BIOGRAPHICAL SKETCH

NAME in English Lai-Chu See	POSITION TITLE Professor, Department of Public Health
NAME in Chinese 史麗珠	

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE (if applicable)	MM/YY	FIELD OF STUDY
Dept. of Public Health, National Taiwan University	B.S.	6/82	Public Health
Dept. of Epidemiology and Public Health School of Medicine, Yale University	M.P.H.	6/84	Environmental Health
Dept. of Biostatistics, School of Hygiene and Public Health, The Johns Hopkins University (JHU)	M.S.	10/88	Biostatistics
Graduate Institute of Public Health National Taiwan University	Ph.D.	6/97	Epidemiology

A. Positions and Honors

Positions and Employment

1984/7 - 1986/8	Research Associate (Full time)
	John B. Pierce Foundation Laboratory
1986/7 - 1988/9	Biostatistican (Part-time), (JHU)
1988/11 - 1991/11	Instructor in Ophthalmology (Full time)
	Dana Center for Preventive Ophthalmology, Wilmer Eye Institute, Johns Hopkin Hospital, USA
1991/12 - 1992/03	Chief for Seroepidemiology Division (Full time)
	AIDS Administration, Dept. of Health & Mental Health, Maryland State Government, USA
1992/05 - 1997/07	Instructor, Biostatistics Consulting Center (Full time)
	Dept. of Public Health, Chang Gung College of Medicine & Technology, Taiwan
1997/08 - 2008/07	Associate Professor, Biostatistics Consulting Center (full time)
	Dept. of Public Health, College of Medicine, Chang Gung University, Taiwan
2008/08 - present	Professor, Biostatistics Consulting Center (full time)
_	Dept. of Public Health, College of Medicine, Chang Gung University, Taiwan
2016/1- present	Professor (join), Division of Rheumatology, Allergy and Immunology, Department of Internal
•	Medicine, Chang Gung Memorial Hospital, Linkou, Taiwan.

Other Experience and Professional Memberships

1992-present Chinese (Taipei) Public Health Association, Taiwan 2000-present IRB of Chang Gung Memorial Hospital, Taiwan

Editor & Refereeing

Reviewers International: -editor board

International Journal of Surgery (2010 - present)

Int J Surgery Open (2015 - present)

-reviewer

AIDS & Behavior (2009, 2011)

AIDS Care (2010-2012, 2014-2015)

AJPP (2012)

Allergy (2006)

Annals Medicine & Surgery (2015, 2016)

American J Pharmacy & Pharmacology (2012)

British J Medicine & Medical Research (2012)

BJOG: International Journal of Obstetrics and Gynaecology (2007-2008, 2011)

BMC Oral Health (2012)

BMC Pregnancy and Childbirth (2011)

BMC Public Health (2011)

BMJ (2016)

Br J Cancer (2016)

Cardiovascular Diabetology (2015, 2017)

Cardiovascular Therapeutics (2016)

Contemporary Clinical Trials (2016)

Diabetology & Metabolic Syndrome (2014)

European J of Nuclear Medicine and Molecular Imaging (2005, 2007, 2009-2012, 2014-2-15, 2017)

Int J Endocrinology (2016)

Int J Env Res Pub He (2015-2017))

Int J Med (2014)

Int J Sexual Health (2015)

Int J of Surgery (2005-present)

J Ethnopharmacol (2016)

J Eye & Cataract Surgery (2016)

J Neuroinflammation (2017)

J Obstetrics and Gynaecology (2016)

J Rheumatology (2006, 2014)

J Social Aspects of HIVAIDS (2015, 2017)

Nutrition & Metabolism (2013)

Public Health Nut (2016)

Scientific Reports (2017)

Translational Gastrointestinal Cancer (2014)

World J Gastroentero (2014)

Taiwan:

-editor board

Chang Gung Medical Journal 長庚醫誌, (2001-2003)

Taiwan J Public Health 台灣公共衛生雜誌 (2006-2013)

-consultant of editor board

Taiwan J Public Health 台灣公共衛生雜誌 (2014-present)

-reviewers

Biomed J (2013, 2016)

Chang Gung Medical Journal長庚醫誌, statistical reviewer (2001-2006, 2008, 2010, 2011)

