

業績目録 (令和3年)

大学院科目名 地域保健医療疫学

(A-a) 英文著書

なし

(A-b) 和文著書

*個人著書の場合

- 1 上原里程. 母子保健の水準. シンプル衛生公衆衛生学 2021. 鈴木庄亮 監修、辻一郎、小山洋 編集. 南江堂、東京、2021. p237-241.
- 2 上原里程. 母子保健. 公衆衛生マニュアル 2021. 中村好一、佐伯圭吾 編集. 南山堂、東京、2021. p. 97-107.

*分担執筆の場合

なし

(B-a) 英文総説

なし

(B-b) 和文総説

なし

(C-a) 英文原著

- 1 Koyama T, Kuriyama N, Suzuki Y, Saito S, Tanaka R, Iwao M, Tanaka M, Maki T, Itoh H, Ihara M, Shindo T, Uehara R. Mid-regional pro-adrenomedullin is a novel biomarker for arterial stiffness as the criterion for vascular failure in a cross-sectional study. *Sci Rep* 11:305, 2021. (IF= 4.996)
- 2 Suzuki Y, Sasamoto Y, Koyama T, Yoshijima C, Oda A, Nakatochi M, Kubo M, Momozawa Y, Uehara R, Ohno K. Relationship of Hemoglobin Level and Plasma Coproporphyrin-I Concentrations as an Endogenous Probe for Phenotyping OATP1B. *Clin Transl Sci* 2021. doi: 10.1111/cts.12996. Online ahead of print. (IF= 4.438)
- 3 Ogata T, Murooka M, Akashi M, Ishitsuka A, Miyazaki A, Osawa S, Ishikawa K, Tanaka-Taya K, Uehara R. The period from prodromal fever onset to rash onset in laboratory-confirmed rubella cases: a cross-sectional study. *BMC Infect Dis* 21:442, 2021. (IF= 3.670)
- 4 Koto Y, Sakai N, Lee Y, Kakee N, Matsuda J, Tsuboi K, Shimozawa N, Okuyama T, Nakamura K, Narita A, Kobayashi H, Uehara R,

- Nakamura Y, Kato K, Eto Y. Prevalence of patients with lysosomal storage disorders and peroxisomal disorders: A nationwide survey in Japan. *Mol Genet Metab* 2021. doi: 10.1016/j.ymgme.2021.05.004. Online ahead of print. (IF= 4.204)
- 5 Koyama T, Ozaki E, Kuriyama N, Tomida S, Yoshida T, Uehara R, Tanaka K, Hara M, Hishida A, Okada R, Kubo Y, Oze I, Koyanagi YN, Mikami H, Nakamura Y, Shimoshikiryo I, Takezaki T, Suzuki S, Otani T, Kuriki K, Takashima N, Kadota A, Arisawa K, Katsuura-Kamano S, Ikezaki H, Murata M, Takeuchi K, Wakai K; Japan Multi - Institutional Collaborative Cohort (J - MICC) Study Group. Effect of Underlying Cardiometabolic Diseases on the Association Between Sedentary Time and All-Cause Mortality in a Large Japanese Population: A Cohort Analysis Based on the J-MICC Study. *J Am Heart Assoc* 10:e018293, 2021. (IF=6.106)
 - 6 Nakajima M, Yamada S, Miyajima M, Ishii K, Kuriyama N, Kazui H, Kanemoto H, Suehiro T, Yoshiyama K, Kameda M, Kajimoto Y, Mase M, Murai H, Kita D, Kimura T, Samejima N, Tokuda T, Kajima M, C Akiba C, Kawamura K, Masamichi Atsuchi M, Hirata Y, Matsumae M, Sasaki M, Yamashita F, Aoki S, Irie R, Miyake H, Kato T, Mori E, Ishikawa M, Date I, Arai H, and The research committee of idiopathic normal pressure hydrocephalus. Guidelines for Management of Idiopathic Normal Pressure Hydrocephalus (Third Edition): Endorsed by the Japanese Society of Normal Pressure Hydrocephalus. *Neurologia medico-chirurgica* 61:63-97. 2021. (IF= 2.036)
 - 7 Hishida A, Nakatochi M, Tamura T, Nagayoshi M, Okada R, Kubo Y, Tsukamoto M, Kadomatsu Y, Suzuki S, Nishiyama T, Kuriyama N, Watanabe I, Takezaki T, Nishimoto D, Kuriki K, Arisawa K, Katsuura-Kamano S, Mikami H, Kusakabe M, Oze I, Koyanagi Y, Nakamura Y, Kadota A, Shimano C, Tanaka K, Ikezaki H, Murata M, Kubo M, Momozawa Y, Takeuchi K, Wakai K. Genome-wide association study of serum PSA levels based on 1000Genomes-imputed data in Japanese: the J-MICC Study. *Nagoya J Med Sci* 3:183-194. 2021. (IF= 0.794)
 - 8 Fujii R, Hishida A, Nishiyama T, Nakatochi M, Matsuo K, Ito H, Nishida Y, Shimano C, Nakamura Y, Turin TC, Suzuki S, Watanabe

