

References

- Cancer Control Center, Osaka International Cancer Institute. (n.d.). Towards Improving Cancer Screening Rates! <https://oici.jp/ocr/examination/improvement.html> (Accessed: December 10, 2023)
- Cancer Control Promotion Basic Plan. (Ministry of Health, Labour and Welfare, 2023, March 28). <https://www.mhlw.go.jp/content/10900000/001138884.pdf> (Accessed: December 18, 2023)
- Cancer Information Service: Latest Cancer Statistics. (National Cancer Center Cancer Information Service, 2022). https://ganjoho.jp/reg_stat/statistics/stat/summary.html (Accessed: December 1, 2023)
- Cancer Screening Overview (PDQ®)–Patient Version. (National Cancer Institute, 2023, October 20). <https://www.cancer.gov/about-cancer/screening/patient-screening-overview-pdq> (Accessed: December 18, 2023)
- Centers for Disease Control and Prevention. (2023, June 20). Screening Tests. <https://www.cdc.gov/cancer/dcpc/prevention/screening.htm> (Accessed: December 10, 2023)
- Curtis, R., Garbrah–Aidoo, N., & Scott, M. (2007). Masters of Marketing: Bringing Private Sector Skills to Public Health Partnerships. *American Journal of Public Health*, 97, 634–641. <http://doi.org/10.2105/AJPH.2006.090589>
- De Nooijer, D. P., De Waart, F. G., van Leeuwen, A. W. F. M., & Spijker, W. W. J. (2005). Participation in the Dutch National Screening Programme for Uterine

Cervical Cancer Higher After Invitation by a General Practitioner, Especially in Groups With a Traditional Low Level of Attendance. *Nederlands tijdschrift voor geneeskunde*, 149(42), 2339-2343.

Digital Daijisen. (n.d.). Libertarianism.

Dolan, P., Hallsworth, M., Halpern, D., King, D., & Vlaev, I. (2011). MINDSPACE: Influencing Behaviour Through Public Policy. The Behavioural Insights Team. <https://www.bi.team/wp-content/uploads/2015/07/MINDSPACE.pdf> (Accessed: December 10, 2023)

E-Health Net. (2019, July 30). Health Belief Model. <https://www.e-healthnet.mhlw.go.jp/information/dictionary/exercise/ys-066.html#:~:text=Health%20Belief%20Model> (へるすび, One%20of%20the%20health%20behavior%20theories. (Accessed: December 27, 2023)

Facciorusso, A., Demb, J., Mohan, B. P., Gupta, S., & Singh, S. (2021). Addition of Financial Incentives to Mailed Outreach for Promoting Colorectal Cancer Screening. *JAMA Network Open*, 4(8), 1–12. <https://doi.org/10.1001/jamanetworkopen.2021.22581>

Fukuda, Y., & Hayashi, T. (2015). Factors Related to the Recognition of the Effectiveness of Messages on Health Promotion: Focusing on Socioeconomic Factors. *Japanese Journal of Public Health*, 62(7), 347–356. https://www.jstage.jst.go.jp/article/jph/62/7/62_14-054/_pdf/-char/ja

Fukuyoshi, J., Korenaga, M., Yoshii, Y., Hong, L., Kashihara, S., Sigel, B., & Takebayashi, T. (2021). Increasing hepatitis virus screening uptake at worksites in

Japan using nudge theory and full subsidies. *Environmental health and preventive medicine*, 26(1), <http://doi.org/10.1186/s12199-021-00940-6>

Gane, Nicholas (2021). "Nudge Economics as Libertarian Paternalism". *Theory, Culture & Society*. 38 (6): 119–142.

Gelfand, M. J., Raver, J. L., Nishii, L., Leslie, L. M., Lun, J., Lim, B. C., Duan, L., Almaliach, A., Ang, S., Arnadottir, J., Aycan, Z., Boehnke, K., Boski, P., Cabecinhas, R., Chan, D., Chhokar, J., D'Amato, A., Ferrer, M., Fischlmayr, I. C., Fischer, R., Fulop, M., Georgas, J., Kashima, E. S., Kashima, Y., Kim, K., Lempereur, A., Marquez, P., Othman, R., Overlaet, B., Panagiotopoulou, P., Peltzer, K., Perez-Florizno, L. R., Petrovna, L., Realo, A., Schei, V., Schmitt, M., Smith, P. B., Soomro, N., Szabo, E., Taveesin, N., Toyama, M., Van de Vliert, E., Vohra, N., Ward, C., & Yamaguchi, S. (2011). Differences between Tight and Loose Cultures: A 33-Nation Study. *Science*, 332(6033). <https://doi.org/10.1126/science.1197754>

