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EMPLOYMENT

- 2018- Department of Public Health, College of Medicine, National Cheng Kung University (NCKU), Tainan, Taiwan
 - Associate Professor
- 2013-2018 Department of Public Health, College of Medicine, NCKU, Tainan, Taiwan
 - Assistant Professor
- Jan - July 2013 Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
 - Postdoctoral Fellow
- 2011-12 Institute of Sociology, Academia Sinica, Taipei, Taiwan
 - Postdoctoral Fellow

EDUCATION

- 2006-11 Department of Health, Behavior and Society, Johns Hopkins Bloomberg School of Public Health, Baltimore, MD
 - Doctor of Philosophy
- 2005-06 Bloomberg School of Public Health, Johns Hopkins University, Baltimore, MD
 - Master of Public Health
- 2002-03 Department of Psychology, University of Washington, Seattle, WA
 - Exchange student
- 1999-03 Department of Psychology, National Taiwan University, Taipei, Taiwan
 - Bachelor of Science

PUBLICATIONS

***denotes corresponding author**

PrEP, HIV and chemsex

Strong, C., Hsu, J. H., Chung, A. C., Wu, M. T., Wu, Y. H., Lo, K. W., Hsu, S. T., Ko, N. Y.* (2023, NOV). Transition of a community- and person-centred design for providing healthcare services to gay and bisexual men and other men who have sex with men who engage in chemsex from a facility-based setting to a community-led setting in Taiwan. *Journal of the International AIDS Society*, 26(11), e26188. (SCI, IF=6)

- Hsu, J. H., Ku, S. W. W., Chen, T. W., Li, C. W., Huang, P., Wu, H. J., Bourne, A., **Strong, C.*** (2023, SEP). Preferences for long-acting pre-exposure prophylaxis among gay, bisexual and other men who have sex with men in Taiwan: findings from the 2021 HEART Survey. *Journal of the International AIDS Society*, 26(9), e26163. (SCI, IF=6)
- Huang, P.*, Du, S. C., Ku, S. W. W., Li, C. W., Bourne, A., & **Strong, C.** (2023, JUL). An object-oriented analysis of social apps, syringes and ARTs within gay Taiwanese men's chemsex practices. *Culture, Health & Sexuality*, 1-16. (SSCI, IF=2.2)
- Liao, C. T., Toh, H. S.*, Chang, W. T., Yang, C. T., Chen, Z. C., Tang, H. J., & **Strong, C.** (2023, MAY). Assessment of subclinical cardiac dysfunction by speckle-tracking echocardiography among people living with human immunodeficiency virus. *Frontiers in Cardiovascular Medicine*, 10, 1200418. (SCI, IF=3.6)
- Hung, Y. R., Chuang, T. T., Chen, T. W., Chung, A. C., Wu, M. T., Hsu, S. T., Ko, N. Y., & **Strong, C.*** (2023, APR). Utilization of mental health services in relation to the intention to reduce chemsex behavior among clients from an integrated sexual health services center in Taiwan. *Harm Reduction Journal*, 20, 52. (SSCI, IF=4.4)
- Strong, C.***, Huang, P., Li, C. W., Ku, S. W. W., Wu, H. J., & Bourne, A. (2022, AUG). HIV, chemsex, and the need for harm-reduction interventions to support gay, bisexual, and other men who have sex with men. *The Lancet HIV*, 9(10), e717-e725. (SCI, IF=16.1)
- Wu, H. J., Yu, Y. F., Ku, S. W. W., Tseng, Y. C., Yuan, C. W., Li, C. W., ... & **Strong, C.*** (2022, MAY). Usability and effectiveness of adherence monitoring of a mobile app designed to monitor and improve adherence to event-driven and daily HIV pre-exposure prophylaxis among men who have sex with men in Taiwan. *Digital health*, 8, 20552076221102770. (SCI, SSCI IF=3.9)
- Santos, G. M.*, Ackerman, B., Rao, A., Wallach, S., Ayala, G., Lamontage, E., Garner, A., Holloway, I. W., Arreola, S., Silenzio, V., Strömdahl, S., Yu, L., **Strong, C.**, Adamson, T., Yakusik, A., Doan, T. T., Huang, P., Cerasuolo, D., Bishop, A., Noori, T. & 8 others. (2021, FEB). Economic, mental health, HIV prevention and HIV treatment impacts of COVID-19 and the COVID-19 response on a global sample of cisgender gay men and other men who have sex with men. *AIDS and Behavior*, 25(2), 311-321. (SSCI, IF=4.4)
- Yu, Y. F., Wu, H. J., Ku, S. W. W., Huang, P. H., Li, C. W., Huang, P., & **Strong, C.*** (2021, DEC). Condomless anal sex associated with heterogeneous profiles of HIV Pre-exposure prophylaxis use and sexual activities among men who have sex with men: a latent class analysis using sex diary data on a Mobile app. *Journal of medical Internet research*, 23(12), e33877. (SCI, IF=7.4)
- Li, C. W., Ku, S. W. W., Huang, P., Chen, L. Y., Wei, H. T., **Strong, C.*** & Bourne, A. (2021, JUL). Factors associated with methamphetamine dependency among men who have sex with men engaging in chemsex: Findings from the COMeT study in Taiwan. *International Journal of Drug Policy*, 93, 103119. (SSCI, IF=4.4)
- Wu, H. J., Wen-Wei Ku, S., Chang, H. H., Li, C. W., Ko, N. Y., & **Strong, C.*** (2021, MAY). Imperfect adherence in real life: a prevention-effective perspective on adherence to daily and event-driven HIV pre-exposure prophylaxis among men who have sex with men—a prospective cohort study in Taiwan. *Journal of the International AIDS Society*, 24(5), e25733. (SCI, IF=6)
- Wu, H. J., Ku, S. W. W., Li, C. W., Ko, N. Y., Yu, T., Chung, A. C., & **Strong, C.*** (2021, JAN). Factors associated with preferred pre-exposure prophylaxis dosing regimen among men who have sex with men in real-world settings: a mixed-effect model analysis. *AIDS and Behavior*, 25(1), 249-258. (SSCI, IF=4.4)
- Strong, C.***, Wu, H. J., Tseng, Y. C., Yuan, C. W., Yu, Y. F., Liao, J. C., ... & Ko, N. Y. (2020, DEC). Mobile App (UPrEPU) to Monitor Adherence to Pre-exposure Prophylaxis in Men Who Have Sex With Men: Protocol for a User-Centered Approach to Mobile App Design and Development. *JMIR Research Protocols*, 9(12), e20360. (IF=1.7)
- Huang, P.*, Wu, H. J., **Strong, C.**, Jan, F. M., Mao, L. W., Ko, N. Y., Li, C. W., Cheng, C. Y. & Ku, S. W. W. (2019, NOV). Unspeakable PrEP: a qualitative study of sexual communication, problematic integration, and uncertainty management among men who have sex with men in Taiwan. *Journal of Applied Communication Research*, 47(6), 611-627. (SSCI, IF=2.3)
- Ko, N. Y.*, Wu, H. J., **Strong, C.**, Li, C. W., Ku, W. W. & Hsu, S. T.* (2018, MAY). Differences in

awareness of and willingness to use pre-exposure prophylaxis and anticipated condom use among serodiscordant couples in Taiwan. *AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV*, 30(10), 1306-1310. (SSCI, IF=1.7)