- M, Ibusuki R, Takezaki T, Mikami H, Nakamura Y, Ikezaki H, Murata M, Kuriki K, Kuriyama N, Matsui D, Arisawa K, Katsuura-Kamano S, Tsukamoto M, Tamura T, Kubo Y, Kondo T, Momozawa Y, Kubo M, Takeuchi K, Wakai K. Assessing the relationship between high-sensitivity C-reactive protein and kidney function employing mendelian randomization in a Japanese community based J-MICC Study. *J Epidemiol* doi:10.2188/jea.JE20200540. (Online ahead of print). 2021. (IF= 3.809)
- 9 Iwase M, Matsuo K, Nakatochi M, Oze I, Ito H, Koyanagi Y, Ugai T, Kasugai Y, Hishida A, Takeuchi K, Okada R, Kubo Y, Shimanoe C, Tanaka K, Ikezaki H, Murata M, Takezaki T, Nishimoto D, Kuriyama N, Ozaki E, Suzuki S, Watanabe M, Mikami H, Nakamura Y, Uemura H, Katsuura-Kamano S, Kuriki K, Kita Y, Naoyuki T, Nagino M, Momozawa Y, Kubo M, Wakai K. Differential effect of polymorphisms on body mass index across the life course of Japanese: the Japan Multi-Institutional Collaborative Cohort Study. *J Epidemiol* 31:172-179. 2021. (IF= 3.809)
- 10 Nakamura Y, Tamaki S, Narita A, Sutoh Y, Shimizu A, Takashima N, Suzuki H, Miura K, Nakatochi M, Ikezaki H, Murata M, Kuriki K, Tanaka K, Hara M, Takezaki T, Shimoshikiryo I, Ito H, Oze I, Kuriyama N, Watanabe I, Mikami H, Nakamura Y, Suzuki S, Watanabe M, Uemura H, Katsuura-Kamano S, Momozawa Y, Kubo M, Hishida A, Kubo Y, Tsukamoto M, Kadomatsu Y, Wakai K, Kita Yoshikuni. A genome-wide Association Study on Meat Consumption in a Japanese Population- The Japan Multi-Institutional Collaborative Cohort study. *J Nutr Sci* 10:e61. 2021. (IF= 0.61)
- 11 Okubo N, Horii M, Ikoma K, Asada M, Goto T, Kuriyama N, Takahashi K. Urban versus rural differences of hip fractures among the elderly in Kyoto, Japan: a 10-year study. *Arch Osteoporos* 16:160. 2021. (IF= 2.879)
- 12 Tamura A, Kuriyama N, Akazawa K, Ozaki E, Watanabe I, Ohshima Y, Kondo M, Takezawa N, Takada A, Matsumoto S, Takeda K, Yoshii K, Yamada K, Watanabe Y, Nakagawa M, Mizuno T. A 10-year longitudinal study of deep white matter lesions on magnetic resonance imaging. *Neuroradiology* 63, 1599-1609. 2021. (IF=2.995)
- 13 Suzuki T, Nakamura Y, Doi Y, Narita A, Shimizu A, Imaeda N, Goto

