

- Adolescents Statistics.* UNICEF Data. (2023). Retrieved July 17, 2023, from <https://data.unicef.org/topic/adolescents/overview/>
- Alam, N., Roy, S. K., Ahmed, T., & Ahmed, A. M. S. (2010). Nutritional status, dietary intake, and relevant knowledge of adolescent girls in rural Bangladesh. *Journal of Health, Population, and Nutrition*, 28(1), 86. <https://doi.org/10.3329/JHPN.V28I1.4527>
- Althabe, F., Moore, J. L., Gibbons, L., Berrueta, M., Goudar, S. S., Chomba, E., Derman, R. J., Patel, A., Saleem, S., Pasha, O., Esamai, F., Garces, A., Liechty, E. A., Michael Hambidge, K., Krebs, N. F., Hibberd, P. L., Goldenberg, R. L., Koso-Thomas, M., Carlo, W. A., ... McClure, E. M. (2015). Adverse maternal and perinatal outcomes in adolescent pregnancies: The Global Network's Maternal Newborn Health Registry study. *Reproductive Health*, 12(2), 1–9. <https://doi.org/10.1186/1742-4755-12-S2-S8/FIGURES/4>
- Amarasinghe, K., Wickramasinghe, C., Marino, D., Rieger, C., & Manicl, M. (2018). Framework for Data Driven Health Monitoring of Cyber-Physical Systems. *Proceedings - Resilience Week 2018, RWS 2018*, 25–30. <https://doi.org/10.1109/RWEEK.2018.8473535>
- Ashing-Giwa, K. (2008). Health Behavior Change Models and Their Socio-Cultural Relevance for Breast Cancer Screening in African American Women. [Http://Dx.Doi.Org/10.1300/J013v28n04_04](http://dx.doi.org/10.1300/J013v28n04_04), 28(4), 53–71. https://doi.org/10.1300/J013V28N04_04
- Azzopardi, P. S., Hearps, S. J. C., Francis, K. L., Kennedy, E. C., Mokdad, A. H., Kassebaum, N. J., Lim, S., Irvine, C. M. S., Vos, T., Brown, A. D., Dogra, S., Kinner, S. A., Kaoma, N. S., Naguib, M., Reavley, N. J., Requejo, J., Santelli, J. S., Sawyer, S. M., Skirbekk, V., ... Patton, G. C. (2019). Progress in adolescent health and wellbeing: tracking 12 headline indicators for 195 countries and territories, 1990–2016. *Lancet (London, England)*, 393(10176), 1101–1118. [https://doi.org/10.1016/S0140-6736\(18\)32427-9](https://doi.org/10.1016/S0140-6736(18)32427-9)
- Banerjee, A. (2013). Evaluating the role of street theatre for social communication. *Article-15 Global Media Journal-Indian Edition*, 4(2), 1–18. <https://www.caluniv.ac.in/global-mdia-journal/ARTICLE-DEC2013/Article%202015-Ankita%20Banerjee.pdf>
- Banerjee, A., Chakraborty, C., Kumar, A., & Biswas, D. (2020). Emerging trends in IoT and big data analytics for biomedical and health care technologies. *Handbook of Data Science Approaches for Biomedical Engineering*, 121–152. <https://doi.org/10.1016/B978-0-12-818318-2.00005-2>
- Bearinger, L. H., Sieving, R. E., Ferguson, J., & Sharma, V. (2007). Global perspectives on the sexual and reproductive health of adolescents: patterns, prevention, and potential. *The Lancet*, 369(9568), 1220–1231. [https://doi.org/10.1016/S0140-6736\(07\)60367-5](https://doi.org/10.1016/S0140-6736(07)60367-5)
- Bereiter, C., & Scardamalia, M. (2014). *Knowledge Building and Knowledge Creation: One Concept, Two Hills to Climb*. 35–52. https://doi.org/10.1007/978-981-287-047-6_3
- Berman, M. (1981). *The reenchantment of the world*. Cornell University Press.

