

Curriculum Vitae



Name: Kiyonori KURIKI

Present Position: Professor

Laboratory of Public Health, School of Food and Nutritional Sciences
(Graduate Division of Nutritional and Environmental Sciences),

University of Shizuoka

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Educational Background & Professional Experiences

Educational Backgrounds

1991-1994: Meijyo University, Faculty of Pharmacy

1995-1996: Meijyo University Graduate School

1998-2002: Department of Health and Preventive Medicine,
Nagoya City University Graduate School of Medical Sciences

Professional Experiences

2002-2005: Research Fellowships of the Japan Society for the Promotion of Science

Division of Epidemiology and Prevention, Aichi Cancer Center Research Institute

2005-2007: Awardees of Research Resident Fellowship from the Foundation for Promotion of Cancer

Research (Japan) for the 3rd Term Comprehensive 10- Year Strategy for Cancer Control
(Division of Epidemiology and Prevention, Aichi Cancer Center Research Institute)

2008: INSERM, E3N-EPIC, ERI20 Equipe Nutrition, Hormones et Cancer,
Institut de cancérologie Gustave Roussy, France

2009: Associate Professor

Laboratory of Public Health, School of Food and Nutritional Sciences (Graduate Division
of Nutritional and Environmental Sciences), University of Shizuoka

2018 ~ : Professor

Laboratory of Public Health, School of Food and Nutritional Sciences (Graduate Division
of Nutritional and Environmental Sciences), University of Shizuoka

Brief List of Publications (2002~2010)

1. **Kuriki K**, et al. Discrepancies in dietary intakes and plasma concentrations of fatty acids according to age among Japanese female dietitians. *Eur J Clin Nutr.* 2002;56:524-31.
2. **Kuriki K**, et al. Plasma concentrations of (n-3) highly unsaturated fatty acids are good biomarkers of relative dietary fatty acid intakes: a cross-sectional study. *J Nutr.* 2003;133:3643-50.
3. **Kuriki K**, et al K. Association between type II diabetes and colon cancer among Japanese with reference to changes in food intake. *Asian Pac J Cancer Prev.* 2004;5:28-35.
4. **Kuriki K**, Tajima K. The increasing incidence of colorectal cancer and the preventive strategy in Japan. *Asian Pac J Cancer Prev.* 2006;7:495-501.
5. **Kuriki K**, et al. Meat, milk, saturated fatty acids, the Pro12Ala and C161T polymorphisms of the PPARgamma gene and colorectal cancer risk in Japanese. *Cancer Sci.* 2006;97:1226-35.
6. **Kuriki K**, et al. Risk of colorectal cancer is linked to erythrocyte compositions of fatty acids as biomarkers for dietary intakes of fish, fat, and fatty acids. *Cancer Epidemiol Biomarkers Prev.* 2006;15:1791-8.
7. Maillard V, **Kuriki K**, et al. Serum carotenoid, tocopherol and retinol concentrations and breast cancer risk in the E3N-EPIC Study. *Int J Cancer.* 2010;127:1188-96.

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Current Work (2009~)

Nutritional epidemiological studies

Seeking to achieve the highest standards in nutritional epidemiological studies on the prevention of lifestyle-related diseases and the prolongation of health longevity

We currently perform the following research projects:

- 1) investigation into the etiology that has not been clarified so far;
- 2) development of new methods for screening, diagnosis, and dietary treatment;
- 3) discovery of new findings and suggestions on the hypotheses/mechanisms;
- 4) introduction to medical care and health checkup/medical examinations; and
- 5) establishment of evaluation methods on primary prevention of lifestyle-related diseases according to dietary modification.

To make evidence-based nutrition (EBN) recommendations, we train our personnel to be leaders in the field; these leaders are recognized nationally and internationally for their expertise.

