

研究成果の刊行に関する一覧表

- 1) **Doi T**, Nakakubo S, Sakimoto F, Matsuda S, **Shimada H**. Association between the frequency of going outdoors by life space and incident disability among older adults. *J Frailty Aging*, 14(5): 100070, 2025.
- 2) Sakimoto F, **Doi T**, Katayama O, Matsuda S, Makino K, **Shimada H**. Exploring lifestyle activities as possible protective factors for life satisfaction: a cross-sectional study. *BMC Geriatr*, 25(1): 812, 2025.
- 3) Shimoda T, Tomida K, Nakajima C, Kawakami A, **Shimada H**. Impact of kidney function and leisure activities on disability risk among community-dwelling older adults. *Clin Exp Nephrol*, 29(10): 1448-1455, 2025.
- 4) Morikawa M, Harada K, Kurita S, Nishijima C, Fujii K, Kakita D, Yamashiro Y, Takayanagi N, Sudo M, **Shimada H**. Estimating the risk reduction in disability incidence by adhering to recommendation-based physical activity in older adults: a cohort study. *J Epidemiol Community Health*, 79(10): 796-802, 2025.
- 5) Matsuda S, **Doi T**, Nakakubo S, Sakimoto F, **Shimada H**. The Combined Effects of Chronic Pain and Different Types of Isolation on the Incidence of Disability in Community-Dwelling Older Adults: Prospective Cohort Study. *J Am Med Dir Assoc*, 26(9): 105748, 2025.
- 6) Matsuda S, **Doi T**, Nakakubo S, Sakimoto F, **Shimada H**. Protective Effects of Social Activity on the Disability Incidence among Community-Dwelling Older Adults with Chronic Pain. *J Am Med Dir Assoc*, 26(6): 105623, Jun, 2025.
- 7) Shimoda T, Tomida K, Nakajima C, Kawakami A, **Shimada H**. Combined Self-Reported and Device-Measured Physical Activity Assessment and Disability Incidence in Older Adults. *J Am Med Dir Assoc*, 26(6): 105375, Jun, 2025.
- 8) Fujii K, Harada K, Kurita S, Morikawa M, Nishijima C, Kakita D, **Shimada H**. Life satisfaction as a protective factor against frailty among Japanese adults aged 60 and older: A cohort study. *Maturitas*, 197: 108256, 2025.
- 9) **Shimada H**, **Doi T**, **Tsutsumimoto K**, Makino K, Harada K, Tomida K, Morikawa M, **Arai H**. Combined effects of social isolation and loneliness on disability incidence in older adults. *Arch Gerontol Geriatr*. 2025 Apr;131:105749. doi: 10.1016/j.archger.2025.105749. Epub 2025 Jan 3.
- 10) Misu Y, **Tsutsumimoto K**, Kiuchi Y, Nishimoto K, Ohata T, **Shimada H**. Association of depression and loneliness with risk of disability among community-dwelling older adults. *Geriatr Nurs*. 2025 Mar-Apr;62(Pt B):144-148. doi: 10.1016/j.gerinurse.2025.02.002. Epub 2025 Feb 8.
- 11) Kiuchi Y, **Tsutsumimoto K**, Nishimoto K, Misu Y, Nosaka S, Ohata T, Makizako H, **Shimada H**.

Association of trajectories of physical frailty status and incident disability in community-dwelling older adults: A longitudinal study. *Geriatr Gerontol Int.* 2025 Feb;25(2):220-225. doi: 10.1111/ggi.15063. Epub 2025 Jan 19.