- Bharali, M. D., Rajendran, R., Goswami, J., Singal, K., & Rajendran, V. (2022). *Prevalence of Polycystic Ovarian Syndrome in India: A Systematic Review and Meta-Analysis*. <https://doi.org/10.7759/cureus.32351>
- Billari, F. C., Goisis, A., Liefbroer, A. C., Settersten, R. A., Aassve, A., Hagestad, G., & Spder, Z. (2011). Social age deadlines for the childbearing of women and men. *Human Reproduction*, 26(3), 616–622. <https://doi.org/10.1093/HUMREP/DEQ360>
- Biswas, U. N. (2020). Adolescent reproductive health in South Asia: Issues and challenges. In W. L. Filho, A. M. Azul, L. Brandli, A. L. Salvia, & T. Wall (Eds.), *Encyclopedia of the UN Sustainable Development Goals* (pp. 1–10). Springer. https://doi.org/10.1007/978-3-319-70060-1_47-1
- Biswas, U., Roy, D.m & ,Ganju, A. (2023). Decoding Complexities In Designing Health Communication: Lessons From Field Case Studies. *Towards Excellence*, 15(2). <https://hrdc.gujaratuniversity.ac.in/Publication/article?id=12427>
- Bronfenbrenner, U. (2005). Ecological systems theory (1992). In U. Bronfenbrenner (Ed.), *Making human beings human: Bioecological perspectives on human development* (pp. 106–173). Sage Publications. <https://psycnet.apa.org/record/2004-22011-010>
- Brownstein, D. (2013). Enabling self-directed learning through journaling. *The New Hampshire Journal of Education*, XVI, 48–52. https://nhascd.org/wp-content/uploads/2021/02/p15828coll10_190.pdf
- Bruine de Bruin, W., & Bennett, D. (2020). Relationships Between Initial COVID-19 Risk Perceptions and Protective Health Behaviors: A National Survey. *American Journal of Preventive Medicine*, 59(2), 157–167. <https://doi.org/10.1016/J.AMEPRE.2020.05.001>
- Bughin, J., Chui, M., & Manyika, J. (2010). *Clouds, big data, and smart assets: Ten tech-enabled business trends to watch*. McKinsey & Company. <https://www.mckinsey.com/industries/technology-media-and-telecommunications/our-insights/clouds-big-data-and-smart-assets-ten-tech-enabled-business-trends-to-watch>
- Buhi, E. R., Trudnak, T. E., Martinasek, M. P., Oberne, A. B., Fuhrmann, H. J., & McDermott, R. J. (2012). Mobile phone-based behavioural interventions for health: A systematic review. *Http://Dx.Doi.Org/10.1177/0017896912452071*, 72(5), 564–583. <https://doi.org/10.1177/0017896912452071>
- Bundy, D. A. P., de Silva, N., Horton, S., Patton, G. C., Schultz, L., Jamison, D. T., Abubakara, A., Ahuja, A., Alderman, H., Allen, N., Appleby, L., Aurino, E., Azzopardi, P., Baird, S., Banham, L., Behrman, J., Benzian, H., Bhalotra, S., Bhutta, Z., ... Sawyer, S. M. (2018). Investment in child and adolescent health and development: key messages from Disease Control Priorities, 3rd Edition. *The Lancet*, 391(10121), 687–699. [https://doi.org/10.1016/S0140-6736\(17\)32417-0](https://doi.org/10.1016/S0140-6736(17)32417-0)
- Carter, N., Bryant-Lukosius, D., Dicenso, A., Blythe, J., & Neville, A. J. (2014). The use of triangulation in qualitative research. In *Oncology Nursing Forum* (Vol. 41, Issue 5, pp. 545–547). Oncology Nursing Society. <https://doi.org/10.1188/14.ONF.545-547>