Chang Gung Nursing (2014)

Chinese J Public Health (Taipei) 中華衛誌(2000-2004)

J Taiwan Pediatric Association台灣兒科醫學會雜誌(2007-2008)

J Microbiology, Immunology &Infection微免與感染雜誌(2006)

Taiwan Epidemiology Bulletin 台灣疫情報導(2010)

Taiwan J Public Health 台灣公共衛生雜誌 (2011)

The Chung Shan Medical Journal中山醫學雜誌(2009)

The Journal of Taiwan Association of Medical Informatic醫療資訊雜誌(2009)

Journal of Healthcare Management 醫務管理期刊(2012) The Chinese Journal of Physiology 中國生理學雜誌 (2012) Tzu Chi Medical Journal 慈濟醫學雜誌(2014, 2016, 2017)

B. Selected Peer-reviewed Publications (2012-2017) (in chronological order) Referred papers (*first/equal contribution or corresponding author)

- 1. Liu YH, Chang ST, Chen SC, Lim AY, Chang CW, *See LC. Training effect of a stationary preprogrammed target dummy on visual response time and contest performance of karate athletes. The Journal of Sports Medicine and Physical Fitness 2017;57(11):1445-1455. (SCI, IF=1.215, Ranking=58/81, SPORT SCIENCES)
- 2. Yu KH, Kuo CF, Huang LH, Huang WK, *See LC. Cancer risk in patients with inflammatory systemic autoimmune rheumatic diseases: A nationwide population-based dynamic cohort study in Taiwan. Medicine 2016;95(18):1-8. (SCI, IF=1.803, Ranking=58/154, MEDICINE, GENERAL & INTERNAL)
- 3. Yu KH, Kuo CF, Chou IJ, Chiou MJ, *See LC. Risk of end-stage renal disease in systemic lupus erythematosus patients: a nationwide population-based study. International Journal of Rheumatic Diseases 2016/11;19(11):1175-1182. (SCI, IF=2.624, Ranking=17/30, RHEUMATOLOGY)
- 4. Yang TA, Shen YM, Zhu MZ, Liu YL, Deng JW, Chen QA, *See LC. Effects of co-worker and supervisor support on job stress and presenteeism in an aging workforce: A structural equation modelling approach. International Journal of Environmental Research and Public Health 2016;13(1):72. (SCI, IF=2.101, Ranking=101/229, ENVIRONMENTAL SCIENCES)
- 5. Wu LS, Chang SH, Chang GJ, Liu JR, Chan YH, Lee HF, Wen MS, Chen WJ, Yeh YH, Kuo CT, *See LC. A comparison between angiotensin converting enzyme inhibitors and angiotensin receptor blockers on end stage renal disease and major adverse cardiovascular events in diabetic patients: a population-based dynamic cohort study in Taiwan. Cardiovascular Diabetology 2016;15(1):1-8. (SCI, IF=4.752, Ranking=29/126, CARDIAC & CARDIOVASCULAR SYSTEMS)
- 6. Lee JS, Chung CC, Lin KK, Yu KH, Kuo CF, *See LC. Time trends in cataract surgery and after-cataract laser capsulotomy in Taiwan: A population-based retrospective cohort study. International Journal of Surgery 2016/12;36:265-273. (SCI, IF=2.211, Ranking=72/196, SURGERY)
- 7. Lee HF, Wu LS, Chan YH, Lee CH, Liu JR, Tu HT, Wen MS, Kuo CT, Chen WJ, Yeh YH, *See LC, *Chang SH. Dialysis patients with implanted drug-eluting stents have lower major cardiac events and mortality than those with implanted bare-metal stents: A Taiwanese nationwide cohort study. PLoS One 2016/01;11(1):e0146343. (SCI, IF=2.806, Ranking=15/64, MULTIDISCIPLINARY SCIENCES)
- 8. Huang WK, Hsu HC, Liu JR, Yang TS, Chen JS, Chang JWC, Lin YC, Yu KH, Kuo CF, *See LC. The association of ursodeoxycholic acid use with colorectal cancer risk: A nationwide cohort study. Medicine 2016;95(11):e2980. (SCI, IF=1.803, Ranking=58/154, MEDICINE, GENERAL & INTERNAL)
- 9. Chan YH, Kuo CT, Yeh YH, Chang SH, Wu LS, Lee HF, Tu HT, *See LC. Thromboembolic, bleeding, and mortality risks of rivaroxaban and dabigatran in asians With nonvalvular atrial fibrillation. Journal of the American College of Cardiology 2016/09;68(13):1389-1401. (SCI, IF=19.896, Ranking=1/126, CARDIAC & CARDIOVASCULAR SYSTEMS)
- 10. Lee JS, Chiou MJ, Teng FL, *See LC. The role of principal and secondary diagnoses of hospitalized eye trauma: A nationwide cohort in Taiwan, 1996-2010. PLoS ONE 2015;10(4):e0123348. (SCI, IF=2.806, Ranking=15/64, MULTIDISCIPLINARY SCIENCES)
- 11. Huang WK, Tu HT, *See LC. Aspirin use on incidence and mortality of gastrointestinal cancers: current state of epidemiological evidence. Current Pharmaceutical Design 2015/10;21(35):5108-5115. (SCI, IF=2.611, Ranking=117/256, PHARMACOLOGY & PHARMACY)
- 12. Chang ST, Liu YH, Lee JS, *See LC. Comparing sports vision among three groups of soft tennis adolescent athletes: Normal vision, refractive errors with and without correction. Indian Journal of Ophthalmology