- C, Matsui K, Kadota A, Miura K, Nakatochi M, Tanaka K, Hara M, Ikezaki H, Murata M, Takezaki T, Nishimoto D, Matsuo K, Oze I, Kuriyama N, Ozaki E, Mikami H, Nakamura Y, Watanabe M, Suzuki S, Katsuura-Kamano S, Arisawa K, Kuriki K, Momozawa Y, Kubo M, Takeuchi K, Kita Y, Wakai K. A genome-wide association study on confection consumption in a Japanese population: the Japan Multi-Institutional Collaborative Cohort Study. *Br J Nutr* 26: 126(12):1843-1851. 2021. (IF= 4.125)
- 14 Hara M, Nishida Y, Tanaka K, et al. Moderate-to-vigorous physical activity and sedentary behavior are independently associated with renal function: a cross-sectional study. *J Epidemiol*. Oct 16 2021;doi:10.2188/jea.JE20210155 (IF=3.809)
- 15 Hata K, Koyama T, Ozaki E, et al. Assessing the Relationship between *Helicobacter pylori* and Chronic Kidney Disease. *Healthcare(Basel)*. Feb 3 2021;9(2)doi:10.3390/healthcare9020162 (IF=3.160)
- 16 Koyama T, Takeuchi K, Tamada Y, et al. Prolonged sedentary time under the state of emergency during the first wave of coronavirus disease 2019: Assessing the impact of work environment in Japan. *J Occup Health*. Jan 2021;63(1):e12260. doi:10.1002/1348-9585.12260 (IF=2.57)
- 17 Kuriyama N, Ozaki E, Koyama T, et al. Evaluation of myostatin as a possible regulator and marker of skeletal muscle-cortical bone interaction in adults. *J Bone Miner Metab*. May 2021;39(3):404-415. doi:10.1007/s00774-020-01160-8 (IF=2.976)
- 18 Nindita Y, Nakatochi M, Ibusuki R, et al. Population-Based Impact of Smoking, Drinking, and Genetic Factors on HDL-Cholesterol Levels in J-MICC Study Participants. *J Epidemiol*. Aug 21 2021;doi:10.2188/jea.JE20210142 (IF=3.809)
- 19 Suzuki T, Nakamura Y, Matsuo K, et al. A genome-wide association study on fish consumption in a Japanese population-the Japan Multi-Institutional Collaborative Cohort study. *Eur J Clin Nutr*. Mar2021;75(3):480-488. doi:10.1038/s41430-020-00702-7 (IF=4.884)
- 20 Suzuki Y, Sasamoto Y, Koyama T, et al. Substantially Increased Plasma Coproporphyrin-I Concentrations Associated With OATP1B1*15 Allele in Japanese General Population. *Clin Transl*