Chen, Y. C., Lin, C. Y., **Strong, C.**, Li, C. Y., Wang, J. S., Ko, W. C. & Ko, N. Y.* (2017, AUG). Sleep disturbances at the time of a new diagnosis: a comparative study of human immunodeficiency virus patients, cancer patients, and general population controls. *Sleep Medicine*, 36, 38-43. (SCI, IF=4.8)

HPV

Zhou, X., Tian, T., Lu, Z., Yu, Y. F., Li, Y., Zhou, Y., Lin, Y. F., **Strong, C.***, & Zou, H.* (2023, JUL). Incidence, persistence, and clearance of anogenital human papillomavirus among men who have sex with men in Taiwan: a community cohort study. *Frontiers in Immunology*, 14, 1190007. (SCI, IF=7.3)

Yao, P. Y., Lin, C. Y., Ko, N. Y., Zou, H., Lee, C. W., & **Strong, C.*** (2022, JAN). Predicting human papillomavirus vaccine uptake in men who have sex with men the influence of vaccine price and receiving an HPV diagnosis. *BMC public health*, 22(1), 1-11. (SCI, IF=4.5)

Wei, F., Gaisa, M. M., D'Souza, G., Xia, N., Giuliano, A. R., Hawes, S. E., Gao, L., Cheng, S. H., Donà, M. G., Goldstone, S. E., Schim van der Loeff, M. F., Neukam, K., Meites, E., Poynten, I. M., Dai, J., Combes, J. D., Wieland, U., Burgos, J., Wilkin, T. J., **Strong, C.**, ... Clifford, G. M.* (2021, JUL). Epidemiology of anal human papillomavirus infection and high-grade squamous intraepithelial lesions in 29 900 men according to HIV status, sexuality, and age: a collaborative pooled analysis of 64 studies. *The Lancet HIV*, 8(9), e531-e543. (SSCI, IF=16.1)

Wu, P. F., Hang, J. F., **Strong, C.**, Chen, S. J., Lin, L. Y., Chen, S. S., Lai, C. R., Ku, S. W. W. & Lee, M. H.* (2020, FEB). Anal human papillomavirus and its associations with abnormal anal cytology among men who have sex with men. *Scientific reports*, 10(1), 3165. (SCI, IF=4.6)

Strong, C.*, Zou, H., Ko, N. Y., Liang, Y. L., Ku, W. W., & Lee, C. W. (2020, FEB). Prevalence and risk factors of anogenital human papillomavirus infection in a community sample of men who have sex with men in Taiwan: baseline findings from a cohort study. *Sexually Transmitted Infections*, 96(1), 62-66. (SCI, IF=3.6)

Strong, C.*, Yu, Y., Zou, H., Ku, W., Lee, C. & Ko, N. (2019, MAY). Sexual Network and Detection of Anogenital Human Papillomavirus in a Community Cohort of Men Who Have Sex with Men in Taiwan. *Plos one*, 14(5), e0216784. (SCI, IF=3.7)

Addiction and substance use, not including chemsex

Ahorsu, D. K., Adjorlolo, S., Nurmala, I., Ruckwongpatr, K., **Strong, C.**, & Lin, C. Y.* (2023, JUL). Problematic Porn Use and Cross-Cultural Differences: A Brief Review. *Current Addiction Reports*, 10, 572-580. (SSCI, IF=4.3)

Chang, C. W., Huang, R. Y., **Strong, C.**, Lin, Y. C.* , Tsai, M. C., Chen, I. H., ... & Griffiths, M. D. (2022, APR). Reciprocal Relationships Between Problematic Social Media Use, Problematic Gaming, and Psychological Distress Among University Students: A 9-Month Longitudinal Study. *Frontiers in Public Health*, 10. (SCI, SSCI IF=5.2)

Lee, C. T., Chen, T. W., Yu, Y. F., **Strong, C.**, Lin, C. Y., Chang, Y. H., ... & Tsai, M. C.* (2022, AUG). Reciprocal Peer Network Processes on Substance Use and Delinquent Behavior in Adolescence: Analysis from a Longitudinal Youth Cohort Study. *International Journal of Mental Health and Addiction*, 1-14. (SCI, SSCI IF=8)

Chen, I. H., **Strong, C.**, Lin, Y. C., Tsai, M. C., Leung, H., Lin, C. Y.* , . . . Griffiths, M. D. (2020, FEB). Time invariance of three ultra-brief internet-related instruments: Smartphone Application-Based Addiction Scale (SABAS), Bergen Social Media Addiction Scale (BSMAS), and the nine-item Internet Gaming Disorder Scale- Short Form (IGDS-SF9) (Study Part B). *Addictive Behaviors*, 101, 105960. (SCI, SSCI, IF=4.4)

Leung, H., Pakpour, A. H., **Strong, C.**, Lin, Y.-C., Tsai, M.-C., Griffiths, M. D., Lin, C.-Y.* , Chen, I.-H. (2020, FEB). Measurement invariance across young adults from Hong Kong and Taiwan among three internet-related addiction scales: Bergen Social Media Addiction Scale (BSMAS), Smartphone Application-Based Addiction Scale (SABAS), and Internet Gaming Disorder