- 2015;63(9):716-721. (SCI, IF=0.835, Ranking=55/59, OPHTHALMOLOGY)
- 13. Chang SH, Wu LS, Lee CH, Kuo CT, Liu JR, Wen MS, Chen WJ, *See LC, *Yeh YH. Simvastatin—ezetimibe combination therapy is associated with a lower rate of major adverse cardiac events in type 2 diabetics than high potency statins alone: A population-based dynamic cohort study. International Journal of Cardiology 2015;190(1):20-25. (SCI, IF=6.189, Ranking=16/126, CARDIAC & CARDIOVASCULAR SYSTEMS)
- 14. Tsai LH, Lin CM, Chiang SC, Chen CL, Lan SJ, *See LC. Symptoms and distress among patients with liver cirrhosis but without hepatocellular carcinoma in Taiwan. Gastroenterology Nursing 2014 /01;37(1):49-59. (SCI, IF=0.671, Ranking=76/79, GASTROENTEROLOGY & HEPATOLOGY)
- 15. <u>See LC</u>, Kuo CF, *Yu KH, Luo SF, Chou IJ, Ko YS, Chiou MJ, Liu JR. Hyperthyroid and hypothyroid status was strongly associated with gout and weakly associated with hyperuricaemia. PLoS One 2014;9(12):e114579. (SCI, IF=2.806, Ranking=15/64, MULTIDISCIPLINARY SCIENCES)
- 16. Kuo CW, *See LC, Tu HT, Chen JC. Adult out-of-hospital cardiac arrest based on chain of survival in Taoyuan County, northern Taiwan. The Journal of Emergency Medicine 2014/06;46(6):782-790. (SCI, IF=1.210, Ranking=15/24, EMERGENCY MEDICINE)
- 17. Kuo CF, Yu KH, Shen YM, *See LC. The Chinese version of the modification of diet in renal disease (MDRD) equation is a superior screening tool for chronic kidney disease among middle-aged Taiwanese than the original MDRD and cockcroft-gault equations. Biomedical Journal 2014;37(6):398-405. (
- 18. Huang WK, Chiou MJ, Kuo CF, Lin YC, Yu KH, *See LC. No overall increased risk of cancer in patients with rheumatoid arthritis: A nationwide dynamic cohort study in Taiwan. Rheumatology international 2014;34:1379-1386. (SCI, IF=1.824, Ranking=21/30, RHEUMATOLOGY)
- 19. Chang SH, Wu LS, Chiou MJ, Liu JR, Yu KH, Kuo CF, Wen MS, Chen WJ, *Yeh YH, *See LC. Association of metformin with lower atrial fibrillation risk among patients with type 2 diabetes mellitus: a population-based dynamic cohort and in vitro studies. Cardiovascular Diabetology 2014;13(1):123. (SCI, IF=4.752, Ranking=29/126, CARDIAC & CARDIOVASCULAR SYSTEMS)
- 20. Shen YM, Lin SR, Chen CL, Huang TM, Huang YH, *See LC, Deng FL. The dual pathway of professional attitude among health care workers serving HIV/AIDS patients and drug users. AIDS Care 2013/03;25(3):309-316. (SSCI, IF=1.824, Ranking=32/77, HEALTH POLICY & SERVICES)
- 21. <u>See LC</u>, Kuo CF, Chou IJ, Chiou MJ, *Yu KH. Sex- and age-specific incidence of autoimmune rheumatic diseases in the Chinese population: A Taiwan population-based study. Seminars in Arthritis and Rheumatism 2013/12;43:381-386. (SCI, IF=4.498, Ranking=6/30, RHEUMATOLOGY)
- 22. Huang WK, Lin YC, Chiou MJ, Yang TS, Chang WC, Yu KH, Kuo CF, *See LC. Pyogenic liver abscess as a warning sign for primary liver cancer: A nationwide population-based study. Asian Pacific Journal of Cancer Prevention 2013/08;14(8):4727-4731. (SCI, IF=2.514, Ranking=120/211, ONCOLOGY)
- 23. Huang WK, Chiou MJ, Lin YC, Yang TS, Yu KH, Chen JS, Kuo CF, *See LC. The association between low-dose aspirin use and the incidence of colorectal cancer: A nationwide cohort study (in Taiwan). Alimentary Pharmacology & Therapeutics 2013/08;38(4):432-439. (SCI, IF=7.286, Ranking=11/256, PHARMACOLOGY & PHARMACY)
- 24. Wu HW, Yu KH, Lin SR, Kuo CF, *See LC. Positive association between hyperuricemia and metabolic syndrome: A large health check-up population in Taiwan. Chung Shan Medical Journal 201219;23(1):11. (
- 25. Tu HT, Tsai YH, Li TW, Chiu YL, *See LC. Investigating the combined effects of diet and physical exercise on reducing body weight and waist circumference among mountain-dwelling Taiwanese people: Natural experiment of healthy community project. Chung Shan Medical Journal 2012/12;23(2):95-105. (No SCI, IF=None, Ranking=None)
- 26. Kuo CF, Luo SF, Yu KH, Chou IJ, Tseng WY, Chang HC, Fang YF, Chiou MJ, *See LC. Cancer risk among patients with systemic sclerosis: A nationwide population study in Taiwan. Scandinavian Journal of Rheumatology 2012/02;41(1):44-49. (SCI, IF=2.667, Ranking=15/30, RHEUMATOLOGY)

