

<List of the research papers from the Kusatsu Study>

1. Yamanaka N, Itabashi M, Fujiwara Y, Nofuji Y, Abe T, Kitamura A, Shinkai S, Takebayashi T, Takei T. Relationship between the urinary Na/K ratio, diet and hypertension among community-dwelling older adults. *Hypertens Res* . 2023 Mar;46(3):556-564.
2. Narita M, Kitamura A, Taniguchi Y, Seino S, Yokoyama Y, Nofuji Y, Amano H, Nishi M, Takemi Y, Shinkai S. Trajectories of Dietary Variety Score among community-dwelling older Japanese and their related factors. *Japanese Journal of Geriatrics*. 2021;58:81-90. [In Japanese]
3. Kitamura A, Seino S, Abe T, Nofuji Y, Yokoyama Y, Amano H, Nishi M, Taniguchi Y, Narita M, Fujiwara Y, Shinkai S. Sarcopenia: prevalence, associated factors, and the risk of mortality and disability in Japanese older adults. *Journal of Cachexia, Sarcopenia and Muscle*. 2021;12:30-38.
4. Hoshino D, Hirano H, Eda Hiro A, Motokawa K, Shirobe M, Watanabe Y, Motohashi Y, Ohara Y, Iwasaki M, Maruoka Y, Yokoyama Y, Narita M, Taniguchi Y, Shinkai S, Kitamura A. Association Between Oral Frailty and Dietary Variety Among Community-Dwelling Older Persons: A Cross-Sectional Study. *J Nutr Health Aging*. 2021;25(3):361-368.
5. Kitamura A, Seino S, Taniguchi Y, Yokoyama Y, Amano H, Nishi M, Nofuji Y, Narita M, Ikeuchi T, Abe T, Fujiwara Y, Shinkai S. Impact of lifestyle-related diseases and frailty on the incidence of loss of independence in Japanese community-dwelling older adults: A Longitudinal Study on Aging and Health

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  8. Kugimiya Y, Watanabe Y, Ueda T, Motokawa K, Shirobe M, Igarashi K, Hoshino D, Takano T, Sakurai K, Taniguchi Y, Kitamura A, Shinkai S, Hirano H. Rate of Oral Frailty and Oral Hypofunction in Rural Community-Dwelling Older Japanese Individuals. *Gerodontology.* 2020 Mar 6. doi: 10.1111/ger.12468. [Epub ahead of print]
  9. Taniguchi Y, Kitamura A, Ishizaki T, Fujiwara Y, Shinozaki T, Seino S, Mitsutake S, Suzuki H, Yokoyama Y, Abe T, Ikeuchi T, Yokota I, Matsuyama Y, Shinkai S. Association of Trajectories of Cognitive Function with Cause-Specific Mortality and Medical and Long-Term Care Costs. *Geriatr Gerontol Int.* 2019 May;19(5):423-428. doi: 10.1111/ggi.13637.

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<List of the research papers from the Collaborative study>

1. Fujita Y, Shinkai S, Taniguchi Y, Miura Y, Tanaka M, Ohsawa I, Kitamura A, Ito M. Association Between Serum GDF15 Concentration and Total Mortality in Community-Dwelling Japanese Older Populations: The Involvement of Renal Dysfunction. *J Gerontol A Biol Sci Med Sci* . 2023 Aug 27;78(9):1701-1707.
2. Kitago M, Seino S, Shinkai S, Nofuji Y, Yokoyama Y, Hata T, Abe T, Taniguchi Y, Amano H, Murayama H, Kitamura A, Akishita M, Fujiwara Y. Cross-Sectional and Longitudinal Associations of Creatinine-to-Cystatin C Ratio with Sarcopenia Parameters in Older Adults. *J Nutr Health Aging*. (in press)
3. Abe T, Seino S, Nofuji Y, Yokoyama Y, Amano H, Yamashita M, Shinkai S, Kitamura A, Fujiwara Y. Modifiable healthy behaviours and incident disability in older adults: Analysis of combined data from two cohort studies in Japan. *Exp Gerontol* . 2023 Mar;173:112094.
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- Kikutani T, Suganuma T, Ayukawa Y, Gonda T, Ogawa T, Fujisawa M, Ishigaki S, Watanabe Y, Kitamura A, Taniguchi Y, Fujiwara Y, Edahiro A, Ohara Y, Furuya J, Nakajima J, Umeki K, Igarashi K, Horibe Y, Kugimiya Y, Kawai Y, Matsumura H, Ichikawa T, Ohkawa S. Number of functional teeth more strongly predicts all-cause mortality than number of present teeth in Japanese older adults. *Geriatr Gerontol Int*. 2020 Jun;20(6):607-614.
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