Chaochen Wang

EDUCATION

London School of Hygiene & Tropical Medicine , MSc of Medical Statistics, Distinction Degree	2018.9
Nagoya University Graduate School of Medicine, Doctor of Philosophy (Medical Science)	2016.3
Nagoya University Graduate School of Medicine, Master of Medical Science	2013.3
Shanghai Jiaotong Univeristy, B.S. Nutrition Science	2010.7

EMPLOYMENT

Department of Public Health, Aichi Medical University School of Medicine:

Assistant Professor 2015.4–present

Department of Public Health, Fujita Health University School of Medicine:

Research Assistant 2013.4–2015.3

Department of Public Health and Health Systems, Nagoya University Graduate School of Medicine

Research Assistant 2013.4–2015.3

PROFESSIONAL AFFILIATIONS

Member of:

- International Epidemiological Association
- Japan Epidemiological Association
- Japanese Society of Computational Statistics

PUBLICATIONS

- 1. *Wang, C., Yatsuya, H., Tamakoshi, K., Uemura, M., Li, Y., *et al.* 2013. Positive association between high-sensitivity C-reactive protein and incidence of type 2 diabetes mellitus in Japanese workers: 6-year follow-up. **Diabetes Metab Res Rev** 29, 398–405. doi:10.1002/dmrr.2406
- 2. Uemura, M, Yatsuya, H., Tamakoshi, K., Li, Y., *Wang, C., et al. 2014. Association between five dietary health metrics of the American Heart Association and results of health checkups in a cross-sectional study of Japanese workers. J J Cardiol Dis Prev 49, 11. [Article in Japanese]
- 3. Yatsuya, H., Li, Y., Hilawe, E.H., Ota, A., *Wang, C., et al. 2014. Global trend in overweight and obesity and its association with cardiovascular disease incidence. Circ J 78, 2807–2818. doi: 10.1253/circj.CJ-14-0850
- 4. Yatsuya, H., Nihashi, T., Li, Y., Hotta, Y., Matsushita, K., Muramatsu, T., Otsuka, R., Matsunaga, M., Yamashita, K., *Wang, C., *et al.* 2014. Independent association of liver fat accumulation with insulin resistance. **Obes Res Clin Pract** 8, e350-355. doi:10.1016/j.orcp.2013.08.002
- 5. Uemura, M., Yatsuya, H., Hilawe, E.H., Li, Y., *Wang, C., *et al.* 2015. Breakfast skipping is positively associated with incidence of type 2 diabetes mellitus: evidence from the Aichi workers' cohort study. J Epidemiol 25, 351–358. doi:10.2188/jea.JE20140109
- 6. *Wang, C., Yatsuya, H., Tamakoshi, K., Iso, H., Tamakoshi, A., 2015. Milk drinking and mortality: findings from the Japan collaborative cohort study. J Epidemiol 25, 66–73. doi:10.2188/jea.JE20140081