1. Nutritional epidemiological studies on the prevention of lifestyle-related diseases and the prolongation of health longevity

We aim to achieve the highest standards in nutritional epidemiological studies, and pay special attention to examining multilateral relationships between dietary food/nutrient intake and the risk of lifestyle-related diseases, such as cancer, coronary heart diseases, hypertension, dyslipidemia, and diabetes mellitus.

2. Clinical-epidemiological studies using biomarkers of specific food/nutrient intakes (J-MICC Sakura diet study)

The mission of our laboratory is to more fully understand the interactions between lifestyle-related diseases, drug treatment, and dietary food/nutrient intake, using the appropriate biological makers in blood and urine.

3. The Japan multi-institutional collaborative cohort study (J-MICC Study)

To further assess gene-environment interactions of lifestyle-related diseases, the J-MICC Study is supported by a research grant for Scientific Research on Special Priority Areas of Cancer from the Japanese Ministry of Education, Culture, Sports, Science and Technology. Our collaborative work is based in the Shizuoka-Sakuragaoka area. Visit <http://www.jmicc.com/en/> (in English) for more information.

Recent List of Publications (2021.3~2018)

1. Imaeda N, Goto C, Sasakabe, Mikami H, Oze I, Hosono A), Naito M, Miyagawa N, Ozaki E, Ikezaki H, Nanri H, Nakahata NT, Kamano SK, Kuriki K, Yaguchi YT, Kayama T, Kurihara A, Harada S, Wakai K. Reproducibility and validity of food group intake in a short food frequency questionnaire for the middle-aged Japanese population. *Environ Health Prev Med.* 2021 Mar 2;26(1):28. doi: 10.1186/s12199-021-00951-3.
2. 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; J-MICC Research Group. A Genome-wide Association Study on Confection Consumption in a Japanese Population- The Japan

