-)
- 中華民國獸醫學會「公共衛生獎」(2010、2015)
- 財團法人李崇道博士基金會-101 年度台灣獸醫菁英獎之「教學研究獎」
- 100 年度台灣省畜牧獸醫學會：學術獎
- 國立中興大學：傑出學術研究「興大之光」獎 (2010)
- 國立中興大學：教師建教合作計畫成長之星獎 (2006)
- 臺灣公共衛生學會第十二屆優秀論文獎：陳拱北 教授紀念獎 (2006)
- 臺灣公共衛生學會第九屆美兆預防醫學研究獎 (2002)

#### 工作經歷

- 國立中興大學副校長(2023/8-)
- 國立中興大學獸醫學院微生物暨公衛所教授(2010/2-)
- 國立中興大學醫學院學士後醫學系合聘教授(2023/6-)
- 國立中興大學獸醫學院院長(2018/2-2021/1)
- 國科會農產資源科學學門共同召集人(2018)及召集人(2021-2022)

#### 研究興趣及成果簡述

針對新興人畜共通傳染病及重大動物傳染病進行流行病學研究，以利瞭解相關風險因子與新動物宿主，有助於國家防疫政策擬定與風險評估。

#### 代表著作

- Chang CC, Chang CL. A global study of screening intensity and economic status on epidemic control performance during various epidemic periods of COVID-19 mutant strains. *Risk analysis* 2024 Jul;44(7):1605-1615.

2. Chen YC, Ho MW, Chao WC, Chang CC\*. Different Epidemiological Characteristics between Patients with Non-Hospital3 Onset and Hospital-Onset Candidemia: A Retrospective Cohort Study. *Epidemiol Infect* 2023; 151:e102. doi: 10.1017/S0950268823000894. (\*Correspondence)
3. Li TH and Chang CC\*. Impact of fibropapillomatosis on clinical characteristics, blood gas, plasma biochemistry and hematological profiles in juvenile green turtles (*Chelonia mydas*). *Bull Mar Sci* 2020; 4:723-724. (\*Correspondence)
4. Li TH, Hsu WL, Lan YC, Balazs GH, Work TM, Tseng CT, Chang CC\*. Identification of Chelonid herpesvirus 5 (ChHV5) in endangered green turtles (*Chelonia mydas*) with fibropapillomatosis in Asia. *Bull Mar Sci* 2017;93(4):1011-22. (\*: Correspondence)
5. Lan YC, Wen TH, Chang CC\*, Liu HF, Lee PF, Huang CY, Chomel BB, Chen YMA. Indigenous wildlife rabies in Taiwan: ferret badgers, a long term terrestrial reservoir. *BioMed Res Int* 2017; 2017:5491640. doi: 10.1155/2017/5491640. (\*: Correspondence)
6. Stuckey MJ, Chomel BB, de Fleurieu EC, Aguilar-Setién A, Boulouis HJ, Chang CC. Bartonella, bats and bugs: A review. *Comp Immunol Microbiol Infect Dis.* 2017;55:20-29.
7. Li TH, Chang CC\*, Cheng IJ, Lin SC. Development of a Summarized Health Index (SHI) for Use in Predicting Survival in Sea Turtles. *PLoS One* 2015;10(3):e0120796. (\*: Correspondence).
8. Chen CM, Ke SC, Li, CR, Chiou CS, Chang CC\*. Prolonged Clonal Spreading and Dynamic Changes in Antimicrobial Resistance of *Escherichia coli* ST68 Among Patients Who Stayed in a Respiratory Care Ward. *J Med Microbiol* 2014;63(11):1531-41. (JCR, 65/119, Microbiology) (\*: Correspondence).
9. Chen CM, Ke SC, Li CR, Chang CC\*. The comparison of genotyping, antibiogram, and antimicrobial resistance genes between carbapenem-susceptible and -resistant *Acinetobacter baumannii*. *Comp Immunol Microbiol Infect Dis* 2014;37(5-6):339-46. (\*: Correspondence).
10. Hsu Y.M., Tang C.Y., Lin H., Chen Y.H., Chen Y.L., Su Y.H., Chen D.S., Lin J.H., Chang C.C.\*. Comparative study of class 1 integron, ampicillin, chloramphenicol, streptomycin, sulfamethoxazole, tetracycline (ACSSuT) and fluoroquinolone resistance in various *Salmonella* serovars from humans and animals. *Comp Immunol Microbiol Infect Dis* 2013; 36(1):9-16. (\*: Correspondence)
11. Lee Y.J., Chan J.P.W., Hsu W.L., Lin K.W., Chang C.C.\* Prognostic factors and a prognostic index for cats with acute kidney injury. *J Vet Intern Med* 2012;26:500-505. (\*: Correspondence)
12. Lin J.W., Hsu Y.M., Chomel B.B., Lin L.K., Pei J.C., Wu S.H., Chang C.C.\* Identification of novel *Bartonella* spp. in bats and evidence of Asian gray shrew as a new potential reservoir of *Bartonella*. *Vet Microbiol.* 2012;156:119-26. (\*: Correspondence)
13. Yuasa Y., Hsu T.H., Chou C.C., Huang C.C., Huang W.C., Chang C.C.\* The Comparison of Spatial Variation and Risk Factors between Mosquito-borne and Tick-borne Diseases: Seroepidemiology of *Ehrlichia canis*, *Anaplasma* species, and *Dirofilaria immitis* in Dogs. *Comp Immunol Microbiol Infect Dis* 2012;35(6):599-606. (\*: Correspondence)