- 7. *Wang, C., Yatsuya, H., Tamakoshi, K., Toyoshima, H., Wada, K., *et al.* 2015. Association between parental history of diabetes and the incidence of type 2 diabetes mellitus differs according to the sex of the parent and offspring's body weight: A finding from a Japanese worksite-based cohort study. **Prev Med** 81, 49–53. doi:10.1016/j.ypmed.2015.07.021
- 8. Hilawe, E.H., Yatsuya, H., Li, Y., Uemura, M., *Wang, C., et al. 2015. Smoking and Diabetes: Is the Association Mediated by Adiponectin, Leptin, or C-reactive Protein? J Epidemiol 25, 99–109. doi:10.2188/jea.JE20140055
- 9. Sawada, T., Nishiyama, T., Kikuchi, N., *Wang, C., et al. 2016. The influence of personality and perceived stress on the development of breast cancer: 20-year follow-up of 29,098 Japanese women. Sci Rep 6, 32559. doi:10.1038/srep32559
- 10. *Wang, C., Yatsuya, H., Li, Y., Ota, A., Tamakoshi, K., *et al.* 2016. Prospective study of seaweed consumption and thyroid cancer incidence in women: the Japan collaborative cohort study. Eur J Cancer Prev 25, 239–245. doi:10.1097/CEJ.000000000000168
- 11. Lin, Y., Totsuka, Y., Shan, B., *Wang, C., Wei, W., et al. 2016. Esophageal cancer in high-risk areas of China: research progress and challenges. Ann Epidemiol doi:10.1016/j.annepidem.2016.11.004
- 12. Hilawe, E.H., Chiang, C., Yatsuya, H., *Wang, C., Ikerdeu, E., et al. 2016. Prevalence and predictors of prediabetes and diabetes among adults in Palau: population-based national STEPS survey. Nagoya J Med Sci 78, 475-483. doi:10.18999/nagjms.78.4.475
- 13. Kikuchi, N., Nishiyama, T., Sawada, T., *Wang, C., Lin, Y., Watanabe, Y., et al. 2017. Perceived Stress and Colorectal Cancer Incidence: The Japan Collaborative Cohort Study. Sci Rep 7, 40363. doi:10.1038/srep40363
- 14. *Wang, C., Chiang, C., Yatsuya, H., Hilawe, E.H., Ikerdeu, E., et al. 2017. Descriptive Epidemiology of Hypertension and its Association with Obesity: Based on the WHO STEPwise Approach to Surveillance in Palau. Asia Pac J Public Health 29, 278–287. https://doi.org/10.1177/1010539517704042
- 15. Okuda, M., Mabe, K., Lin, Y., *Wang, C., Taniguchi, Y., *et al.* 2017. Rapid urine antibody test for Helicobacter pylori infection in adolescents. **Pediatr Int** 59, 798–802. https://doi.org/10.1111/ped. 13286
- 16. Matsunaga, M., Yatsuya, H., Iso, H., Yamashita, K., Li, Y., Yamagishi, K., Tanabe, N., Wada, Y., *Wang, C., Ota, A., *et al.* 2017. Similarities and differences between coronary heart disease and stroke in the associations with cardiovascular risk factors: The Japan Collaborative Cohort Study. **Atherosclerosis** 261, 124-130. https://doi.org/10.1016/j.atherosclerosis.2017.03.003
- 17. *Wang, C., Nishiyama, T., Kikuchi, S., Inoue, M., Sawada, N., Tsugane, S., Lin, Y., 2017. Changing trends in the prevalence of *H. pylori* infection in Japan (1908–2003): a systematic review and metaregression analysis of 170,752 individuals. Sci Rep 7, 15491. doi:10.1038/s41598-017-15490-7
- 18. Nakatochi, M., Lin, Y., Ito, H., Hara, K., Kinoshita, F., Kobayashi, Y., Ishii, H., Ozaka, M., Sasaki, T., Sasahira, N., Morimoto, M., Kobayashi, S., Ueno, M., Ohkawa, S., Egawa, N., Kuruma, S., Mori, M., Nakao, H., *Wang, C., Nishiyama, T., Kawaguchi, T., Takahashi, M., Matsuda, F., Kikuchi, S., Matsuo, K., 2018. Prediction model for pancreatic cancer risk in the general Japanese population. PLOS ONE 13, e0203386. https://doi.org/10.1371/journal.pone.0203386
- 19. Nishiyama, T., Nakatochi, M., Goto, A., Iwasaki, M., Hachiya, T., Sutoh, Y., Shimizu, A., *Wang, C., Tanaka, H., Watanabe, M., Hosono, A., Tamai, Y., Yamada, T., Yamaji, T., et al. 2019. Genome-wide association meta-analysis and Mendelian randomization analysis confirm ALDH2 influencing on sleep duration in the Japanese population. Sleep zszo46, https://doi.org/10.1093/sleep/zszo46
- 20. Okuda, M., Lin, Y., *Wang, C., Kakiuch, T., Kikuchi S., 2019. Metronidazole for *Helicobacter* pylori eradication therapy among children and adolescents in Japan: overcoming controversies and concerns. Helicobacter 2019 Mar 15:e12575. https://doi.org/10.1111/hel.12575

- 21. *Wang, C., Almoosawi, S., & Palla, L. (2019). The day-time patterns of carbohydrate intake in the UK adults results from the NDNS RP (2008-16). Proceedings of the Nutrition Society, 78(OCE1), E30. doi:10.1017/S002966511900034X
- 22. *Wang, C., Almoosawi, S., & Palla, L. (2019). "Day-Time Patterns of Carbohydrate Intake in Adults by Non-Parametric Multi-Level Latent Class Analysis—Results from the UK National Diet and Nutrition Survey (2008/09–2015/16)," Nutrients, vol. 11, no. 10, p. 2476. https://doi.org/10.3390/nu11102476

AWARDS & SHOLARSHIPS

Outstanding Graduates of Shanghai Jiaotong University

2010

Recipient of **Ajinomoto Scholarship** for outstanding students from overseas

2011-2012

Young Investigator's Award, The 48th Annual Meeting of the Japanese Society of Cardiovascular Disease Prevention, Tokyo

2012

Recipient of scholarship from Otsuka Toshimi Scholarship Foundation

2013-2014

LANGUAGES

- Chinese Mandarin: Native Speaker
- Chinese Hokkien: Native Speaker
- English: Fluent (IELTS overall: 8; L 8.5, R 8.5, W 7, S 7) 2017.1.7
- Japanese: Advanced (Japanese Language Proficiency Level 1)