- 12) Yamaguchi R, Makino K, Katayama O, Yamagiwa D, **Shimada H.** Relationship between self-rated health, physical frailty, and incidence of disability among Japanese community-dwelling older adults: A longitudinal prospective cohort study. *Prev Med.* 2025 Feb;191:108210. doi: 10.1016/j.ypmed.2024.108210. Epub 2024 Dec 16.
- 13) Shimoda T, Tomida K, Nakajima C, Kawakami A, **Shimada H.** Combined effects of loneliness and diabetes mellitus on disability incidence among older Japanese adults. *Arch Gerontol Geriatr.* 2024 Nov;126:105544. doi: 10.1016/j.archger.2024.105544. Epub 2024 Jun 19.
- 14) Fujii K, Lee S, Katayama O, Makino K, Harada K, Tomida K, Morikawa M, Yamaguchi R, Nishijima C, Misu Y, **Shimada H.** Diversity in productive activities enhances life satisfaction among Japanese community-dwelling older adults: A cross-sectional study. *Geriatr Nurs.* 2024 Jul-Aug;58:232-237. doi: 10.1016/j.gerinurse.2024.05.033. Epub 2024 Jun 4.
- 15) Hato S, Hayashi Y, **Shimada H.** Prediction of decline in activities of daily living using motor performance tests in older adults requiring long-term care. *Arch Gerontol Geriatr.* 2024 Jul;122:105388. doi: 10.1016/j.archger.2024.105388. Epub 2024 Feb 27.
- 16) Noguchi T, Nakagawa T, Sugimoto T, Komatsu A, Kuroda Y, Uchida K, Ono R, **Arai H.** Sakurai T, **Saito T.** Behavioral and psychological symptoms of dementia and mortality risk among people with cognitive impairment: an 8-year longitudinal study from the NCGG-STORIES, *J Epidemiol.* 2024 Mar 23. doi: 10.2188/jea.JE20230343. Online ahead of print.
- 17) Sugimoto T, Sakurai T, Uchida K, Tokuda H, Omura T, Noguchi T, Komatsu A, Nakagawa T, Fujita K, Matsumoto N, Ono R, Crane PK, **Saito T.** Impact of Type 2 Diabetes and Glycated Hemoglobin Levels Within the Recommended Target Range on Mortality in Older Adults With Cognitive Impairment Receiving Care at a Memory Clinic: NCGG-STORIES, *Diabetes Care.* 2024 Mar 12;dc232324. doi: 10.2337/dc23-2324. Online ahead of print.
- 18) Kuroda Y, Sugimoto T, Satoh K, Nakagawa T, **Saito T.** Noguchi T, Komatsu A, Uchida K, Fujita K, Ono R, **Arai H.** Sakurai T. Relationship between Mortality and Vitality in Patients with Mild Cognitive Impairment / Dementia: An 8-year Retrospective Study. *Geriatr Gerontol Int.* 2024 Mar;24 Suppl 1:221-228. doi: 10.1111/ggi.14794. Epub 2024 Jan 18.
- 19) Komatsu A, Nakagawa T, Noguchi T, Jin X, Okahashi S, **Saito T.** Decision-Making Involvement and Onset of Cognitive Impairment in Community-Dwelling Older Care Recipients: A Two-Year Longitudinal Study. *Psychogeriatrics.* 2024 Mar;24(2):195-203. doi: 10.1111/psyg.13061. Epub 2023 Dec 18.
- 20) Okahashi S*, Noguchi T*, Ishihara M, Osawa A, Kinoshita F, Ueda I, Kamiya M, Nakagawa T, Kondo I, Sakurai T, **Arai H.** **Saito T.** Dyadic art appreciation and self-expression program (NCGG-

- ART) for people with dementia or mild cognitive impairment and their family caregivers: a feasibility study. *Journal of Alzheimer's Disease*, 2024;97(3):1435-1448. doi: 10.3233/JAD-231143.
- 21) **Shimada H, Doi T, Tsutsumimoto K**, Makino K, Harada K, Tomida K, **Arai H**. Elevated Risk of Dementia Diagnosis in Older Adults with Low Frequencies and Durations of Social Conversation. *J Alzheimers Dis*, 98(2): 659-669, 2024.
 - 22) **Shimada H, Doi T, Tsutsumimoto K**, Makino K, Harada K, Tomida K, Morikawa M, **Arai H**. Combined impact of physical frailty and social isolation on use of long-term care insurance in Japan: A longitudinal observational study *Maturitas* 182:107921 2024
 - 23) Makino K, Raina P, Griffith LE, Lee S, Harada K, Chiba I, Katayama O, Tomida K, Morikawa M, Makizako H, **Shimada H**. Physical frailty and survival time after the onset of functional disability: Is there a sex difference? *J Am Geriatr Soc*, 72(2): 399-409, 2024.
 - 24) Tomida K, Shimoda T, Nakajima C, Kawakami A, **Shimada H**. Classification of social isolation and factors related to loneliness and life satisfaction among socially isolated individuals. *Geriatr Nurs*, 54: 163-170, 2023.
 - 25) Morikawa M, Lee S, Makino K, Harada K, Katayama O, Tomida K, Yamaguchi R, Nishijima C, Fujii K, Misu Y, **Shimada H**. Information and Communication Technology Use for Alleviation of Disability Onset in Socially Isolated Older Adults: A Longitudinal Cohort Study. *Gerontology*, 69(5): 641-649, 2023.
 - 26) **Shimada H**, Suzuki T, **Doi T**, Lee S, Nakakubo S, Makino K, **Arai H**. Impact of osteosarcopenia on disability and mortality among Japanese older adults. *J Cachexia Sarcopenia Muscle*, 14(2): 1107-1116, 2023.
 - 27) Sugimoto T, Sakurai T, Noguchi T, Komatsu A, Nakagawa T, Ueda I, Osawa A, Lee S, **Shimada H**, Kuroda Y, Fujita K, Matsumoto N, Uchida K, Kishino Y, Ono R, **Arai H**, **Saito T**. Developing a predictive model for mortality in patients with cognitive impairment, *International Journal of Geriatric Psychiatry*, 38(11):e6020. doi: 10.1002/gps.6020.
 - 28) **Saito T**, Noguchi T, Nakagawa T, Komatsu A. Strategies for Fostering Residents' Positive Attitude toward Social Participation of People with Dementia: A Cross-Sectional Analysis. *Geriatrics & Gerontology International*, 23(11):882-884. doi: 10.1111/ggi.14667.
 - 29) Noguchi T, Nakagawa T, Komatsu A, Shang E, Murata C, **Saito T**. Role of interacting and learning experiences on public stigma against dementia: an observational cross-sectional study. *Dementia*, 2023 Nov;22(8):1886-1899. doi: 10.1177/14713012231207222. Epub 2023 Oct19.
 - 30) Mak HW, Noguchi T, Bone JK, Wels J, Gao Q, Kondo K, **Saito T**, Fancourt D. Hobby engagement and mental wellbeing among people aged 65 years and older in 16 countries. *Nat Med*. 2023. doi: 10.1038/s41591-023-02506-1. Online ahead of print.