

CURRICULUM VITAE

Assistant Professor Usaneya Perngparn, Ph.D.

Assistant Professor Dr. Usaneya Perngparn, Consultant of Drug Dependence Research Center and Assistance Professor, College of Public Health Sciences, Chulalongkorn University completed a Doctoral Degree in Research for Health Development, Chulalongkorn University. She received 2 Master's Degrees in Demography at Chulalongkorn University and in Population Research at University of Exeter in the United Kingdom, where she had training at Addiction Centre.

Having close collaboration with national/international levels, she has given counselling and training in drug/alcohol, training analysis needs and data management. She had a long-time contribution to the Ministry of Public Health in compiling and processing national drug dependent treatment records. Her research areas are on sociocultural context of risk-taking behaviors among women and transgender sex workers, evaluation of drug dependence treatment system and the multi-sector community development projects to reduce opium cultivation and use in hill-tribal communities, indigenous Buddhist temple treatment of drug dependence and methadone treatment. She conducts and oversees research in alcohol, substance abuse, HIV risk, and prevention. Her works are published in many international journals.

Position

- Assistant Professor College of Public Health Sciences, Chulalongkorn University
- Director WHO Collaborating Centre for Research and Training in Drug

 Dependence

College of Public Health Sciences, Chulalongkorn University.

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Education

B.S. in Statistics, Chulalongkorn University, Bangkok

M.A. in Population Research, University of Exeter, United Kingdom

M.A. in Demography, Chulalongkorn University, Bangkok.

Ph.D. in Research for Health Development, Chulalongkorn University,

Training

- Certificate of Attendance at the World Health Organization's Training Workshop on Evaluation of Costs and Effects of Treatment for Substance Use Disorder, 22-26 June 1998.
- Certificate of Training in Drug Dependence and Alcoholism: A Multidisciplinary International Seminar, London, 14-25 June 1993.

Working Experiences

- Compiling and processing the national drug dependent treatment population intake records.
- ➤ Data management and synthesis about drug/substance abuse surveys and HIV sentinel surveillance.
- Training in research methodology especially in research design, sampling technique and sample size etc.
- Working as the researcher in the following topics:
 - -Development and evaluation of substance abuse and alcohol intervention.
 - -Epidemiological study of pattern of substance abuse and HIV/AIDS risk behaviour among specific population, i.e. students, truck drivers, commercial sex workers, seafarers, etc

Selected research projects

- Drug use and HIV risk related behaviors among transgender sex workers in Bangkok, funded by Center for AIDS Prevention Studies, University of California, San Francisco: 2007
- Case-control study of hazardous alcohol consumption and HIV risk behavior among female sex workers in Bangkok, King's College London, UK and Department of Psychopharmacology, University of Adelaide, Australia: 2006-2008
- 3. Evaluation of drug dependence treatment system in Thailand, funded by ONCB: 2009
- 4. Substance use and HIV risk behaviors among commercial sex workers in Thailand, funded by NIDA via the Institute of Health, Oakland: 2009-2012
- 5. Tailored Family and Community Brief Intervention Model (TFCBIM) to reduce alcohol consumption among the risky drinkers in communities in Prachin Buri Province, funded by Integrated Management for Alcohol intervention Program (I-MAP), Thai Health Promotion Foundation: 2013-2015
- 6. Comparative behaviors between cigarette and e-cigarette smoking by match cases in Bangkok and vicinity areas, funded by Thai Health Promotion Foundation: 2015
- 7. An Assessment of Harm Reduction Interventions among Injection Drug Users, funded by Thai Health Promotion Foundation: 2015-2016
- 8. Size estimation of substances user population in Thailand: National Household Survey 2016, funded by Office of Narcotics Control Board: 2016
- 9. Meta-analysis of Cannabis, funded by The Office of Narcotics Control Board: 2018
- 10. Demand and Supply of Ketamine in Bangkok and Vicinity Area, funded by Office of Narcotics Control Board: 2018
- 11. National Household Survey 2019, funded by The Office of Narcotics Control Board: 2019
- 12. Transferring of Drug Dependent Treatment System from the Ministry of Justice to the Ministry of Public Health funded by Thai Health Promotion Foundation: 2019-2020

- 13. Medical Marijuana Project: Social and Science Study for the National Policy and Security Strategy, funded by Office of Narcotics Control Board: 2019-2023
- 14. Analysis of academic studies of Kratom for supporting the change of addictive plant policy, funded by Office of Narcotics Control Board: 2020
- 15. Performance Evaluation of the PWID HIV/TB and Needle & Syringe Program

 Component, funded by Global Fund to fight AIDS Tuberculosis and Malaria: 20202021
- 16. A study of marijuana and hemp: CBD extraction and its use in food ingredients and other products, funded by Health Systems Research Institute, MOPH: 2021-2022.