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- Multi-Institutional Collaborative Cohort study. *Br J Nutr.* 2021 Feb 26:1-37. doi: 10.1017/S0007114521000684.
3. 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.* 2021 Feb 20. doi: 10.2188/jea.JE20200540.
 4. Kawakami Y, Watanabe Y, Mazuka M, Yagi N, Sawazaki A, Koganei M, Natsume M, Kuriki K, Morimoto T, Asai T, Arai H. Effect of cacao polyphenol-rich chocolate on postprandial glycemia, insulin, and incretin secretion in healthy participants. *Nutrition.* 2021 Jan 2;85:111128. doi: 10.1016/j.nut.2020.111128.
 5. 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 YN, Kasugai Y, Taniyama Y, 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 K, Wakai K, Sasaki M, Yamamoto M, Matsuo K, Tsugane S, Iwasaki M. Body mass index and colorectal cancer risk: A Mendelian randomization study. *Cancer Sci.* 2021 Jan 27. doi: 10.1111/cas.14824.
 6. Suzuki H, Nakamura Y, Matsuo K, Imaeda N, Goto C, Narita A, Shimizu A, Takashima N, Matsui K, Miura K, Nakatochi M, Hishida A, Tamura T, Kadomatsu Y, Okada R, Nishida Y, Shimano C, Nishimoto D, Takezaki T, Oze I, Ito H, Ikezaki H, Murata M, Matsui D, Ozaki E, Mikami H, Nakamura Y, Suzuki S, Watanabe M, Arisawa K, Uemura H, Kuriki K, Momozawa Y, Kubo M, Kita Y, Takeuchi K, Wakai K. A genome-wide association study in Japanese identified one variant associated with a preference for a Japanese dietary pattern. *Eur J Clin Nutr.* 2020 Dec 6. doi: 10.1038/s41430-020-00823-z.
 7. Tamura T, Kuriyama N, Koyama T, Ozaki E, Matsui D, Kadomatsu Y, Tsukamoto M, Kubo Y, Okada R, Hishida A, Sasakabe T, Kawai S, Naito M, Takashima N, Kadota A, Tanaka K, Hara M, Suzuki S, Nakagawa-Senda H, Takezaki T, Shimoshikiryo I, Ikezaki H, Murata M, Oze I, Ito H, Mikami H, Nakamura Y, Kuriki K, Arisawa K, Uemura H, Takeuchi K, Wakai K. Association between plasma levels of homocysteine, folate, and vitamin B (12), and dietary folate intake and hypertension in a cross-sectional study. *Sci Rep*, 10(1), 18499, 2020.
 8. Koyama S, Ito K, Terao C, Akiyama M, Horikoshi M, Momozawa Y, Matsunaga H, Ieki H, Ozaki K, Onouchi Y, Takahashi A, Nomura S, Morita H, Akazawa H, Kim C, Seo JS, Higasa K, Iwasaki M, Yamaji T, Sawada N, Tsugane S, Koyama T, Ikezaki H, Takashima N, Tanaka K, Arisawa K, Kuriki K, Naito M, Wakai K, Suna S, Sakata Y, Sato H, Hori M, Sakata Y, Matsuda K, Murakami Y, Aburatani H, Kubo M, Matsuda F, Kamatani Y, Komuro I. Population-specific and trans-ancestry genome-wide analyses identify distinct and shared genetic risk loci for coronary artery disease. *Nat Genet*, 52(11), 1169-1177, 2020.
 9. Shimoshikiryo I, Ibusuki R, Shimatani K, Nishimoto D, Takezaki T, Nishida Y, Shimano C, Hishida A, Tamura T, Okada R, Kubo Y, Ozaki E, Matsui D, Suzuki S, Nakagawa-Senda H, Kuriki K, Kita Y, Takashima N, Arisawa K, Uemura H, Ikezaki H, Furusyo N, Oze I, Koyanagi YN, Mikami H, Nakamura Y, Naito M, Wakai K; J-MICC Study Group. Association between alcohol intake pattern and metabolic syndrome components and simulated change by alcohol intake reduction: A cross-sectional study from the Japan Multi-Institutional Collaborative Cohort Study. *Alcohol*, 89, 129-138, 2020.
 10. Takeuchi K, Naito M, Kawai S, Tsukamoto M, Kadomatsu Y, Kubo Y, Okada R, Nagayoshi M, Tamura T, Hishida A, Nakatochi M, Sasakabe T, Hashimoto S, Eguchi H, Momozawa Y, Ikezaki H,