- Scale-Short Form (IGDS-SF9)(Study Part A). *Addictive Behaviors*, 101, 105969. (SCI, SSCI, IF=4.4)
- Chen, L. Y., Chen, Y. L., Tsay, W. I., Wu, S. C., Chen, Y. T., Hsiao, P. C., Yu, Y. H., Ting, T. T., Chen, C. Y., Tu, Y. K., Huang, J. H., Yang, H. J., Li, C. Y., **Strong, C.**, Yen, C. F., Yen, C. F., Hsu, J., Chen, W. J.* (2019, MAY). Nonmedical prescription drug use of analgesics and sedatives/hypnotics in Taiwan: Results from the 2014 National Survey of Substance Use. *Preventive Medicine Reports*, 15, 100900. (SCI, IF=2.8)
- Chen, Y. L., Wu, S. C., Tsay, W. I., Chen, Y. T., Hsiao, P. C., Yu, Y. H., Ting, T. T., Chen, C. Y., Tu, Y. K., Huang, J. H., Yang, H. J., Li, C. Y., **Strong, C.**, Yen, C. F., Yen, C. F., Hsu, J. & Chen, W. J.* (2019, APR). E-cigarette use in a country with prevalent tobacco smoking: A population-based study in Taiwan. *Journal of Epidemiology*, 29, 155-163. (SCI, IF=4.7)
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- Strong, C.**, Juon, H. S.* & Ensminger, M. E. (2016, JAN). Effect of adolescent cigarette smoking on adulthood substance use and abuse: The mediating role of educational attainment. *Substance Use and Misuse*, 51(2), 141-154. (SCI, SSCI, IF=2)
- Tsai, M., Hsieh, Y., **Strong, C.** & Lin, C.* (2015, JAN). Effects of pubertal timing on alcohol and tobacco use in the early adulthood: A longitudinal cohort study in Taiwan. *Research in Developmental Disabilities*, 36, 376-383. (SSCI, IF=3.1)
- Strong, C.**, & Chang, L. Y.* (2014, DEC). Family socioeconomic status, household tobacco smoke, and asthma attack among children below 12 years of age: Gender differences. *Journal of Child Health Care*, 18(4), 388-398. (SCI, SSCI, IF=1.9)
- Strong, C.**, Juon, H. S.* & Ensminger, M. E. (2014, JUN). Long-term effects of adolescent smoking on depression and socioeconomic status in adulthood in an urban African American cohort. *Journal of Urban Health*, 91(3), 526-540. (SCI, IF=6.6)
- Child and Adolescent health**
- Lee, C. T., Lin, C. Y., Strong, C., Chang, Y. H., Lin, Y. C., Hsieh, Y. P., ... & Tsai, M. C. (2024, FEB). BDNF Val66Met polymorphism moderates negative symptom expression of bully victimization through resilience in Taiwanese youth. *European Journal of Developmental Psychology*, 1-22. (SSCI, IF=2.3)
- Yang, C. M., Lin, C. Y., Hsieh, Y. P., Tsai, M. C., & **Strong, C.*** (2023, NOV). The impact of contact experience on the attitudes and beliefs toward same-sex parents and their children among kindergarten teachers. *Journal of Homosexuality*, 1-23. (SSCI, IF=2.6)
- Chen, I. H., Chang, Y. L., Yang, Y. N., Yeh, Y. C., Ahorsu, D. K., Adjorlolo, S., **Strong, C.**, ... & Lin, C. Y.* (2023, AUG). Psychometric properties and development of the Chinese versions of Gaming Disorder Test (GDT) and Gaming Disorder Scale for Adolescents (GADIS-A). *Asian Journal of Psychiatry*, 86, 103638. (SCI, IF=9.5)
- Wu, T. Y., Huang, S. W.*, Chen, J. S., Ruckwongpatr, K., Kukreti, S., **Strong, C.**, ... & Pakpour, A. H.* (2023, JUL). Translation and validation of the Gaming Disorder Test and Gaming Disorder Scale for Adolescents into Chinese for Taiwanese young adults. *Comprehensive Psychiatry*, 124, 152396. (SCI, SSCI, IF=7.3)
- Yu, Y. F., Ting, T. T., Liao, J. C., Tsai, M. C., Lin, C. Y., Hsieh, Y. P., & **Strong, C.*** (2023, JUL). The dynamics of adolescents' Pubertal Maturation, Depressive Symptoms and Friendship Networks: Stochastic Actor-Oriented Model. *Current Psychology*, 1-14. (SSCI, IF=2.8)
- Lee, C. T., Chen, T. W., Herrera, J. J. U., Yu, Y. F., **Strong, C.**, Lin, C. Y., Chang, Y. H., Hsieh, Y. P., Lin, Y. C., & Tsai, M. C.* (2022, NOV). Dynamic weight status changes and peer lifestyles in early adolescence: A social network analysis on a longitudinal cohort of Taiwanese youth. *Obesity Research & Clinical Practice*, 16(6), 470-475. (SCI, IF=4.3)
- Kuo, J. H., Herrera, J. J. U., Liu, C. Y., Lee, T. H., **Strong, C.**, Lin, C. Y., ... & Tsai, M. C.* (2022, JUL). Relationship Between Weight Status and Self-Image Mediated by Pubertal Timing and Athletic