- Sci. Jan 2021;14(1):382-388. doi:10.1111/cts.12889 (IF=4.438)
- 21 Takeuchi K, Naito M, Kawai S, et al. Study Profile of the Japan Multi-institutional Collaborative Cohort (J-MICC) Study. *J Epidemiol.* Dec 5 2021;31(12):660-668. doi:10.2188/jea.JE20200147 (IF=3.809)
- 22 Tomida S, Goodenowe DB, Koyama T, et al. Plasmalogen Deficiency and Overactive Fatty Acid Elongation Biomarkers in Serum of Breast Cancer Patients Pre- and Post-Surgery-New Insights on Diagnosis, Risk Assessment, and Disease Mechanisms. *Cancers (Basel).* Aug19 2021;13(16)doi:10.3390/cancers13164170 (IF=6.575)
- 23 Toyama N, Ekuni D, Matsui D, et al. Comprehensive Analysis of Risk Factors for Periodontitis Focusing on the Saliva Microbiome and Polymorphism. *Int J Environ Res Public Health.* Jun 14 2021;18(12)doi:10.3390/ijerph18126430 (IF=4.614)
- 24 H Suzuki, Y Nakamura, K Matsuo, N Imaeda, C Goto, A Narita, A Shimizu, N Takashima, K Matsui, K Miura, M Nakatochi, A Hishida, T Tamura, Y Kadomatsu R Okada, Y Nishida, C Shimano, D Nishimoto, T Takezaki, I Oze , H Ito, H Ikezaki, M Murata, D Matsui, E Ozaki, H Mikami, Y Nakamura, S Suzuki, M Watanabe, K Arisawa, H Uemura, K Kuriki, Y Momozawa, M Kubo, Y Kita, K Takeuchi, K Wakai for the J-MICC Research 14 Group A genome-wide association study in Japanese identified several variants associated with preference for a Japanese dietary pattern *European Journal of Nutrition* 2021 Jun;75(6):937-945. doi: 10.1038/s41430-020-00823-z. (IF=4.865)
- 25 Suzuki, S; Goto, A; Nakatochi, M; Narita, A; Yamaji, T; Sawada, N; Katagiri, R; Iwagami, M; Hanyuda, A; Hachiya, T; Sutoh, Y; Oze, I; Koyanagi, Y; Kasugai, Y; Taniyama, ; Ito, H; Ikezaki, H; Nishida, Y; Tamura, T; Mikami, H; Takezaki, T; Suzuki, S; Ozaki, E; Kuriki, K; Takashima, N; Arisawa, K; Takeuchi, K; Tanno, K; Shimizu, A; Tamiya, G; Hozawa, A; Kinoshita, Ko; Wakai, K; Sasaki, M; Yamamoto, M; Matsuo, K; Tsugane, S; Iwasaki, M. Body mass index and colorectal cancer risk: a Mendelian randomization study *Cancer Science* 2021; 00; 1-10 DOI: 10.1111/cas.14824 (IF=6.518)
- 26 N Imaeda, C Goto, T Sasakabe, H Mikami, I Oze, A Hosono, M

- Naito, N Miyagawa, E Ozaki, H Ikezaki, H Nanri, N T. Nakahata, S K Kamano, K Kuriki, Y T. Yaguchi, T Kayama, A Kurihara, S Harada, K Wakai. Reproducibility and validity of food group intake in a short food frequency questionnaire for the middle-aged Japanese population. *Environmental Health and Preventive Medicine* 2021. (IF=4.395)
- 27 M Nagayoshi, K Takeuchi, Y Tamada, K Yasufumi, Y Kubo, R Okada, T Tamura, A Hishida, J Otonari, H Ikezaki, Y Nishida, C Shimano, Y N. Koyanagi, K Matsuo, Mikami H, Kusakabe M, D Nishimoto, K Shibuya, S Suzuki, T Nishiyama, E Ozaki, I Watanabe, K Kuriki, N Takashima, A Kadota, K Arisawa, S Katsuura-Kamano, K Wakai; for the Japan Multi-Institutional Collaborative Cohort (J-MICC) Study. Sex-specific Relationship between Stress Coping Strategies and All-Cause Mortality: Japan Multi-Institutional Collaborative Cohort Study. *Journal of Epidemiology* 2021 Sep 25. doi: 10.2188/jea.JE20210220. (IF= 3.809)
- 28 M Ohashi, K Miura, N Takashima, A Kadota, Y Saito, S Tsuji, T Murakami, Y Kadomatsu, M Nagayoshi, M Hara, K Tanaka, T Tamura, A Hishida, T Takezaki, I Shimoshikiryo, E Ozaki, I Watanabe, K Takeuchi, Y Kita, K Wakai, for the Japan Multi-institutional Collaborative Cohort (J-MICC) Study Group. The association of reproductive history with hypertension and obesity depending on menopausal status: the J-MICC Study. *Hypertension Research* 2021. (IF= 5.573)