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- Murata M, Furusyo N, Tanaka K, Hara M, Nishida Y, Matsuo K, Ito H, Oze I, Mikami H, Nakamura Y, Kusakabe M, Takezaki T, Ibusuki R, Shimoshikiryō I, Suzuki S, Nishiyama T, Watanabe M, Koyama T, Ozaki E, Watanabe I, Kuriki K, Kita Y, Ueshima H, Matsui K, Arisawa K, Uemura H, Katsuura-Kamano S, Nakamura S, Narimatsu H, Hamajima N, Tanaka H, Wakai K. Study profile of the Japan Multi-institutional Collaborative Cohort (J-MICC) Study. *J Epidemiol*, 2020 Sep 19. doi: 10.2188/jea.JE20200147.
11. Suzuki T, Nakamura Y, Matsuo K, Oze I, Doi Y, Narita A, Shimizu A, Imaeda N, Goto C, Matsui K, Nakatochi M, Miura K, Takashima N, Kuriki K, Shimanoe C, Tanaka K, Ikezaki H, Murata M, Ibusuki R, Takezaki T, Koyanagi Y, Ito H, Matsui D, Koyama T, Mikami H, Nakamura Y, Suzuki S, Nishiyama T, Katsuura-Kamano S, Arisawa K, Takeuchi K, Tamura T, Okada R, Kubo Y, Momozawa Y, Kubo M, Kita Y, Wakai K; J-MICC Research Group. A genome-wide association study on fish consumption in a Japanese population-the Japan Multi-Institutional Collaborative Cohort study. *Eur J Clin Nutr*, 2020 Sep 7. doi: 10.1038/s41430-020-00702-7.
 12. Lin Y, Nakatochi M, Hosono Y, Ito H, Kamatani Y, Inoko A, Sakamoto H, Kinoshita F, Kobayashi Y, Ishii H, Ozaka M, Sasaki T, Matsuyama M, Sasahira N, Morimoto M, Kobayashi S, Fukushima T, Ueno M, Ohkawa S, Egawa N, Kuruma S, Mori M, Nakao H, Adachi Y, Okuda M, Osaki T, Kamiya S, Wang C, Hara K, Shimizu Y, Miyamoto T, Hayashi Y, Ebi H, Kohmoto T, Imoto I, Kasugai Y, Murakami Y, Akiyama M, Ishigaki K, Matsuda K, Hirata M, Shimada K, Okusaka T, Kawaguchi T, Takahashi M, Watanabe Y, Kuriki K, Kadota A, Okada R, Mikami H, Takezaki T, Suzuki S, Yamaji T, Iwasaki M, Sawada N, Goto A, Kinoshita K, Fuse N, Katsuoka F, Shimizu A, Nishizuka SS, Tanno K, Suzuki K, Okada Y, Horikoshi M, Yamauchi T, Kadowaki T, Yu H, Zhong J, Amundadottir LT, Doki Y, Ishii H, Eguchi H, Bogumil D, Haiman CA, Le Marchand L, Mori M, Risch H, Setiawan VW, Tsugane S, Wakai K, Yoshida T, Matsuda F, Kubo M, Kikuchi S, Matsuo K. Genome-wide association meta-analysis identifies GP2 gene risk variants for pancreatic cancer. *Nat Commun*, 11(1), 3175, 2020.