- Competence: A Cohort Study with Taiwanese Adolescents. *Frontiers in Public Health*, 10. (SCI, SSCI, IF=5.2)
- Kuo, J. H., Albaladejo Carrera, R., Cendra Mulyani, L., **Strong, C.**, Lin, Y. C., Hsieh, Y. P., Tsai, M. C.*, & Lin, C. Y. (2021, NOV). Exploring the Interaction Effects of Gender Contentedness and Pubertal Timing on Adolescent Longitudinal Psychological and Behavioral Health Outcomes. *Frontiers in Psychiatry*, 12, 660746. (SCI, SSCI, IF=4.7)
- Liu, C. Y., Kuo, J. H., Lee, T. H., **Strong, C.**, Tsai, M. C.*, & Lee, C. T. (2021, OCT). Examining the relationship between gender contentedness and sex-related experiences among taiwanese youth. *International journal of environmental research and public health*, 18(20), 10635.
- Tsai, M. C.*, Ng, J. M., Yu, Y. F., **Strong, C.**, Hsieh, Y. P., Lin, Y. C., & Lin, C. Y. (2021, SEP). Adolescent developmental assets and longitudinal weight status and psychosocial health outcomes: Exploratory analysis from a youth cohort study in Taiwan. *Pediatrics & Neonatology*. (SCI, IF=2.1)
- Lee, T. H., Kuo, J. H., Liu, C. Y., Yu, Y. F., **Strong, C.**, Lin, C. Y., ... & Tsai, M. C.* (2021, MAY). Trajectory of Food Insecurity and Its Association with Longitudinal Mental Health and Sleep Outcomes in Adolescents from Economically Disadvantaged Families. *Nutrients*, 13(5), 1696. (SCI, IF=5.9)
- Lin, Y. W., Lin, C. Y., **Strong, C.**, Liu, C. H., Hsieh, Y. P., Lin, Y. C. & Tsai, M. C.* (2021, JAN). Psychological correlates of eating behavior in overweight/obese adolescents in Taiwan: Psychometric and correlation analysis of the Three-Factor Eating Questionnaire (TFEQ)-R21. *Pediatrics and Neonatology*, 62(1), 41-48. (SCI, IF=2.1)
- Tsai, M. C.*, Jhang, K. J., Lee, C. T., Lin, Y. F., **Strong, C.**, Lin, Y. C., Hsieh, Y. P., et al. (2020, SEP). Effects of Childhood Adversity and Its Interaction with the MAOA, BDNF, and COMT Polymorphisms on Subclinical Attention Deficit/Hyperactivity Symptoms in Generally Healthy Youth. *Children*, 7(9), 122. (SCI, IF=2.4)
- Ho, C. Y., Lin, S. H., Tsai, M. C., Yu, T. & **Strong, C.*** (2020, APR). Impact of Cumulative Unhealthy Sleep Practices in Adolescence on Substance Use in Young Adulthood Estimated Using Marginal Structural Modeling. *Frontiers in Neuroscience*, 14, 339. (SCI, IF=4.3)
- Lin, Y. C., Tsai, M. C., **Strong, C.**, Hsieh, Y. P., Lin, C. Y.*, & Lee, C. S. C. (2020, MAR). Exploring Mediation Roles of Child Screen-Viewing between Parental Factors and Child Overweight in Taiwan. *International Journal of Environmental Research and Public Health*, 17(6), 1878. (SCI, SSCI, IF=4.799)
- Liang, Y., Tsai, M., Lin, Y., **Strong, C.*** & Lin, C. (2020, MAR). Poverty and the prediction of health status in adolescents from low-income families in Taiwan. *Journal of Public Health*, 42(1), 44-52. (SCI, SSCI, IF=4.4)
- Lin, C. Y., Tsai, M. C., Liu, C. H., Lin, Y. C., Hsieh, Y. P., & **Strong, C.***(2019, NOV). Psychological Pathway from Obesity-Related Stigma to Depression via Internalized Stigma and Self-Esteem among Adolescents in Taiwan. *International journal of environmental research and public health*, 16(22), 4410. (SCI, SSCI, IF=4.799)
- Wang, Y. C., Guerola, M. M., Lin, Y. C., Hsieh, Y. P., **Strong, C.**, Tsai, M. C.*, & Lin, C. Y. (2019, AUG). Effects of Childhood Adversity and Resilience on Taiwanese Youth Health Behaviors. *Pediatrics and Neonatology*, 60(4), 368-376. (SCI, IF=2.1)
- Jhang, K. J., Lin, Y. F., Tsai, M. C.*, **Strong, C.**, Lin, Y. C., Hsieh, Y. P. & Lin, C. Y. (2019, OCT). Gender-differential associations between attention deficit and hyperactivity symptoms and youth health risk behaviors. *Pediatrics & Neonatology*, 60(5), 581-583. (SCI, IF=2.1)
- Pakpour, A. H., Tsai, M. C., Lin, Y. C., **Strong, C.**, Latner, J. D., Fung, X. C. C., Lin, C. Y.* & Tsang, H. W. H. (2019, MAY). Psychometric properties and measurement invariance of the Weight Self-Stigma Questionnaire and Weight Bias Internalization Scale in children and adolescents. *International Journal of Clinical and Health Psychology*, 19(2), 150-159. (SSCI, IF=8.8)
- Strong, C.** & Chang, L. Y.* (2019, FEB). Childhood Adversity and Early Age Sexual Activity in Taiwan: Gender Differences. *Journal of Early Adolescence*, 39(2), 201-221. (SSCI, IF=2.1)
- Pakpour, A. H., Chen, C. Y., Lin, C. Y.*, **Strong, C.**, Tsai, M. C., & Lin, Y. C. (2019, JAN). The relationship between children's overweight and quality of life: A comparison of Sizing Me Up, PedsQL, and Kid-KINDL. *International Journal of Clinical and Health Psychology*, 19(1), 49-56.

- (SSCI, IF=8.8)
- Lin, Y. C., Fung, X. C., Tsai, M. C., **Strong, C.**, Hsieh, Y. P., & Lin, C. Y.* (2019, JAN). Insufficient Physical Activity and Overweight: Does Caregiver Screen-Viewing Matter? *Journal of Child and Family Studies*, 28(1), 286-297. (SSCI, IF=2.1)
- Wu, C. H., Lin, C. Y., Hsieh, Y. P., **Strong, C.**, Meshki, C., Lin, Y. C., & Tsai, M. C.* (2019, JAN). Dietary behaviors mediate the association between food insecurity and obesity among socioeconomically disadvantaged youth. *Appetite*, 132, 275-281. (SCI, IF=5.4)
- Lin, C. Y., **Strong, C.**, Siu, A. M. H., Jalilolghadr, S., Nilsen, P., Broström, A., Pakpour, A. H.* (2018, OCT). Validating the Persian Adolescent Sleep Hygiene Scale Revised version (ASHSr) using comprehensive psychometric testing methods. *Sleep Medicine*, 50, 63-71. (SCI, IF=4.8)
- Lin, C. Y., **Strong, C.**, Scott, A. J., Broström, A., Pakpour, A. H.* & Webb, T. L. (2018, NOV). A cluster randomized controlled trial of a theory-based sleep hygiene intervention for adolescents. *Sleep*, 41(11), zsy170. (SCI, IF=5.6)
- Koya, C., Yu, T., **Strong, C.*** & Tsai, M. C.* (2018, JUN). Association between Two Common Missense Substitutions, Thr6Lys and Val81Ile, in MC3R Gene and Childhood Obesity: A Meta-Analysis. *Childhood Obesity*, 14(4), 218-226. (SCI, IF=2.5)
- Tsai, M. C.* , **Strong, C.**, Chen, W., Lee, C. & Lin, C. (2018, MAY). Longitudinal impacts of pubertal timing and weight status on adolescent Internet use: Analysis from a cohort study of Taiwanese youths. *Plos One*, 13(5), e0197860. (SCI, IF=3.7)
- Strong, C.**, Lee, C. T., Chao, L. H., Lin, C. Y. & Tsai, M. C.* (2018, MAY). Adolescent Internet Use, Social Integration, and Depressive Symptoms: Analysis from a Longitudinal Cohort Survey. *Journal of Developmental and Behavioral Pediatrics*, 39(4), 318-324. (SCI, SSCI, IF=2.4)
- Lin, Y. C., **Strong, C.**, Tsai, M. C., Lin, C. Y.* , & Fung, X. C. C. (2018, JAN). Validating Sizing Them Up, a parent-proxy weight-related quality-of-life measure, with community-based children. *International Journal of Clinical and Health Psychology*, 18(1), 81-89. (SSCI, IF=8.8)
- Lee, C. T., Lin, C. Y., **Strong, C.**, Lin, Y. F., Chou, Y. Y., & Tsai, M. C.* (2018, FEB). Metabolic correlates of health-related quality of life among overweight and obese adolescents. *BMC pediatrics*, 18(1), 25. (SCI, IF=2.4)
- Chao, L., Lin, C., Tsai, M., Liang, Y. & **Strong, C.*** (2018, JAN). From childhood adversity to problem behaviors: Role of psychological and structural social integration. *Pediatrics International*, 60(1), 23-29. (SCI, IF=1.4)
- Lee, C. T., Tsai, M. C.* , Lin, C. Y. & **Strong, C.** (2017, AUG). Longitudinal Effects of Self-Report Pubertal Timing and Menarcheal Age on Adolescent Psychological and Behavioral Outcomes in Female Youths from Northern Taiwan. *Pediatrics and Neonatology*, 58(4), 313-320. (SCI, IF=2.1)
- Strong, C.**, Lin, C., Jalilolghadr, S., Updegraff, J. A., Broström, A. & Pakpour, A. H.* (2018, FEB). Sleep hygiene behaviors in Iranian adolescents: An application of the Theory of Planned Behavior. *Journal of Sleep Research*, 27(1), 23-31. (SCI, IF=4.4)
- Strong, C.**, Lin, Y., Tsai, M. & Lin, C.* (2017, APR). Factor structure of Sizing Me Up, a self-reported weight-related quality of life instrument, in community children across weight status. *Childhood Obesity*, 13(2), 111-119. (SCI, IF=2.5)
- Lin, C. Y.* , **Strong, C.**, Tsai, M. C. & Lee, C. T. (2017, MAR). Raters interpret the positively worded and negatively worded items similarly in a quality of life instrument for children: Kid-KINDL. *INQUIRY: The Journal of Health Care Organization, Provision, and Financing*, 54, 0046958017696724. (SSCI, IF=1.7)
- Lee, C. T., Lin, C.* , Tsai, M., **Strong, C.** & Lin, Y (2016, SEP). Psychometric evaluation and wording effects on the Chinese version of the parent-proxy Kid-KINDL. *Health and Quality of Life Outcomes*. 14(1), 123. (SCI, SSCI, IF=3.6)
- Strong, C.***, Tsai, M., Lin, C. & Cheng, C. (2016, JUN). Childhood adversity, timing of puberty and adolescent depressive symptoms: A longitudinal study in Taiwan. *Child Psychiatry and Human Development*, 47(3), 347-357. (SSCI, IF=2.9)
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Covid-19