Gelfand, M. J., Raver, J. L., Nishii, L., Leslie, L. N., Lun, J., Lim, B. C., ... & Yamaguchi, S. (2011). Differences Between Tight and Loose Cultures: A 33-Nation Study. *Science*, 332(6033). <https://doi.org/10.1126/science.1197754>

Gupta, S., Miller, S., Koch, M., Berry, E., Anderson, P., Pruitt, S. L., Borton, E., Hughes, A. E., Carter, E., Hernandez, S., Pozos, H., Halm, E. A., Gneezy, A., Lieberman, A. J., Skinner, C. S., Argenbright, K., & Balasubramanian, B. (2016). Financial Incentives for Promoting Colorectal Cancer Screening: A Randomized, Comparative Effectiveness Trial. *American Journal of Gastroenterology*, 111(11), 1630-1636. <https://doi.org/10.1038/ajg.2016.286>

Huf, S., Kerrison, R. S., King, D., Chadborn, T., Richmond, A., Cunningham, D.,

- Friedman, E., Shukla, H., Tseng, F.-M., Judah, G., Darzi, A., & Vlaev, I. (2020). Behavioral economics informed message content in text message reminders to improve cervical screening participation: Two pragmatic randomized controlled trials. *Preventive Medicine*, 139, <http://doi.org/10.1016/j.ypmed.2020.106170>
- Inoue, M., Sawada, N., Matsuda, T., Iwasaki, M., Sasazuki, S., Shimazu, T., Shibuya, K. & Tsugane, S., (2012). Attributable causes of cancer in Japan in 2005--systematic assessment to estimate current burden of cancer attributable to known preventable risk factors in Japan. *Annals of oncology*, 23(5), 1362-1369. <https://pubmed.ncbi.nlm.nih.gov/22048150/>
- Ishikura, Y., Kato, M., Kai, Y., Yamaguchi, D., Yoshida, K., & Fukuda, Y. (2021). Nudge Strategies of Tools Promoting Physical Activity in Randomized Controlled Trial Studies and in Japanese Implementations: A Classification of MINDSPACE Elements. *Journal of Japanese Society of Health Education and Health Promotion*, 29(3), 254–265. <https://doi.org/https://doi.org/10.11260/kenkokyoiku.29.254>
- Japan Anti-Cancer Association. (2013, July). Survey Report on the Number of Cancer Screening Attendees and the Effect of Coupons. <https://www.mhlw.go.jp/stf/shingi/2r985200000363zv-att/2r9852000003644d.pdf>
- Japan cancer society. (n.d.). Advantages and disadvantages of cancer screening. Japan Cancer Society. https://www.jcancer.jp/about_cancer_and_checkup/検診について/検診のメリット・デメリット (Accessed: 18/12/2023)
- Johnson, E. J., & Goldstein, D. G. (2003). Do Defaults Save Lives? *Science*, 302, 1338-1339. <https://ssrn.com/abstract=1324774>
- Kosuke, N. (2016). [ARTICLES] Libertarian Paternalism and Its Ten Years.

Socialsystems : Political, Legal and Economic Studies, 19(19), 1–35.

<http://hdl.handle.net/2433/210568>

Ledderer, L., Kjær, M., Madsen, E. K., Busch, J., & Fage-Butler, A. (2020). Nudging in Public Health Lifestyle Interventions: A Systematic Literature Review and Metasynthesis. *Health Education & Behavior*, 47(5), 749–764.

<https://doi.org/10.1177/1090198120931788>

Matsuda, K. (2020). Current Status of Colorectal Cancer Mortality and Challenges in Colorectal Cancer Screening in Japan: A Comparison with the UK and US. *Journal of the Japan Gastroenterological Cancer Screening Society*, 58(6), 972–982.

Ministry of Foreign Affairs of Japan. (2022, October). Ireland.

<https://www.mofa.go.jp/mofaj/toko/medi/europe/ireland.htm> (Accessed: December 27, 2023)

Ministry of Foreign Affairs of Japan. (2023, November 10). United Kingdom.