 13. Arisawa K, Katsuura-Kamano S, Uemura H, Tien NV, Hishida A, Tamura T, Kubo Y, Tsukamoto M, Tanaka K, Hara M, Takezaki T, Nishimoto D, Koyama T, Ozaki E, Suzuki S, Nishiyama T, Kuriki K, Kadota A, Takashima N, Ikezaki H, Murata M, Oze I, Matsuo K, Mikami H, Nakamura Y, Takeuchi K, Wakai K. Association of Dietary Acid Load with the Prevalence of Metabolic Syndrome among Participants in Baseline Survey of the Japan Multi-Institutional Collaborative Cohort Study. *Nutrients*, 12(6), 1605, 2020.
 14. Nakayama A, Nakatochi M, Kawamura Y, Yamamoto K, Nakaoka H, Shimizu S, Higashino T, Koyama T, Hishida A, Kuriki K, Watanabe M, Shimizu T, Ooyama K, Ooyama H, Nagase M, Hidaka Y, Matsui D, Tamura T, Nishiyama T, Shimanoe C, Katsuura-Kamano S, Takashima N, Shirai Y, Kawaguchi M, Takao M, Sugiyama R, Takada Y, Nakamura T, Nakashima H, Tsunoda M, Danjoh I, Hozawa A, Hosomichi K, Toyoda Y, Kubota Y, Takada T, Suzuki H, Stiburkova B, Major TJ, Merriman TR, Kuriyama N, Mikami H, Takezaki T, Matsuo K, Suzuki S, Hosoya T, Kamatani Y, Kubo M, Ichida K, Wakai K, Inoue I, Okada Y, Shinomiya N, Matsuo H, on behalf of Japan Gout Genomics Consortium (Japan Gout). Subtype-specific gout susceptibility loci and enrichment of selection pressure on ABCG2 and ALDH2 identified by subtype genome-wide meta-analyses of clinically-defined gout patients. *Ann Rheum Dis*, 79(5), 657-665, 2020.
 15. Koyama T, Kuriyama N, Ozaki E, Tomida S, Uehara R, Nishida Y, Shimanoe C, Hishida A, Tamura T, Tsukamoto M, Kadomatsu Y, Oze I, Matsuo K, Mikami H, Nakamura Y, Ibusuki R, Takezaki T, Suzuki S, Nishiyama T, Kuriki K, Takashima N, Kadota A, Uemura H, Katsuura-Kamano S, Ikezaki H, Murata M, Takeuchi K, Wakai K, for the Japan Multi-institutional Collaborative Cohort (J-MICC) Study Group. Sedentary time is associated with cardiometabolic diseases in a large Japanese population: a cross-sectional study. *J Atheroscler Thromb*, 27(10), 1097-1107, 2020.
 16. 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,