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Cancer screening behavior

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Other

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- Liao, C. T.* , Toh, H. S.* , Yang, C. T., Hsu, C. Y., Lee, M. C., Chang, W. T., ... & **Strong, C.** (2023, JAN). Economic evaluation of new blood pressure target for hypertensive patients in Taiwan according to the 2022 hypertension clinical practice guidelines of the Taiwan society of cardiology: a simulation modeling study. *Hypertension Research*, 46(1), 187-199. (SCI, IF=5.4)
- Kukreti, S., Yu, T., Chiu, P. W., & **Strong, C.*** (2022, OCT). Clustering of Modifiable Behavioral Risk Factors and Their Association with All-Cause Mortality in Taiwan's Adult Population: A Latent Class Analysis. *International Journal of Behavioral Medicine*, 29(5), 565-574. (SSCI, IF=2.7)
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- Shen, T. Y., **Strong, C.**, & Yu, T.* (2020, JUN). Age at menopause and mortality in Taiwan: A cohort analysis. *Maturitas*, 136, 42-48. (SCI, IF=4.9)
- Lin, C. Y.*, **Strong, C.**, Latner, J. D., Lin, Y. C., Tsai, M. C. & Cheung, P. (2020, APR). Mediated effects of eating disturbances in the association of perceived weight stigma and emotional distress. *Eating and Weight Disorders*, 25(2), 509-518. (SCI, IF=2.9)
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- Jin, H. T., Lin, Y. C., & **Strong, C.*** (2018, JUL). Job stress, sexual harassment, self-harm behavior, and suicidal ideation among military personnel in Taiwan. *Social Health and Behavior*, 1(1), 11.
- Wen, P. H., Lu, C. L., **Strong, C.**, Lin, Y. J., Chen, Y. L., Li, C. Y.* & Tsai, C. C. (2018, FEB). Demographic and urbanization disparities of liver transplantation in Taiwan. *International journal of environmental research and public health*. 15(2), 177. (SCI, SSCI, IF=4.799)
- Lin, I., Yang, H., **Strong, C.**, Yang, C., Cho, Y., Chen, K. & Chu, C.* (2015, JUN). Liver injury in patients with DRESS: A clinical study of 72 cases. *Journal of the American Academy of Dermatology*, 72(6), 984-991. (SCI, IF=13.8)

CONFERENCE PROCEEDINGS

- Yuan, C. W., Tseng, Y. C., **Strong, C.** (2023, Oct). Understanding and Designing Multi-level Preventive Medication Support Against HIV for Men who Have Sex with Men in Taiwan. Oral presentation at the 26th ACM Conference on Computer-Supported Cooperative Work and Social Computing, Minneapolis, USA.
- LaBelle, M., **Strong, C.**, & Tseng, Y. (2020, July). mHealth strategies to promote uptake and adherence to PrEP: a systematic review. Oral presentation at the 22nd International Conference on Human-computer Interaction, Copenhagen, Denmark.

AWARDS RECEIVED

- 2023 Young Scholars' Innovative R&D Results Selection, Masterpiece Award, Taiwan Comprehensive University System (TCUS)
- 2023 Recognition for Contribution to Diversity and Inclusion, at the 26th ACM Conference On Computer-Supported Cooperative Work and Social Computing, Minneapolis, USA.
- 2023 成大醫學院 111 學年度教學創新與教學成果發表活動 成果團體組第一名
- 2021-2022 Top cited paper:
Wu, H. J., Wen-Wei Ku, S., Chang, H. H., Li, C. W., Ko, N. Y., & **Strong, C.*** (2021, MAY). Imperfect adherence in real life: a prevention-effective perspective on adherence to daily and event-driven HIV pre-exposure prophylaxis among men who have sex with men—a prospective cohort study in Taiwan. *Journal of the International AIDS Society*, 24(5), e25733. (SCI, IF=6)
- 2019 Young Scholar Fellowship (the Columbus Program 哥倫布計畫), Taiwan Ministry of Science and Technology, Taiwan
- 2006-08 Diversity and Health Disparities Pre-doctoral Fellowship, Johns Hopkins University

FELLOWSHIP AND GRANT SUPPORT

ACTIVE

PI \$ 1,400,000 NTD 01/01/2024 – 12/31/2024
Taiwan Ministry of Health and Welfare, Centers for Disease Control (MOHW113-CDC-C-114-000105)

Research on Mpox Vaccine Uptake, Infection Patterns and Needs-based Infection Control Strategies in Taiwan's Sexual Minority Population 多元性別易感族群之猴痘感染歷程、疫苗接種行為與需求導向之防疫策略