- Chandra-Mouli, V., Plesons, M., Adebayo, E., Amin, A., Avni, M., Kraft, J. M., Lane, C., Brundage, C. L., Kreinin, T., Bosworth, E., Garcia-Moreno, C., & Malarcher, S. (2017). Implications of the Global Early Adolescent Study's Formative Research Findings for Action and for Research. *Journal of Adolescent Health*, 61(4), S5–S9. <https://doi.org/10.1016/j.jadohealth.2017.07.012>
- Chapin, F. S., Knapp, C. N., Brinkman, T. J., Bronen, R., & Cochran, P. (2016). Community-empowered adaptation for self-reliance. *Current Opinion in Environmental Sustainability*, 19, 67–75. <https://doi.org/10.1016/J.COSUST.2015.12.008>
- Child and adolescent health: fact sheet on Sustainable Development Goals (SDGs): health targets.* (n.d.). Retrieved July 17, 2023, from <https://apps.who.int/iris/handle/10665/340816>
- Ciasullo, M. V., Lim, W. M., Manesh, M. F., & Palumbo, R. (2022). The patient as a prosumer of healthcare: insights from a bibliometric-interpretive review. *Journal of Health Organization and Management*, 36(9), 133–157. <https://doi.org/10.1108/JHOM-11-2021-0401/FULL/PDF>
- Clarke, V., Braun, V., & Hayfield, N. (2015). *Qualitative Psychology : A Practical Guide to Research Methods*. 1–312. <https://books.google.co.za/books?id=lv0aCAAAQBAJ>
- Cooke, A., Mills, T. A., & Lavender, T. (2010). 'Informed and uninformed decision making'—Women's reasoning, experiences and perceptions with regard to advanced maternal age and delayed childbearing: A meta-synthesis. *International Journal of Nursing Studies*, 47(10), 1317–1329. <https://doi.org/10.1016/J.IJNURSTU.2010.06.001>
- Cori, L., Bianchi, F., Cadum, E., & Anthonj, C. (2020). Risk Perception and COVID-19. *International Journal of Environmental Research and Public Health 2020, Vol. 17, Page 3114*, 17(9), 3114. <https://doi.org/10.3390/IJERPH17093114>
- Creswell, J. W. (2009). *RESEARCH DESIGN Qualitative, Quantitative, and Mixed Methods Approaches*. <http://www.ceil-conicet.gov.ar/wp-content/uploads/2015/10/Creswell-Cap-10.pdf>
- Daly, H., & Cobb, J. B. (2017). For the Common Good. *The Top 50 Sustainability Books*, 77–81. <https://doi.org/10.4324/9781351279086-20/COMMON-GOOD-HERMAN-DALY-JOHN-COBB-JR-1989>
- Daly, I., & Bewley, S. (2013). Reproductive ageing and conflicting clocks: King Midas' touch. *Reproductive BioMedicine Online*, 27(6), 722–732. <https://doi.org/10.1016/J.RBMO.2013.09.012>
- Darroch, J. E., Woog, V., Bankole, A., and Ashford, L. S. (2016). *Adding it up: Costs and benefits of meeting the contraceptive needs of adolescents*. Guttmacher Institute. <https://www.guttmacher.org/report/adding-it-meeting-contraceptive-needs-of-adolescents>
- De', R., Pandey, N., & Pal, A. (2020). Impact of digital surge during Covid-19 pandemic: A viewpoint on research and practice. *International Journal of Information Management*, 55, 102171. <https://doi.org/10.1016/J.IJINFOMGT.2020.102171>
- Delgado, M. K., Shofer, F. S., Patel, M. S., Halpern, S., Edwards, C., Meisel, Z. F., & Perrone, J. (2018). Association between Electronic Medical Record Implementation of Default Opioid

Prescription Quantities and Prescribing Behavior in Two Emergency Departments. *Journal of General Internal Medicine*, 33(4), 409–411. <https://doi.org/10.1007/S11606-017-4286-5/FIGURES/2>

Dennison, L., Morrison, L., Conway, G., & Yardley, L. (2013). Opportunities and Challenges for Smartphone Applications in Supporting Health Behavior Change: Qualitative Study. *J Med Internet Res* 2013;15(4):E86 <Https://Www.Jmir.Org/2013/4/E86>, 15(4), e2583. <https://doi.org/10.2196/JMIR.2583>

DeUgarte, C. M., DeUgarte, D. A., & Sahakian, V. (2008). Surrogate obesity negatively impacts pregnancy rates in third party reproduction. *Fertility and Sterility*, 90, S57–S58. <https://doi.org/10.1016/j.fertnstert.2008.07.765>

Di Giovanni, P., Elder, J., Ena, E., Kagio, D., Kamonde, C., Limbu, M., Niang, O., Nsubuga, E., Pakkala, L., Schultink, W., Nairobi, in, Girma, A., McCormick, C., Mulenga, D., Murthy, J., Oburu in Kampala, P., Badran, S., Jenkins, R., Asthana, S., ... Yu, X. (2017). The State of the Worlds Children 2017: Children in a Digital World. *UNICEF*, 205. <https://eric.ed.gov/?id=ED590013>

DiClemente, C. C., & Prochaska, J. O. (1998). Toward a Comprehensive, Transtheoretical Model of Change. *Treating Addictive Behaviors*, 3–24. https://doi.org/10.1007/978-1-4899-1934-2_1

Digital technologies: shaping the future of primary health care. (2018).