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- 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*, 2020 Mar 7. doi: 10.2188/jea.JE20190296.
17. Akimoto S, Goto C, Kuriki K. Relationship between ethanol consumption and TBL2 rs17145738 on LDL-C concentration in Japanese adults: a four season 3-day weighed diet record study. *BMC Nutr*. 2019;5:61. doi:10.1186/s40795-019-0315-6
 18. Shirai Y, Kuriki K, Otsuka R, Kato Y, Nishita Y, Tange C, Tomida M, Imai T, Ando F, Shimokata H. Association between green tea intake and risk of cognitive decline, considering glycated hemoglobin level, in older Japanese adults: the NILS-LSA study. *Nagoya J Med Sci*. 2019;81(4):655-66. doi: 10.18999/nagjms.81.4.655.
 19. Usui Y, Matsuo K, Oze I, Ugai T, Koyanagi Y, Maeda Y, Ito H, Hishida A, Takeuchi K, Tamura T, Tsukamoto M, Kadomatsu Y, Hara M, Nishida Y, Shimoshikiryo I, Takezaki T, Ozaki E, Matsui D, Watanabe I, Suzuki S, Watanabe M, Nakagawa-Senda H, Mikami H, Nakamura Y, Arisawa K, Uemura H, Kuriki K, Takashima N, Kadota A, Ikezaki H, Murata M, Nakatochi M, Momozawa Y, Kubo M, Wakai K. Impact of PSCA polymorphisms on the risk of duodenal ulcer. *J Epidemiol*. 2019 Dec 14. doi: 10.2188/jea.JE20190184.
 20. Nishida Y, Hachiya T, Hara M, Shimanoe C, Tanaka K, Sutoh Y, Shimizu A, Hishida A, Tsukamoto M, Kadomatsu Y, Oze I, Koyanagi YN, Kuriyama N, Koyama T, Ibusuki R, Takezaki T, Ikezaki H, Furusyo N, Takashima N, Kadota A, Uemura H, Katsuura-Kamano S, Suzuki S, Nakagawa-Senda H, Kuriki K, Mikami H, Nakamura Y, Momozawa Y, Kubo M, Nakatochi M, Naito M, Wakai K. The interaction between ABCA1 polymorphism and physical activity on the HDL-cholesterol levels in a Japanese population. *J Lipid Res*. 2020;61(1):86-94. pii: jlr.P091546 (2019). doi: 10.1194/jlr.P091546.
 21. Shirai Y, Kuriki K, Otsuka R, Kato Y, Nishita Y, Tange C, Tomida M, Imai T, Ando F, Shimokata H. Green tea and coffee intake and risk of cognitive decline in older adults: the National Institute for Longevity Sciences, Longitudinal Study of Aging. *Public Health Nutr*. 2019;23;1-9. doi: 10.1017/S1368980019002659.
 22. Okada R, Kadomatsu Y, Tsukamoto M, Sasakabe T, Kawai S, Tamura T, Hishida A, Ikezaki H, Furusyo N, Tanaka K, Hara M, Suzuki S, Watanabe M, Takezaki T, Nishimoto D, Matsui D, Watanabe I, Kuriki K, Takashima N, Nakamura Y, Katsuura-Kamano S, Arisawa K, Mikami H, Nakamura Y, Oze I, Koyanagi YN, Naito M, Wakai K; Japan Multi-Institutional Collaborative Cohort (J-MICC) Study. Combined effect of weight gain within normal weight range and parental hypertension on the prevalence of hypertension; from the J-MICC Study. *J Hum Hypertens*. 2019;34(2):125-31. doi: 10.1038/s41371-019-0230-y.
 23. Iwasaki Y, Arisawa K, Katsuura-Kamano S, Uemura H, Tsukamoto M, Kadomatsu Y, Okada R, Hishida A, Tanaka K, Hara M, Takezaki T, Shimatani K, Ozaki E, Koyama T, Suzuki S, Nakagawa-Senda H, Kuriki K, Miyagawa N, Kadota A, Ikezaki H, Furusyo N, Oze I, Ito H, Mikami H, Nakamura Y, Wakai K. Associations of nutrient patterns with the prevalence of metabolic syndrome: Results from the baseline data of the Japan Multi-Institutional Collaborative Cohort Study. *Nutrients*. 2019;11(5). pii: E990. doi: 10.3390/nu11050990.
 24. Uemura H, Katsuura-Kamano S, Iwasaki Y, Arisawa K, Hishida A, Okada R, Tamura T, Kubo Y, Ito H, Oze I, Shimanoe C, Nishida Y, Nakamura Y, Takashima N, Suzuki S, Nakagawa-Senda H, Nishimoto D, Takezaki T, Mikami H, Nakamura Y, Furusyo N, Ikezaki H, Ozaki E, Koyama T, Kuriki K, Endoh K, Naito M, Wakai K; Japan Multi-institutional Collaborative Cohort (J-MICC) Study Group. Independent relationships of daily life activity and leisure-time exercise with metabolic syndrome and its traits in the general Japanese population. *Endocrine*. 2019;64(3):552-563. doi: 10.1007/s12020-019-01926-9.
 25. Nakatochi M, Kanai M, Nakayama A, Hishida A, Kawamura Y, Ichihara S, Akiyama M, Ikezaki H,