C. Research Support

Ongoing Research Support

CMRPD1F0251-3, Chang-Gung Memorial Hospital

03/01/2016-28/28/2019

Methodology for pharmacoepidemiology and its application in pharmacovigilance in pregnancy.

Role: PI

CMRPD1G0531, Chang-Gung Memorial Hospital

10/01/2017-09/30/2018

Comparative performance of dynamic CHA2DS2-VASc scores and fixed CHA2DS2-VASc scores in predicting stroke among patients with atrial fibrillation.

Role: PI

MOST 105-2314-B-182 -025 -MY2, Ministry of Science and Technology

08/01/2016-07/31/2018

Incidence, risk factors and impact on survival among cancer patients who develop mood disorders: a nationwide population-based study.

Role: PI

Completed Research Support (2013-2017)

MOST104-2314-B-182-009, Ministry of Science and Technology

08/01/2015-10/31/2016

Association of ursodeoxycholic acid use with colorectal cancer risk: a nationwide cohort study.

Role: PI

MOST103-2314-B-182-016, Ministry of Science and Technology

08/01/2014-10/31/2015

The differential effect of foreign-born status on child's health: a nationwide dynamic birth cohort.

Role: PI

CMRPD1F0541, Chang-Gung Memorial Hospital

10/01/2016-09/30/2017

The association between response time and sport vision.

Role: PI

CMRPD1C0311-2, Chang-Gung Memorial Hospital

03/01/2013-01/17/2016

Pattern of aspirin prescription and its prevention effect on cancer: A Taiwan nationwide population-based study.

Role: PI