Donetto, S., Pierri, P., Tsianakas, V., & Robert, G. (2015). Experience-based Co-design and Healthcare Improvement: Realizing Participatory Design in the Public Sector. *The Design Journal*, 18(2), 227–248. <https://doi.org/10.2752/175630615X14212498964312>

Douchi, T., Kuwahata, R., Yamamoto, S., Oki, T., Yamasaki, H., & Nagata, Y. (2002). Relationship of upper body obesity to menstrual disorders. *Acta Obstetricia et Gynecologica Scandinavica*, 81(2), 147–150. <https://doi.org/10.1080/J.1600-0412.2002.810210.X>

Dryhurst, S., Schneider, C. R., Kerr, J., Freeman, A. L. J., Recchia, G., van der Bles, A. M., Spiegelhalter, D., & van der Linden, S. (2020). Risk perceptions of COVID-19 around the world. *Journal of Risk Research*, 23(7–8), 994–1006. https://doi.org/10.1080/13669877.2020.1758193/SUPPL_FILE/RJRR_A_1758193_SM7977.DOCX

Dunn, P., & Hazzard, E. (2019). Technology approaches to digital health literacy. *International Journal of Cardiology*, 293, 294–296. <https://doi.org/10.1016/J.IJCARD.2019.06.039>

Dunne, A., & Raby, F. (2013). *Speculative everything: Design, Fiction, and Social Dreaming*. MIT Press.

Earley, J. (2002). The social evolution of consciousness. *Journal of Humanistic Psychology*, 42(1), 107–132. <https://doi.org/10.1177/0022167802421006>

Elliott, R. (1971). Advertising family planning. *Family Planning Perspectives*, 3(4), 65–67. <https://doi.org/10.2307/2133876>

Engel, D. M. C., Paul, M., Chalasani, S., Gonsalves, L., Ross, D. A., Chandra-Mouli, V., Cole, C. B., de Carvalho Eriksson, C., Hayes, B., Philipose, A., Beadle, S., & Ferguson, B. J. (2019).

A Package of Sexual and Reproductive Health and Rights Interventions—What Does It Mean for Adolescents? *Journal of Adolescent Health*, 65(6), S41–S50.
<https://doi.org/10.1016/J.JADOHEALTH.2019.09.014>

Fischhoff, B., Brewer, N. T., & Downs, J. S. (Eds.). (2012). *Communicating risks and benefits: An evidence-based user's guide*. U.S. Department of Health and Human Services.

Fitzsimons, G. J., Hutchinson, J. W., Williams, P., Alba, J. W., Chartrand, T. L., Huber, J., Kardes, F. R., Menon, G., Raghbir, P., Russo, J. E., Shiv, B., & Tavassoli, N. T. (2002). Non-Conscious Influences on Consumer Choice. *Marketing Letters*, 13(3), 269–279.
<https://doi.org/10.1023/A:1020313710388/METRICS>

Floyd, D. L., Prentice-Dunn, S., & Rogers, R. W. (2000). A Meta-Analysis of Research on Protection Motivation Theory. *Journal of Applied Social Psychology*, 30(2), 407–429.
<https://doi.org/10.1111/J.1559-1816.2000.TB02323.X>

Fogel, A. L., & Kvedar, J. C. (2018). Artificial intelligence powers digital medicine. *Npj Digital Medicine* 2018 1:1, 1(1), 1–4. <https://doi.org/10.1038/s41746-017-0012-2>

Frey, B. B. (2018). The SAGE encyclopedia of educational research, measurement, and evaluation. *Sage Publications*.