(C-b) 和文原著

- 1 高畑彩友美, 小谷清子, 吉本優子, 福田小百合, 尾崎悦子, 東あかね
京都府内の大学の学生食堂における食事と食情報の提供実態
栄養学雑誌 2021年 79巻5号 293-301

(D) 学会発表

I) 特別講演、教育講演等

なし

II) シンポジウム、ワークショップ、パネルディスカッション等

- 1 小山晃英. 次世代高血圧学委員会合同企画

こんな今だからこそ高血圧の「未来」と「夢」を本気で語ろう

Ⅲ) 国際学会における一般発表

1. The 19th Congress of the of International Congress of Therapeutic Drug Monitoring and Clinical Toxicology, Relationship of hemoglobin level and plasma coproporphyrin-I concentrations in Japanese general population. Suzuki Y, Sasamoto Y, Koyama T, Yoshijima C, Oda A, Ohno K
2. INTERNATIONAL STROKE CONFERENCE 2021, Mid-regional pro-adrenomedullin as a novel biomarker of transient ischemic attack, Satoshi Hosoki, Kazuo Washida, Yuriko Nakaoku, Teruhide Koyama, Hiroyuki Ishiyama, Takeshi Yoshimoto, Hajime Ikenouchi, Yorito Hattori, Masatoshi Koga, Kazunori Toyoda, Nagato Kuriyama, Kunihiro Nishimura, Masafumi Ihara

E 研究助成（競争的研究助成金）

総額 1,438 万円

公的助成

代表（総額）・小計 572 万円

- 1 厚生労働省科学研究費補助金成育疾患克服等次世代育成基盤事業
令和元～3 年度
母子保健情報を活用した「健やか親子 2 1（第 2 次）」の推進に向けた研究
助成金額 572 万円

分担・小計 696 万円

- 1 厚生労働省科学研究費補助金成育疾患克服等次世代育成基盤事業
令和 3～5 年度
成育基本法を地域格差なく継続的に社会実装するための研究 助成金額
48 万円
- 2 厚生労働省科学研究費補助金成育疾患克服等次世代育成基盤事業
令和 2～4 年度
都道府県や県型保健所による子育て世代包括支援センターの機能強化支援のための研究 助成金額 40 万円

- 3 厚生労働省科学研究費補助金成育疾患克服等次世代育成基盤事業
令和3～5年度
身体的・精神的・社会的 (biopsychosocial) に乳幼児・学童・思春期の健やかな成長・発達をポピュレーションアプローチで切れ目なく支援するための社会実装化研究 助成金額 70万円
- 4 新学術領域研究 (研究領域提案型) 『学術研究支援基盤形成』 2016-2021年 助成金額 467万円
- 5 文部科学省科学研究費補助金基盤研究 (B) 令和2～令和4年度
腸内環境と骨格筋代謝のコミュニケーションに着目した運動効果の実験的・疫学的検証 助成金額 30万円
- 6 文部科学省科学研究費補助金基盤研究 (C) 平成30年-令和3年度
「オーラル・フレイルがフレイル及び老年疾患に及ぼす影響に関する疫学研究」. 助成金額5万円
- 7 文部科学省科学研究費補助金基盤研究 (C) 平成31年-令和4年度
「過敏性腸症候群の発生に対する歯科口腔衛生状態の関連についての疫学研究」. 助成金額11万円
- 8 文部科学省科学研究費補助金基盤研究 (C) 令和2年-令和5年度
「口腔内細菌叢と認知機能、腸内細菌叢および口腔内状態に関する疫学研究」. 助成金額5万円
- 9 厚生労働省科学研究費補助金 難治性疾患克服研究事業
令和2年-令和5年度
「神経免疫疾患のエビデンスに基づく診断基準・重症度分類・ガイドラインの妥当性と患者 QOL の検証」 助成金額20万円

財団等からの助成

分担・小計 170万円

- 1 新型コロナウイルス感染症の流行による府民の健康状態・生活習慣の変化の調査・分析 令和3年度 京都府受託研究 助成金額170万円