<https://www.mofa.go.jp/mofaj/toko/medi/europe/uk.html> (Accessed: December 21, 2023)

Ministry of Health, Labour and Welfare. (June 2023). Study Group on the Approach to Cancer Screening. <https://www.mhlw.go.jp/content/10900000/001113315.pdf>

Ministry of Health, Labour and Welfare. (2022). Attributable Causes of Cancer in Japan in 2005--Systematic Assessment to Estimate Current Burden of Cancer Attributable to Known Preventable Risk Factors in Japan.

<https://pubmed.ncbi.nlm.nih.gov/22048150/>

Ministry of Health, Labour and Welfare. (n.d.). International Relations Materials on Medical Security Systems.

https://www.mhlw.go.jp/stf/seisakunitsuite/bunya/kenkou_iryoku/iryokuhoken/iryokuhoken11/index.html (Accessed: December 25, 2023)

Mizota, Y., & Yamamoto, S. (2021). Rainbow of KIBOU project: Effectiveness of invitation materials for improving cancer screening rate using social marketing and behavioral economics approaches. *Social science & medicine*, 279, <http://doi.org/10.1016/j.socscimed.2021.113961>

National Cancer Center (n.d.): About cancer screening.

https://ganjoho.jp/med_pro/cancer_control/screening/screening.html#:~:text=%E3%82%8F%E3%81%8C%E5%9B%BD%E3%81%A7%E3%81%AF%E3%80%81%E6%98%AD%E5%92%8C58%E5%B9%B4,%E3%81%8C%E8%A1%8C%E3%82%8F%E3%82%8C%E3%81%A6%E3%81%84%E3%81%BE%E3%81%99%E3%80%82(Accessed: December 1, 2023)

National Cancer Center Cancer Information Service. (2022). Cancer Information Service: Latest Cancer Statistics.

https://ganjoho.jp/reg_stat/statistics/stat/summary.html (Accessed: December 1, 2023)

National Cancer Center Cancer Information Service. (n.d.). Factors in the Onset of Cancer. https://ganjoho.jp/public/pre_scr/cause_prevention/factor.html (Accessed: December 1, 2023)

National Cancer Center Cancer Information Service. (n.d.). Learn More About Cancer Screening. https://ganjoho.jp/public/pre_scr/screening/about_scr02.html (Accessed: December 1, 2023)

National Cancer Institute. (2023, October 20). Cancer Screening Overview (PDQ®)—Patient Version. <https://www.cancer.gov/about-cancer/screening/patient-screening-overview-pdq> (Accessed: December 18, 2023)

National Health Service England. (2023, November 15). NHS Sets Ambition to Eliminate Cervical Cancer by 2040. <https://www.england.nhs.uk/2023/11/nhs-sets-ambition-to-eliminate-cervical-cancer-by-2040/> (Accessed: December 21, 2023)

National Cancer Center Japan Institute for Cancer Control. (n.d.). Glossary. <http://canscreen.ncc.go.jp/yougo/>

National Health Service England. (2023, November 15). NHS Sets Ambition to Eliminate Cervical Cancer by 2040. <https://www.england.nhs.uk/2023/11/nhs-sets-ambition-to-eliminate-cervical-cancer-by-2040/> (Accessed: December 21, 2023)

Park, J., Lee, Y., Seo, H., Jang, B., Son, H., Kim, S., Shin, S., & Hahn, S. (2011). Risk of Bias Assessment Tool for Non-Randomized Studies (RoBANS): Development and Validation of a New Instrument. In Abstracts of the 19th Cochrane Colloquium (pp. 19-22). Madrid, Spain: John Wiley & Sons.

Schultz, Nolan, Cialdini, Goldstein, & Griskevicius (2007). The Constructive, Destructive, and Reconstructive Power of Social Norms. *Psychological Science*, 18, 429–434. https://journals.sagepub.com/doi/10.1111/j.1467-9280.2007.01917.x?url_ver=Z39.882003&rfr_id=ori:rid:crossref.org&rfr_dat=cr_pub%20%20pubmed