Ganatra, B., & Hirve, S. (2002). Induced Abortions Among Adolescent Women in Rural Maharashtra, India. [Https://Doi.Org/10.1016/S0968-8080\(02\)00016-2](Https://Doi.Org/10.1016/S0968-8080(02)00016-2), 10(19), 76–85.
[https://doi.org/10.1016/S0968-8080\(02\)00016-2](https://doi.org/10.1016/S0968-8080(02)00016-2)

Ganchimeg, T., Ota, E., Morisaki, N., Laopaiboon, M., Lumbiganon, P., Zhang, J., Yamdamsuren, B., Temmerman, M., Say, L., Tunçalp, Ö., Vogel, J. P., Souza, J. P., Mori, R., & WHO Multicountry Survey on Maternal Newborn Health Research Network. (2014). Pregnancy and childbirth outcomes among adolescent mothers: a World Health Organization multicountry study. *BJOG : An International Journal of Obstetrics and Gynaecology*, 121 Suppl 1, 40–48.
<https://doi.org/10.1111/1471-0528.12630>

Gerhold, L. (2020). *COVID-19: Risk perception and coping strategies*. PsyArXiv.
<https://doi.org/10.31234/OSF.IO/XMPK4>

Gerlach, J. R. (2015, May 17–20). *The Knight's Tour in Chess – Implementing a Heuristic Solution*. PharmaSUG 2015 Conference Proceedings, Orlando, FL, United States.
<https://www.pharmasug.org/proceedings/2015/BB/PharmaSUG-2015-BB01.pdf>

Ghosh, A. (2007), *Theatre of the Streets: The Jana Natya Manch Experience*. Jana Natya Manch.

Global Education Monitoring Report Team. (2019). *Facing the facts: The case for comprehensive sexuality education*. UNESCO. <https://en.unesco.org/gem-report/node/2791>

Global health estimates: Leading causes of death. (n.d.). Retrieved July 17, 2023, from <https://www.who.int/data/gho/data/themes/mortality-and-global-health-estimates/ghe-leading-causes-of-death>

Goal 3: Good health and well-being | Sustainable Development Goals | United Nations Development Programme. (2023.). Retrieved July 17, 2023, from <https://www.undp.org/sustainable-development-goals/good-health>

- Gold, R. S., Auld, M. E., Abroms, L. C., Smyser, J., Yom-Tov, E., & Allegrante, J. P. (2019). Digital Health Communication Common Agenda 2.0: An Updated Consensus for the Public and Private Sectors to Advance Public Health. <Https://Doi.Org/10.1177/1090198119874086>, 46(2_suppl), 124–128. <https://doi.org/10.1177/1090198119874086>
- Golinelli, D., Boetto, E., Carullo, G., Nuzzolese, A. G., Landini, M. P., & Fantini, M. P. (2020). Adoption of digital technologies in health care during the COVID-19 pandemic: Systematic review of early scientific literature. In *Journal of Medical Internet Research* (Vol. 22, Issue 11, p. e22280). JMIR Publications Inc. <https://doi.org/10.2196/22280>
- Guerra, P. (2020). The Song Is Still a ‘Weapon’: The Portuguese Identity in Times of Crises. <Https://Doi.Org/10.1177/1103308819829603>, 28(1), 14–31. <https://doi.org/10.1177/1103308819829603>
- Gumperz, J. J. (1964). Religion and Social Communication in Village North India. *Journal of Asian Studies*, 23(S1), 89–97. <https://doi.org/10.2307/2050624>
- Härkönen, U. (2007). The Bronfenbrenner ecological systems theory of human development. *Scientific Articles of V International Conference PERSON.COLOR.NATURE.MUSIC*, 1–17. https://www.academia.edu/download/78412107/Bronfenbrenner_in__20English_07_sent.pdf
- Health Communication Strategies - Rural Health Promotion and Disease Prevention Toolkit.* (2018). Retrieved July 16, 2023, from <https://www.ruralhealthinfo.org/toolkits/health-promotion/2 стратегии/health-communication>
- Health Communication.* (2016). Retrieved July 18, 2023, from <https://www.societyforhealthcommunication.org/health-communication>
- History & Legacy - Our Bodies Ourselves Today.* (2023). Retrieved July 17, 2023, from <https://www.ourbodiesourselves.org/about-us/our-history/>
- Home - UNICEF MICS.* (2023). Retrieved July 18, 2023, from <https://mics.unicef.org/>
- Hoorens, V. (2020). Risk perception. In K. Sweeny, M. L. Robbins, & L. M. Cohen (Eds.), *The Wiley Encyclopedia of Health Psychology*, pp. 547–555. <https://doi.org/10.1002/9781119057840.CH105>
- Hopkins Bloomberg, J. (2003). *ii A Field Guide to Designing a Health Communication Strategy A Field Guide to Design-ing a Health Communication Strategy.*
- Indermill, K. (2015). The Dove® Campaign for Real Beauty: What’s Next for Inclusivity? *Journalism*. <https://digitalcommons.calpoly.edu/joursp/101>
- INVESTING IN ADOLESCENT GIRLS IN INDIA A CRITICAL NEED.* (n.d.). Retrieved July 17, 2023, from <http://documents.worldbank.org/curated/en/730721468326167343/pdf/WPS5753.pdf>
- Joel Smith. (2020). *Self-Consciousness*. Stanford Encyclopedia of Philosophy.
- Joshi, A., Rane, M., Roy, D., Emmadi, N., Srinivasan, P., Kumarasamy, N., Pujari, S., Solomon, D., Rodrigues, R., Saple, D. G., Sen, K., Veldeman, E., & Rutten, R. (2014). Supporting treatment of people living with HIV / AIDS in resource limited settings with IVRs.