Publications (2012-2021)

- 1. Nemoto, T., Iwamoto, M., Perngparn, U., Areesantichai, C., Kamitani, E., and Sakata, M. HIV-related risk behaviors among kathoey (male-to female transgender) sex workers in Bangkok, Thailand. AIDS Care 24 (2), February 2012: 210-219.
- 2. Perngparn, U., Areesantichai, C., Iwamoto, M. and Nemoto, T. How to Assess Substance Abuse and Other Risk Factors from Vulnerable Population in Sex Services. Abstract presentation at the Joint International Conference on Alcohol, Drug and Addiction Research in Commemoration of H.M. the King's 84th Birthday Anniversary, Bangkok, Thailand. 6-8 February 2012: 62-63.
- 3. Perngparn, U. and Areesantichai, C. Status of substance use 2011: A National Household Survey. Bangkok: Charansanitwong Printing. March 2012. 60 p.
- 4. Perngparn, U. A Survey of Special Population Using Substance. A Monograph Report. Bangkok: Charansanitwong Printing. March 2012. 33p.
- 5. Areesantichai, C. and Perngparn, U. HIV Risk Behavior of Young Delinquents Breaching the Law Related to Addictive Substance in the Central Juvenile Observation and Protection Centers in Thailand. Proceeding of the 2012 National Symposium on Population Studies. Bangkok. 22-23 November 2012: 43-60.
- 6. Inturat, K. and Perngparn, U. Homosexuality and Self-Disclosure to Family. Proceeding of the 2012 National Symposium on Population Studies. Bangkok. 22-23 November 2012: 343-350.

- 7. Perngparn, U., Areesantichai, C., Iwamoto, M. and Nemoto, T. Strategies for Recruiting Female Sex Workers (FSWs) and Transgender Female (Kathoey) Sex Workers (KSWs) in a HIV Prevention Study in Bangkok, Thailand. Proceeding of the 2012 National Symposium on Population Studies. Bangkok. 22-23 November 2012: 451-458.
- 8. Areesantichai, C. and Perngparn, U. Thailand in Reducing Harm from Alcohol Use: Good Practices. WHO Alcohol Control Series No.8. India: WHO Regional Office for Southeast Asia. 2012, 90pp.
- 9. Nemoto, T., Iwamoto, M., Sakata, M., Perngparn, U., and Areesantichai, C. Social and cultural contexts of HIV risk behaviors among Thai female sex workers in Bangkok, Thailand. AIDS Care: Psychological and Socio-medical Aspects of AIDS/HIV, vol. 25, Issue 5, 2013: 613-618.
- 10. Areesantichai, C., Chapman, R. and Perngparn, U. (2013) "The Effectiveness of A Tailored Goal-Oriented Community Brief Intervention (TGCBI) in Reducing Alcohol Consumption among Moderate Drinkers in Thailand: A Quasi-Experimental Study". The Journal of Studies on Alcohol and Drugs, March, 2013;74(2):311-319.
- 11. Areesantichai, C., Perngparn, U. and Pilley, C. "Sustainability of Tailored Goal Oriented Community Brief Intervention Model among Risky Drinkers in Community in Thailand," BioMed Research International, vol. 2013, Article ID 459402, 7 pages, 2013. doi:10.1155/2013/459402.
- 12. Areesantichai ,C. and Perngparn, U. "Pattern and the Cause Circle of Offence related to Addictive Substance Use in Juvenile Observation and Protection Centres, Thailand." International Journal of Prevention and Treatment of Substance Use Disorders, vol.1, 2013: 38-50.
- 13. Daengthoen, L., Perngparn, U, Saengcharnchai, P. and Yingwiwattanapong, J. "Effects of The Phramongkutklao Model on Alcohol-Dependent Patient: A Randomized Controlled Trial" Journal of Substance Use, 2014. 19(1-2): 81-88.
- 14. Chuemchit, M. and Perngparn, U. Voices from Thai Female Victims and Male Perpetrators: How Do We Reduce Intimate Partner Violence. International Review of Basic and Applied Sciences. February 2014. 2(2): 29-36.