PI \$ 3,540,000 NTD 08/01/2023 – 07/31/2026
National Science and Technology Council (NSTC 112-2314-B-006 -081 -MY3)
Harm reduction strategies for gay, bisexual and other men who have sex with men engaging in chemsex: An effectiveness-implementation hybrid design for mHealth application and integrated chemsex care service 因應性行為合併使用物質的減害策略: 手機應用程式與實體服務的效果比較與長期追蹤之混和研究設計 (1-3/3)

PI \$ 29,200,000 NTD 02/01/2019 – 01/31/2024
Taiwan Ministry of Science and Technology (MOST 108-2636-B-006-004, 109-2636-B-006-004, 110-2636-B-006-011, 111-2636-B-006-011, NSTC 112-2636-B-006-007)
Prediction-Oriented Just-In-Time Adaptive Intervention for Adherence to Pre-Exposure Prophylaxis in Men Who Have Sex with Men 預測導向的即時適性介入方法在男男間性行為者HIV預防性投藥服藥順從性的應用(1-5/5)

Co-PI \$ 1,010,000 NTD 08/01/2022 – 07/31/2024
Taiwan Ministry of Science and Technology (MOST111-2314-B384-003)
Analysis of Strain-Targeted Cardioprotection by Speckle-Tracking Echocardiogram in a Longitudinal Cohort of People Living with HIV 在人類免疫缺乏病毒感染以斑點追蹤心臟超音波偵測心肌形變量進行心臟保護效果的長期世代追蹤研究

COMPLETED

PI \$ 1,000,000 NTD 01/01/2023 – 12/31/2023
Taiwan Ministry of Health and Welfare, Centers for Disease Control (MOHW112-CDC-C-114-000105)
Transition and innovation of a person- and community-centered chemsex service delivery model 服務藥愛族群的性健康中心從醫院走向社區之進展與創新

Co-PI \$ 31,224,075 NTD 08/01/2020 – 12/31/2023
Taiwan Ministry of Science and Technology (MOST 109-2223-E-007 -001 -MY3)
Human-Centered Artificial Intelligence Design from Individual to Community: Adapting Human-AI Interaction with User Experience Utility 從個人到群體的人本人工智慧設計: 以使用者體驗效用調適人與AI的互動

Co-PI \$ 1,070,000 NTD 08/01/2022 – 12/31/2023
Taiwan Ministry of Science and Technology (MOST111-2314-B006-083)
Tracking Weight and Psychosocial Health among Transition Age Youth in a Digital Era 數位世代過渡期年輕人的體重與社會心理健康追蹤

Co-PI \$ 1,226,735 NTD 06/01/2021 – 09/30/2023
National Science and Technology Council (NSTC 110-2923-B-006-002-MY2)
Taiwan-UK Sex, Gender, and Sexuality (SGS) Health Network: Making connections, establishing commonality, forwarding research 台英性/性別/性研究社會網絡: 強化共同連結、培育學術人才、深耕國際合作

PI \$ 850,000 NTD 01/01/2022 – 12/31/2022
Taiwan Ministry of Health and Welfare, Centers for Disease Control (MOHW111-CDC-C-114-000106)
Explore the PrEP adherence of men who have sex with men from the data collected by mobile application and develop case management model 使用手機應用程式蒐集的資料探討男男性行為者暴露前預防性投藥(PrEP)的服藥順從性與發展個案管理模式

Co-PI \$ 550,000 NTD 08/01/2021 – 12/31/2022
Taiwan Ministry of Science and Technology (MOST 110-2629-B006-001)

Friendship Network and Longitudinal Health Impacts in Taiwanese Adolescents: Exploring the Role of Performing Gender Norms 台灣青少年交友網絡與縱貫性健康影響: 探索表現性別規範的角色(Lo3)

Co-PI \$ 4,520,807 NTD 08/01/2019 – 01/31/23
Taiwan Ministry of Science and Technology (MOST 108-2628-B-532-001, 109-2628-B532-001, 110-2628-B532-001)

The Role of Illicit Drug Use in Hiv and Suicide among Msm Group 非法藥物在MSM族群之HIV與自殺扮演之角色(1-3/3)

Co-PI \$ 700,000 NTD 08/01/2020 – 07/31/2021
Taiwan Ministry of Science and Technology (MOST 109-2635-B006-002)

Longitudinal Health Effects of Food Insecurity among Children and Adolescents from Economically Disadvantaged Families in Taiwan 台灣經濟弱勢家庭中兒童與青少年糧食匱乏對長期的健康影響

PI \$ 1,208,000 NTD 01/01/2020 - 12/31/2020

Taiwan Ministry of Health and Welfare, Centers for Disease Control (MOHW109-CDC-C-114-000104)
Development of mobile application for case management to improve adherence and self management among PrEP users 發展PrEP手機應用軟體個案管理策略提升PrEP使用者自我管理及服藥遵從性

Co-PI \$ 1,080,000 NTD 08/01/2019 – 07/31/2020

Taiwan Ministry of Science and Technology (MOST 108-2314-B-006-067)

Juvenile Chubbiness to Obesity: Interplay of Gene, Eating, and Psychological Health 兒少豐腴至肥胖: 基因、進食與心理健康的交響

PI \$ 3,306,000 NTD 08/01/2016 - 04/30/2019

Taiwan Ministry of Science and Technology (MOST 105-2628-B-006-012-MY3)

Epidemiology of Human Papillomavirus Infection and Social Network Analysis in a Community Cohort of Adult Men Who Have Sex with Men 成人男同性行為者的人類乳突病毒流行病學和社會網絡分析: 社區世代研究(1-3/3)

PI \$ 752,000 NTD 01/01/2019 - 12/31/2019

Taiwan Ministry of Health and Welfare, Centers for Disease Control (MOHW108-CDC-C-114-000106)

Process and outcome evaluation of integrated health services for sexual and mental health, substance use and PrEP delivery models 性健康、心理健康、藥癮諮詢和PrEP全方位門診模式: 過程評估和結果評估

Co-PI \$ 3,095,000 NTD 08/01/2016 - 07/31/2019

Taiwan Ministry of Science and Technology (MOST 105-2628-B-006-010-MY3)

From Childhood Experience to Adolescent Behavior: Focus on Genetic Link and Neurodevelopmental Endophenotypes 從兒時經驗到青少年行為: 聚焦於基因連結與神經發展內表現型(1-3/3)

Co-PI \$ 952,000 NTD 08/01/2018 - 07/31/2019

Taiwan Ministry of Science and Technology (MOST 107-2629-B-006-001)

Weight Status among Children and Adolescents from Economically Disadvantaged Families in Taiwan: Gender Difference in the Effects of Food Insecurity and Dietary Behaviors 台灣經濟弱勢家庭中兒童與青少年的體重狀態: 糧食匱乏與飲食行為影響的性別差異