Conference on Human Factors in Computing Systems - Proceedings, 1595–1604.
<https://doi.org/10.1145/2556288.2557236>

Joshi, A., Rane, M., Roy, D., Sali, S., Bharshankar, N., Kumarasamy, N., Pujari, S., Solomon, D., Sharma, H. D., Sable, D. G., Rutten, R., Ganju, A., & Van Dam, J. (2011). Design opportunities for supporting treatment of people living with HIV/AIDS in India. *Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 6947 LNCS(PART 2), 315–332.
https://doi.org/10.1007/978-3-642-23771-3_24_COVER

Joshi, A., Roy, D., Ganju, A., Joshi, M., & Sharma, S. (2019). ICT Acceptance for Information Seeking Amongst Pre- and Postnatal Women in Urban Slums. *Lecture Notes in Computer Science (Including Subseries Lecture Notes in Artificial Intelligence and Lecture Notes in Bioinformatics)*, 11748 LNCS, 152–160. https://doi.org/10.1007/978-3-030-29387-1_9_COVER

Kelly, A., & Westoby, P. (2018). Participatory Development Practice. *Participatory Development Practice*, 1–234. <https://doi.org/10.3362/9781780449982>

Kim, B., & ALA TechSource. (n.d.). *Understanding gamification*.

Kim, R. H., Day, S. C., Small, D. S., Snider, C. K., Rareshide, C. A. L., & Patel, M. S. (2018). Variations in Influenza Vaccination by Clinic Appointment Time and an Active Choice Intervention in the Electronic Health Record to Increase Influenza Vaccination. *JAMA Network Open*, 1(5), e181770–e181770.
<https://doi.org/10.1001/JAMANETWORKOPEN.2018.1770>

Korda, H., & Itani, Z. (2011). Harnessing Social Media for Health Promotion and Behavior Change. [Http://Dx.Doi.Org/10.1177/1524839911405850](http://dx.doi.org/10.1177/1524839911405850), 14(1), 15–23.
<https://doi.org/10.1177/1524839911405850>

Kortenkamp, K. V., & F. M. Colleen. *The psychology of risk perception*

Lavender, T., Logan, J., Cooke, A., Lavender, R., & Mills, T. A. (2015). “Nature makes you blind to the risks”: An exploration of womens’ views surrounding decisions on the timing of childbearing in contemporary society. *Sexual & Reproductive Healthcare*, 6(3), 157–163.
<https://doi.org/10.1016/J.SRHC.2015.04.006>

Lee, N. R., & Kotler, P. (2019). *Social marketing: Behavior Change for Social Good*. SAGE Publications.