- 15. Chuemchit, M. and Perngparn, U. Intimate Partner Violence: Thailand Situation and Intervention Programme. International Journal of Social Science and Humanity. July 2014. 4(4): 275-278.
- 16. Perngparn, U. and Areesantichai, C. Substances were for functional use: Results from female sex worker studies in Thailand. Presented at the 8th Annual InWomen's Conference, June 12, 2015, Phoenix, Arizona, USA.
- 17. Areesantichai, C. and Perngparn, U. Drug use and risk behaviors among homeless females in Bangkok. Presented at the 8th Annual InWomen's Conference, June 12, 2015, Phoenix, Arizona, USA.
- 18. Nemoto Tooru, Cruz Taylor, Iwamoto Mariko, Trocki Karen, Perngparn Usaneya, Areesantichai Chitlada, Suzuki Sachiko, Roberts Colin. Examining the Sociocultural Context of HIV-related Risk Behaviors among Kathoey (Male-to-female Transgender Women) Sex Workers in Bangkok, Thailand. The Journal of the Association of Nurses in AIDS Care: JANAC, 2016; 27 (2) doi:10.1016/j.jana.2015.11.003: 153-165.
- 19. Saiphoklang On-anong, Wongboonsin Kua, Wongboonsin P, Perngparn Usaneya, Cottler Linda B. The association between weapon carrying and health risk behaviors among adolescent students in Bangkok, Thailand. *Journal of Interpersonal Violence*. 2017. 32(20): 3111-3130.
- 20. Apisitwasana N, Perngparn U, Cottler LB. Gaming addiction situation among elementary school students in Bangkok, Thailand. Indian Journal of Public Health Research and Development 8(2): 8-13. April 2017. DOI: 10.5958/0976-5506.2017.00073.0
- 21. Takahashi R, Wilunda C, Magutah K, Mwaura-Tenambergen W, Wilunda B, Perngparn U. Correlates of alcohol consumption in rural western Kenya: A cross-sectional study. BMC Psychiatry (2017) 17(1) doi: 10.1186/s12888-017-1344-9: 1-10.
- 22. Takahashi R, Wilunda C, Magutah K, Mwaura-Tenambergen W, Lukoye A, Perngparn U. Evaluation of alcohol screening and community-based brief interventions in rural western Kenya: A Quasi-Experimental study. Alcohol and Alcoholism (2017) doi: 10.1093/alcalc/agx083: 1-8.
- 23. Apisitwasana, N., Perngparn, U., Cottler, BL. Effectiveness of school- and family-based interventions to prevent gaming addiction among grades 4–5 students in Bangkok, Thailand. Psychology Research and Behavior Management. 2018:11: 103–115.

- 24. Chaisiri Angkurawaranon, Wichuda Jiraporncharoen, Surinporn Likhitsathian2, Kanittha Thaikla, Manop Kanato, Usaneya Perngparn, Sawitri Assanangkornchai & Apinun Aramrattana. Trends in the Use of Illicit Substances in Thailand: Results from National Household Surveys. Drug and Alcohol Review (July 2018), 37, 658–663. DOI: 10.1111/dar.12689.
- 25. Sasithorn Bureechai, Chitlada Areesantichai, Usaneya Perngparn. The Influence of Reasons to Choose Different. Applications on Chances of Getting Sleeping Partners among Men Who Have Sex with Men (MSM) Online App Users, Bangkok, Thailand. International Journal of Multidisciplinary Research and Publications (IJMRAP). 2019: 2:4: 63-67.
- 26. Chitlada Areesantichai, Usaneya Perngparn, Reangsak Boonbandalchai. Ketamine use among nightlife people. ONCB Journal. Vol 36:1 (Oct 2019-Jan 2020): 46-53.
- 27. Salila Cetthakrikul and Usaneya Perngparn. Effectiveness of a Self-Static Stretching Strengthening program on work-related musculoskeletal disorders in market-vendors; a quasi-experimental study. International Journal of Multidisciplinary Research and Publications (IJMRAP), Vol 2:12, 2020: 11-15.
- 28. Chitlada Areesantichai, Usaneya Perngparn, Catherine Pilley. Current cannabis-related situation in the Asia-Pacific region. Current Opinion in Psychiatry: July 2020, 33:4:352-359.
- 29. Muhammad Shafique, Muhammad Mukhtar, Chitlada Areesantichai, and Usaneya Perngparn. Knowledge, Attitude and Practices Towards Dengue Fever Among Communities Living in Slums of Islamabad. International Journal of Multidisciplinary Research and Publications (IJMRAP), Volume 4:1, 2021: 85-90.

Book:

Nemoto, T., **Perngparn, U.,** and Areesantichai, C., Iwamoto, M. Bumanglag, C. and Moore, J. Chapter 18: Sociocultural Context of Health among Krathoey (Transwomen) and Female Sex Workers in Bangkok, Thailand in Transgender Sex Work and Society. Edited by Larry Nuttbrock. Columbia University Press, **2018,** ISBN 1939594235, 9781939594235. 474 pages.

รายงานการวิจัยฉบับสมบูรณ์ (ที่มี peer review)

- 1. จิตรลดา อารีย์สันติชัย, **อุษณีย์ พึ่งปาน.** ประเมินผลการดำเนินงานลดอันตรายจากการใช้สาร เสพติด กลุ่มประชากรที่เสพยาเสพติดด้วยวิธีการฉีด Harm Reduction. **2560**. กรุงเทพฯ: จรัล สนิทวงศ์การพิมพ์. 111 หน้า.
- 2. จิตรลดา อารีย์สันติชัย, **อุษณีย์ พึ่งปาน.** สถานการณ์ อุปสงค์และอุปทานของเคตามีนในเขต กรุงเทพมหานคร ปริมณฑลและชลบุรี. **2562**. วิทยาลัยวิทยาศาสตร์สาธารณสุข จุฬาลงกรณ์ มหาวิทยาลัย. 98 หน้า.