- Schwartz, P. H., Perkins, S. M., Schmidt, K. K., Muriello, P. F., Althouse, S., & Rawl, S. M. (2017). Providing Quantitative Information and a Nudge to Undergo Stool Testing in a Colorectal Cancer Screening Decision Aid: A Randomized Clinical Trial. *Journal of the Society for Medical Decision Making*.<http://doi.org/10.1177/0272989X17698678>
- Sharot, T. (2011). The Optimism Bias. *Current Biology*, 21, 941–945.
- Stoffel, S. T., Bombagi, M., Kerrison, R. S., Wagner, C. v., & Herrmann, B. (2022). Testing Enhanced Active Choice to Optimize Acceptance and Participation in a Population-Based Colorectal Cancer Screening Program in Malta. *Behavioral medicine*, 48(3), 141-146. <http://doi.org/10.1080/08964289.2020.1828254>
- Stock, S., Miranda, C., Evans, S., Plessis, S., Ridley, J., Yeh, S., & Chanoine, J. (2007). Healthy Buddies: A Novel, Peer-Led Health Promotion Program for the Prevention of Obesity and Eating Disorders in Children in Elementary School. 120(4), 1059–1068. <https://doi.org/10.1542/peds.2006-3003>
- Sunstein, C. R., Reisch, L. A., & Kaiser, M. (2019). Trusting Nudges? Lessons from an International Survey. *Journal of European Public Policy*, 26(10), 1417–1443. <http://doi.org/10.1080/13501763.2018.1531912>
- Takebayashi, M., & Goto, R. (2023). Why Can Nudges Support Behavior? An Economic View of Nudges. *Journal of Japanese Society of Health Education and Health Promotion*, 31(2), 68–74. <https://doi.org/https://doi.org/10.11260/kenkokyoiku.31.68>
- Teikyo University Graduate School of Public Health. (2023, January 30). Nudge Applied Health Creation Guidebook 3: Health and Health Guidance Edition.

https://www.nudge-for-health.jp/wp/wp-content/uploads/2022/08/2022_%E5%81%A5%E8%A8%BA%E3%83%BB%E4%BF%9D%E5%81%A5%E6%8C%87%E5%B0%8E%E7%B7%A8_%E3%83%8A%E3%83%83%E3%82%B8%E3%82%92%E5%BF%9C%E7%94%A8%E3%81%97%E3%81%9F%E5%81%A5%E5%BA%B7%E3%81%A5%E3%81%8F%E3%82%8A%E3%82%AC%E3%82%A4%E3%83%89%E3%83%96%E3%83%83%E3%82%AF-%E5%8F%96%E7%B5%84%E3%81%AB%E6%B4%BB%E3%81%8B%E3%81%99%E3%83%92%E3%83%B3%E3%83%88%E3%81%A8%E5%A5%BD%E4%BA%8B%E4%BE%8B%E9%9B%86-.pdf (Accessed: December 27, 2023)

Thaler, R., & Sunstein, C. (2008). *Nudge: Improving Decisions About Health, Wealth, and Happiness*. New Haven: Yale University Press.

Thaler R. (2015) *Misbehaving: The making of behavioral economics*, New York: Norton.

The Behavioural Insights Team. (2010, January 1). MINDSPACE.<https://www.bi.team/publications/mindspace/>

Timmons, S., & Lunn, P. D. (2023). Behaviourally-informed household communications increase uptake of radon tests in a randomized controlled trial. *Scientific reports*, 13(1), <http://doi.org/10.1038/s41598-023-47832-z>

To learn about local medical care and nursing care - Easy-to-understand medical and nursing care systems and policies - Part 2 Is the Japanese medical system different from the UK and America? (2018). *Journal of Health and Welfare Statistics*, 63(8), 41–44. <https://www.hws-kyokai.or.jp/images/book/chiikiiryo-2.pdf>

Webb, T. L., & Sheeran, P. (2006). Does Changing Behavioral Intentions Engender Behavior Change? A Meta-Analysis of the Experimental Evidence. *Psychological Bulletin*, 132(2), 249–268. <https://doi.org/10.1037/0033-2909.132.2.249>

WAMNET. (2006). Survey Results on the Systems of Cancer Screening in Various Countries.
https://www.wam.go.jp/gyoseiShiryoufiles/documents/2006/16856/20060804sankou6_1.pdf (Accessed: January 10, 2023)

Wryobeck, J., & Chen, L. (2003). Using Priming Techniques to Facilitate Health Behaviours. *Clinical Psychologist*, 7, 105–108.
<https://doi.org/10.1080/13284200410001707553>

Yamane, S. (2013). Shikake as a Nudge. *Journal of Japanese Society for Artificial Intelligence*, 28(4), 596–600.
https://www.jstage.jst.go.jp/article/jjsai/28/4/28_596/_pdf

Yamane, S. (2013). Shikake as a Nudge. *Journal of Japanese Society for Artificial Intelligence*, 28(4), 596–600.
https://www.jstage.jst.go.jp/article/jjsai/28/4/28_596/_pdf