Liang, M., Simelane, S., Fortuny Fillo, G., Chalasani, S., Weny, K., Salazar Canelos, P., Jenkins, L., Moller, A. B., Chandra-Mouli, V., Say, L., Michielsen, K., Engel, D. M. C., & Snow, R. (2019). The State of Adolescent Sexual and Reproductive Health. *Journal of Adolescent Health*, 65(6), S3–S15. <https://doi.org/10.1016/J.JADOHEALTH.2019.09.015>

Lin, Y., Osman, M., & Ashcroft, R. (2017). Nudge: Concept, Effectiveness, and Ethics. *Basic and Applied Social Psychology*, 39(6), 293–306. <https://doi.org/10.1080/01973533.2017.1356304>

Locock, L., Robert, G., Boaz, A., Vougioukalou, S., Shuldhham, C., Fielden, J., Ziebland, S., Gager, M., Tollyfield, R., & Pearcey, J. (2014). Testing accelerated experience-based co-design: a

qualitative study of using a national archive of patient experience narrative interviews to promote rapid patient-centred service improvement. *Health Services and Delivery Research*, 2(4), 1–122. <https://doi.org/10.3310/HSDR02040>

Loewenstein, G. F., Hsee, C. K., Weber, E. U., & Welch, N. (2001). Risk as Feelings. *Psychological Bulletin*, 127(2), 267–286. <https://doi.org/10.1037/0033-2909.127.2.267>

Loewenstein, G., O'Donoghue, T., & Bhatia, S. (2015). Modeling the interplay between affect and deliberation. *Decision*, 2(2), 55–81. <https://doi.org/10.1037/DEC0000029>

Lupton, D. (2015). Health promotion in the digital era: a critical commentary. *Health Promotion International*, 30(1), 174–183. <https://doi.org/10.1093/HEAPRO/DAU091>

Macintosh, K. L. (2015). Teaching about the Biological Clock: Age-Related Fertility Decline and Sex Education. *UCLA Women's Law Journal*, 22. <https://heinonline.org/HOL/Page?handle=hein.journals/uclawo22&id=8&div=&collection=>

Maddux, J. E., & Rogers, R. W. (1983). Protection motivation and self-efficacy: A revised theory of fear appeals and attitude change. *Journal of Experimental Social Psychology*, 19(5), 469–479. [https://doi.org/10.1016/0022-1031\(83\)90023-9](https://doi.org/10.1016/0022-1031(83)90023-9)

Make-a-thon - Overview | Wikifactory. (2023). Retrieved September 2, 2023, from <https://wikifactory.com/+makeathon>

Mark, M., & Pearson, C. S. (2001). *The Hero and the Outlaw: Building extraordinary brands through the power of archetypes*. McGraw Hill Professional.

Marks, D. (David F.), Murray, M., & Estacio, E. V. (2018). *Health Psychology : Theory, Research and Practice*. 1–832.

Mathiyalagen, P., Peramasamy, B., Vasudevan, K., Basu, M., Cherian, J., & Sundar, B. (2017). A descriptive cross-sectional study on menstrual hygiene and perceived reproductive morbidity among adolescent girls in a union territory, India. *Journal of Family Medicine and Primary Care*, 6(2), 360. <https://doi.org/10.4103/2249-4863.220031>

Mertens, S., Herberz, M., Hahnel, U. J. J., & Brosch, T. (2022). The effectiveness of nudging: A meta-analysis of choice architecture interventions across behavioral domains. *Proceedings of the National Academy of Sciences of the United States of America*, 119(1). <https://doi.org/10.1073/pnas.2107346118>

Mishra, B. (2022, July 17). Wedding woes: Are Indian youngsters giving up on marriage? Outlook India. <https://www.outlookindia.com/national/are-indian-youngsters-giving-up-on-marriage--news-209792>

Mishra, M. S., & Goswami, P. (2008). Perceptual Defense of HIV and AIDS Advertisement: A Study on Youth of India. *SSRN Electronic Journal*. <https://doi.org/10.2139/SSRN.983464>

Mitrovic, I. , M. G. and O. Š. (2015). *Introduction to Speculative Design Practice – Eutropia, a Case Study*.