PI \$ 1,542,000 NTD 01/01/2018 – 12/31/2018

Taiwan Ministry of Health and Welfare, Centers for Disease Control (MOHW107-CDC-C-114-000107)

Monitoring and evaluation of integrated health services for sexually transmitted diseases, substance use and PEP/PrEP delivery models: HERO and SHIP model 性健康、藥癮諮詢和PrEP全方位門診模式建構與評估: HERO和SHIP模式

PI \$ 700,000 NTD 08/01/2017 - 07/31/2018

Taiwan Ministry of Science and Technology (MOST 106-2629-B-006-003)

Discrimination and Internalized Stigma Related to Femininity/Masculinity, Homophobia and Body Image: Influence on Adolescents' Network Position and Mental Health (Ko1) 關於陰柔/陽剛氣質、恐同、身體意象的歧視和內化:對青少年社會網絡位置和精神健康的影響 (Ko1)

Co-PI \$ 16,000,000 NTD 01/21/2015 - 12/31/2018
Taiwan Ministry of Health and Welfare (MOHW 104-HAP-H-114-114705)
Active Ageing Database Integration, Value-Added Analysis and Project Management 建構領航國際之活躍老化監測暨決策支援系統資料庫整合暨專案管理計畫 (民國104-107年)

Co-PI \$ 864,000 NTD 08/01/2017 - 08/31/2018
Taiwan Ministry of Science and Technology (MOST 106-2629-B-006-001)
Gender Variation in the Relationship between Adolescent Developmental Assets and Weight Trajectories: Longitudinal Analysis of Psycho-Behavioral Impacts 青少年發展資產與體重軌跡關係中的性別變異:心理與行為影響的長期分析

PI \$ 800,000 NTD 08/01/2016 - 07/31/2017
Taiwan Ministry of Science and Technology (MOST 105-2629-B-006-004)
Gender-Specific Socioeconomic Disadvantages and Health Disparities: A Longitudinal Study in Children and Adolescents from Low-Income Families in Taiwan 社經弱勢和健康的性別差異:台灣低收入戶兒童少年追蹤調查 (Vo2)

Co-PI \$ 2,100,000 NTD 01/01/2017 - 12/31/2017
Taiwan Ministry of Health and Welfare, Centers for Disease Control (MOHW106-CDC-C-114-000109)
Adherence to pre-exposure prophylaxis (PrEP) and risk compensation and incidences of sexual transmitted diseases in PrEP users in Taiwan: A multicenter study 臺灣暴露前預防性投藥使用者服藥順從性、風險補償行為與性病發生趨勢之多中心研究

Co-PI \$ 2,419,000 NTD 01/01/2016 - 12/31/2017
Taiwan Ministry of Health and Welfare (MOHW 105-HPA-M-114-114401)
Measuring Health Literacy of Heat Exposure in Taiwan Population and Developing Health Communication Strategy 我國民眾熱傷害健康識能之評估及調查與傳播策略發展計畫 (民國105-106年)

PI \$ 680,000 NTD 08/01/2015 - 07/31/2016
Taiwan Ministry of Science and Technology (MOST 104-2314-B-006-037)
Human Papillomavirus (HPV) Infection Among Men Who Have Sex with Men, and HPV-Related Knowledge, Attitude, and Risk Perception in Males in Taiwan 男同性行為者人類乳突病毒盛行率研究與男性對於人類乳突病毒相關知識、態度和風險認知調查

Co-PI \$ 160,000 NTD 01/01/2016 - 12/31/2016
National Cheng Kung University Hospital (NCKUH-105)
Human Papillomavirus (HPV) Infection and Related Knowledge among Males in Taiwan: A Comparison Between Heterosexual Males and Men Who Have Sex with Men

Co-PI \$ 550,000 NTD 08/01/2015 - 07/31/2016
Taiwan Ministry of Science and Technology (MOST 104-2314-B-006-081)
Impacts of Pubertal Timing on Adolescents' and Young Adults' Psycho-behavioral Outcomes: A Longitudinal Cohort Study in Taiwan 青春發育時間對青少年和年輕成人心理和行為結果的影響:台灣長期世代研究分析

PI \$ 418,000 NTD 04/01/2014 - 03/31/2015
Taiwan Ministry of Science and Technology (MOST 103-2410-H-006-001)
Association between childhood family adversity and adolescent physical, psychological and behavioral outcomes: Mediating and moderating role of social integration 兒童時期家庭逆境和青少年期生理心理行為之相關研究:社會整合的影響

Co-PI \$ 100,000 NTD 01/01/2015 - 12/31/2015

National Cheng Kung University Hospital (NCKUH-10408025)
Adolescent Internet Use and Social Integration: Analysis from a Longitudinal Cohort Survey

INVITED TALK

- 4/23/2021 “Optimizing HIV Pre-Exposure Prophylaxis Uptake, Adherence, and Related Behaviors in Taiwan” Invite talk for XXXX馬來西亞演講
- 6/25/2023 “Strengthening Academic-Community Partnerships for LGBT Health: Reflections and Considerations” & “PrEP Uptake, Adherence and Related Behavior in Taiwan” Invite Talk for Taiwan-UK Sex, Gender Sexuality Health Research Network (TUSHRN)
- 6/16/2023 “Academic-community research collaboration: an integrated sexual health services for GBMSM” Invite Talk for 愛滋藥癮服務助人者培力工作坊 at Taiwan Louredes Association
- 1/16/2023 “藥愛社群支持與減害策略” Invited Talk for Taiwan Ministry of Health and Welfare, Centers for Disease Control
- 9/23/2022 “PrEP uptake, adherence and related behavior” Invited Talk for Infectious disease division at Taichung Veterans Hospital
- 8/11/2022 “Common Behavioral and Social Theories Adapted in Health-Related Research Studies” Invite Talk for Iloilo Doctors’ College and the Research Training-Seminar
- 6/17/2021 “Syndemics of Mental Health Issues and Chemsex” Invited speaker at Asia-Pacific AIDS & Co-infections Conference (APACC), online
- 12/4/2019 “Chemsex and HIV in Asia: PrEP and other prevention methods“ Invited speaker at International AIDS Society Education Fund, Mumbai, India
- 10/5/2019 “Overcoming Challenges in HIV with Science, Innovation and Collaborations - sharing experiences among Southeast Asian countries“ Invited speaker at International AIDS Society Education Fund, Kuala Lumpur, Malaysia
- 9/26/2019 Invited lecturer and roundtable discussant at the Taiwan Public Health Association, Taipei, Taiwan
- 9/17/2019 “性健康、心理健康、藥癮諮詢和PrEP全方位門診模式:HERO經驗分享” Invited Talk for Psychiatric Department at NCKU hospital
- 8/10/2019 “Chemsex intervention at HERO“ Invited Lecturer at the 1st. Asia-Pacific Chemsex Symposium Registration Forum, Taoyuan, Taiwan
- 1/17/2018 “全英專業授課認證工作坊“ Invited Lecturer at Chang Jung Christian University, Taiwan
- 12/5/2017 “我國民眾熱傷害健康識能之評估及調查” 衛生福利科技計畫新趨勢研討會 at National Taiwan University, Taiwan
- 2/22/2016 “Gender-Specific Socioeconomic Disadvantages and Health Disparities: Findings from a Longitudinal Study of Taiwanese Adolescents“ Invited Talk for the Gro Brundtland Week (20-26 February, 2016) at National Cheng Kung University, Taiwan
- 7/8/2015 “How to Design Surveys with Good Reliability and Validity?” Invited Talk for Teacher Development at China Medical University Beikang Campus, Taiwan