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- Furusyo N, Shimizu S, Yamamoto K, Hirata M, Okada R, Kawai S, Kawaguchi M, Nishida Y, Shimanoe C, Ibusuki R, Takezaki T, Nakajima M, Takao M, Ozaki E, Matsui D, Nishiyama T, Suzuki S, Takashima N, Kita Y, Endoh K, Kuriki K, Uemura H, Arisawa K, Oze I, Matsuo K, Nakamura Y, Mikami H, Tamura T, Nakashima H, Nakamura T, Kato N, Matsuda K, Murakami Y, Matsubara T, Naito M, Kubo M, Kamatani Y, Shinomiya N, Yokota M, Wakai K, Okada Y, Matsuo H. Genome-wide meta-analysis identifies multiple novel loci associated with serum uric acid levels in Japanese individuals. *Commun Biol.* 2019;2,115. doi: 10.1038/s42003-019-0339-0.
26. Wuren, Endo K, Kuriki K, the Shizuoka-Sakuragaoka J-MICC Study group. Eating rate as risks for body mass index and waist circumference obesity with appropriate confounding factors: a cross-sectional analysis of the Shizuoka-Sakuragaoka J-MICC Study. *Asia Pac J Clin Nutr.* 2019;28(1):79-91. doi: 10.6133/apjcn.201903_28(1).0012.
27. 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, Sawada N, Fukumoto K, Otsuka K, Tanno K, Tomita H, Kojima K, Nagasaki M, Hozawa A, Hishida A, Sasakabe T, Nishida Y, Hara M, Ito H, Oze I, Nakamura Y, Mikami H, Ibusuki R, Takezaki T, Koyama T, Kuriyama N, Endoh K, Kuriki K, Turin TC, Naoyuki T, Katsuura-Kamano S, Uemura H, Okada R, Kawai S, Naito M, Momozawa Y, Kubo M, Sasaki M, Yamamoto M, Tsugane S, Wakai K, Suzuki S. Genome-wide association meta-analysis and Mendelian randomization analysis confirm ALDH2 influencing on sleep duration in the Japanese population. *Sleep.* 2019;42(6). pii: zsz046. doi: 10.1093/sleep/zsz046.
28. Suzuki W, Wuren, Kuriki K. Associations between family factors and body weight gain from 20 years old. *BMC Women's Health.* 2019;19(1):33. doi: 10.1186/s12905-019-0719-0.
29. Suzuki K, Akiyama M, Horikoshi M, Kamatani Y, Hosoe J, Shojima N, Ishigaki K, Kanai M, Atsushi H, Kadota A, Kuriki K, Naito M, Tanno K, Ishigaki Y, Hirata M, Matsuda K, Iwata N, Ikeda M, Sawada N, Yamaji T, Iwasaki M, Ikegawa S, Okada Y, Maeda S, Murakami Y, Wakai W, Tsugane S, Sasaki M, Yamamoto M, Kubo M, Yamauchi T, Kadowaki T. Identification of 28 novel susceptibility loci for type 2 diabetes in the Japanese population. *Nat Genet.* 2019;51(3):379-386. doi: 10.1038/s41588-018-0332-4.
30. Tamura T, Kadomatsu Y, Tsukamoto M, Okada R, Sasakabe T, Kawai S, Hishida A, Hara M, Tanaka K, Shimoshikiryo I, Takezaki T, Watanabe I, Matsui D, Nishiyama T, Suzuki S, Endoh K, Kuriki K, Kita Y, Katsuura-Kamano S, Arisawa K, Ikezaki H, Furusyo N, Koyanagi YN, Oze I, Nakamura Y, Mikami H, Naito M, Wakai K; Japan Multi-Institutional Collaborative Cohort (J-MICC) Study. Association of exposure level to passive smoking with hypertension among lifetime nonsmokers in Japan: a cross-sectional study. *Medicine (Baltimore).* 2018;97(48):e13241. doi: 10.1097/MD.00000000000013241.
31. Nakamura Y, Narita A, Hachiya T, Sutoh Y, Shimizu A, Ohno S, Takashima N, Suzuki H, Tanaka K, Hara M, Kuriki K, Endoh K, Oze I, Ito H, Uemura H, Katsuura-Kamano S, Mikami H, Nakamura Y, Shimoshikiryo I, Takezaki T, Suzuki S, Watanabe M, Kuriyama N, Koyama T, Furusyo N, Ikezaki H, Nakatochi M, Kawai S, Hishida A, Okada R, Tamura T, Naito M, Wakai K, Momozawa Y, Kubo M, Ueshima H, Kita Y. A Genome-wide association study in the diabetic patients finds the 13q35.43-35.46 locus associated with estimated glomerular filtration rate: The Japan Multi-Institutional Collaborative Cohort study. *J Clin Diabetes* 2018;2:102.
32. Fujii R, Hishida A, Nakatochi M, Furusyo N, Murata M, Tanaka K, Shimanoe C, Suzuki S, Watanabe M, Kuriyama N, Koyama T, Takezaki T, Shimoshikiryo I, Arisawa K, Katsuura-Kamano S, Takashima N, Turin TC, Kuriki K, Endoh K, Mikami H, Nakamura Y, Oze I, Ito H, Kubo M, Momozawa Y, Kondo T, Naito M, Wakai K. Association of genetic risk score and chronic kidney disease in a Japanese population. *Nephrology (Carlton).* 2019;24(6):670-673. doi: 10.1111/nep.13479.
33. Hara M, Hachiya T, Sutoh Y, Matsuo K, Nishida Y, Shimanoe C, Tanaka K, Shimizu A, Ohnaka K, Kawaguchi T, Oze I, Matsuda F, Ito H, Kawai S, Hishida A, Okada R, Sasakabe T, Hirata A, Ibusuki

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