- 2/3/2015 “How to Design Surveys with Good Reliability and Validity?” Invited Talk for Teacher Development at National Cheng Kung University (成大醫學院教學中心), Taiwan
- 12/26/2011 Propensity Score Matching Workshop for “Academic Achievement for Children from New Immigrant Families Project”, National Academy for Educational Research, Taiwan

TEACHING EXPERIENCE

NCKU

- AIDS and Public Health (Graduate, taught in English), Fall 2018 2022
- Advanced Topics in Health Behavior Theories and Practice (Graduate, taught in English), Fall 2017 2018 2019 2021 2022 2023
- English Academic Writing (Graduate, co-taught with Paul Saunders), Spring 2014 2015
- Survey Method and Questionnaire Design (Graduate, co-taught with Liang-Yi Wang), Fall 2014 2015
- Health Problem Solving and Social Practice (Graduate, co-taught with Liang-Yi Wang and Yu-Fong Wong), Fall 2016
- Introduction to Adolescent Health (Graduate), Spring 2013 2016
- Introduction to Adolescent Health (Graduate, taught in English), Spring 2018
- Health Promotion: Theories and Practice (Graduate), Fall 2013 2015 2016 2017 2018 2019 2021 2022 2023
- Public Health: History, Theory, and Practice (Graduate, co-taught with Tsung-Hsueh Lu), Fall 2013
- Introduction to Public Health (Undergraduate, co-taught with several faculty at NCKU), Fall and Spring 2013 2014 2015 2016 2017

STUDENTS ADVISED

- Shan-Shan Huang (Ph.D. in progress; 2022-)
- Rodenie Arnaiz Olete (Ph.D. in progress; 2022-, co-advised with Nai-Ying Ko)
- Temcolo Silolo (M.S. in progress; 2022-)
- Yi-Jhen Chen (M.S. in progress; 2022-)
- Tsai-Wei Chen (M.S. in progress; 2022-)
- Olimpia Ramy Rena August (M.S.; 2021-2023)
- Patricia Anne Joson (M.S.; 2021-2023)
- Shih-Chun Hua (M.S.; 2021-2023)
- Mei-Yun Lu (MPH in progress; 2019-)
- Shikha Kukreti (Ph.D.; 2019-2023)
- Chia-Der Liao (Ph.D.; 2017-2023)
- Chia-Ming Yang (M.S.; 2019-2023)
- Tso-Yun An (MPH; 2017-2019)
- Yi-Fang Yu (Undergrad; MOST Undergraduate Research Grant 106-2813-C-006-113-B; 7/1/2017-3/1/2018; MS; 2018-2020)
- Bo-Yi Yao (MPH; 2017-2019)
- Chia-Yi Ho (MPH; 2016-2018)
- Chi-Hsiang Liu (M.S.; 2015-2018, co-advised with Meng-Che Tsai)
- Yuan-Ro Huang (M.S.; 2015-2017)
- Ting-Suo Chang (Ph.D. in progress; 2015-present, co-advised with Jung-Der Wang)
- Hui-Ting Jin (M.S.; 2014-2017)
- Lo-Hsin Chao (M.S.; 2014-2016)
- Hsin-Ming Wu (M.S., 2014-2016, co-advised with Tsung-Hsueh Lu)
- Sharon Yen (M.S.; 2013-2016)
- Ting-Ting Chung (M.S., 2013-2015, co-advised with Tsung-Hsueh Lu)

UNIVERSITY SERVICE

- Advisor, NCKULGBTIQ student club, NCKU (2019-)
- Advisor, Undergraduates at the Department of Medicine, NCKU (2013-)

Member, Undergraduate Admissions Committee, Department of Medicine, NCKU (Spring 2014)
 Member, Graduate Admissions Committee, Department of Public Health, NCKU (2013-)

PROFESSIONAL SERVICE

Co-organizer of the 2023 Asia-Pacific Chemsex Symposium (10/26), Taiwan (Received funding from National Science and Technology Council (112-2916-I-006-022-A1) \$ 120,000 NTD)
 Program Co-Chair of the 2019 Annual Conference for TPHA, Public Health Joint Annual Conference, Health Behavior Section (9/26-28), NTU, Taiwan
 Program Co-Chair of the 2017 Annual Conference for TAICHI, the conference for Human-Computer Interaction, Taiwan Chapter (8/9-11), NCKU, Taiwan
 Program Committee of the 2016 Annual Conference for TAICHI, the conference for Human-Computer Interaction, Taiwan Chapter, 2016
 Exam Committee Member, Taiwan Core Competency in Public Health in Social Science 2016, Taiwan 台灣
 公共衛生核心課程基本能力測驗「社會行為科學」組命題委員 2016
 Co-organizer of the 2014 Annual Conference for Taiwan Public Health Association (10/25-26), NCKU, Taiwan

EDITORIAL ADVISORY BOARD

Behavioral Medicine (Senior Editors)
Annals of LGBTQ Public and Population Health

PEER REVIEWER

- Grant proposal reviewer: University of Macau (May, 2016)
- Ad-hoc journal reviewer: *Addictive Behavior*, *AIDS and Behavior*, *American Journal of Preventive Medicine*, *BMC Infectious Disease*, *BMC Women Health*, *Cancer*, *Drug and Alcohol Dependence*, *Ethnicity and Health*, *Health Education and Behavior*, *Health Education Research*, *Journal of Acquired Immune Deficiency Syndromes*, *Journal of Epidemiology and Global Health*, *Journal of Health Care for the Poor and Underserved*, *Journal of the International AIDS Society*, *Social Science Medicine*, *Stress and Health*, *Vaccine*, *Women and Health*

PROFESSIONAL MEMBERSHIP

Society of Behavioral Medicine, International Papillomavirus Society, International AIDS Society