Motta Zanin, G., Gentile, E., Parisi, A., & Spasiano, D. (2020). A Preliminary Evaluation of the Public Risk Perception Related to the COVID-19 Health Emergency in Italy. *International*

Journal of Environmental Research and Public Health 2020, Vol. 17, Page 3024, 17(9), 3024.
<https://doi.org/10.3390/IJERPH17093024>

Naderifar, M., Goli, H., & Ghaljaie, F. (2017). *Snowball Sampling: A Purposeful Method of Sampling in Qualitative Research*. 14(3), 67670. <https://doi.org/10.5812/sdme.67670>

Niakan Kalhori, S. R., Bahaadinbeigy, K., Deldar, K., Gholamzadeh, M., Hajesmael-Gohari, S., & Ayyoubzadeh, S. M. (2021). Digital health solutions to control the COVID-19 pandemic in countries with high disease prevalence: Literature review. In *Journal of Medical Internet Research* (Vol. 23, Issue 3, p. e19473). JMIR Publications Inc. <https://doi.org/10.2196/19473>

Noar, S. M., & Zimmerman, R. S. (2005). Health Behavior Theory and cumulative knowledge regarding health behaviors: are we moving in the right direction? *Health Education Research*, 20(3), 275–290. <https://doi.org/10.1093/her/cyg113>

Nove, A., Matthews, Z., Neal, S., & Camacho, A. V. (2014). Maternal mortality in adolescents compared with women of other ages: Evidence from 144 countries. *The Lancet Global Health*, 2(3), e155–e164. [https://doi.org/10.1016/S2214-109X\(13\)70179-7](https://doi.org/10.1016/S2214-109X(13)70179-7)

Papadopoulos, R. K. (2012). *The archetypes*. 74–93. <https://doi.org/10.4324/9780203489680-5>

Parikh, M. (2006). India: Grassroots HIV/AIDS Activism Growing. *Political Science Faculty Publications*. https://digitalcommons.csbsju.edu/polsci_pubs/15

Parker, C., Scott, S., & Geddes, A. (2019). *Snowball Sampling*.
<http://methods.sagepub.com/foundations/snowball-sampling>

Patel, M. S., Volpp, K. G., & Asch, D. A. (2018). Nudge Units to Improve the Delivery of Health Care. *New England Journal of Medicine*, 378(3), 214–216.
<https://doi.org/10.1056/nejmp1712984>

Patton, M. Q. (1999). Enhancing the quality and credibility of qualitative analysis. *Health Services Research*, 34(5 Pt 2), 1189. /pmc/articles/PMC1089059/?report=abstract

Pearson, E. S., Irwin, J. D., Morrow, D., Battram, D. S., & Melling, C. J. (2013). The CHANGE Program: Comparing an Interactive Vs. Prescriptive Approach to Self-Management among University Students with Obesity. *Canadian Journal of Diabetes*, 37(1), 4–11.
<https://doi.org/10.1016/J.JCJD.2012.12.002>

Pettit, J. (2010). Learning to do Action Research for Social Change. In *International Journal of Communication* (Vol. 4). <http://ijoc.org>.

Plesons, M., Cole, C. B., Hainsworth, G., Avila, R., Va Eceéce Biaukula, K., Husain, S., Janušonytè, E., Mukherji, A., Nergiz, A. I., Phaladi, G., Ferguson, B. J., Philipose, A., Dick, B., Lane, C., Herat, J., Engel, D. M. C., Beadle, S., Hayes, B., & Chandra-Mouli, V. (2019). Forward, Together: A Collaborative Path to Comprehensive Adolescent Sexual and Reproductive Health and Rights in Our Time. *Journal of Adolescent Health*, 65(6), S51–S62. <https://doi.org/10.1016/J.JADOHEALTH.2019.09.009>

Radcliffe, N. M., & Klein, W. M. P. (2002). Dispositional, Unrealistic, and Comparative Optimism: Differential Relations with the Knowledge and Processing of Risk Information

- and Beliefs about Personal Risk. *Http://Dx.Doi.Org/10.1177/0146167202289012*, 28(6), 836–846. <https://doi.org/10.1177/0146167202289012>
- Reddy, S., Allan, S., Coghlan, S., & Cooper, P. (2020). A governance model for the application of AI in health care. *Journal of the American Medical Informatics Association*, 27(3), 491–497. <https://doi.org/10.1093/JAMIA/OCZ192>
- Rehman, A., Naz, S., & Razzak, I. (2021). Leveraging big data analytics in healthcare enhancement: trends, challenges and opportunities. *Multimedia Systems* 2021 28:4, 28(4), 1339–1371. <https://doi.org/10.1007/S00530-020-00736-8>
- Renfree, I., Harrison, D., Marshall, P., Stawarz, K., & Cox, A. (2016). Don't kick the habit: The role of dependency in habit formation apps. *Conference on Human Factors in Computing Systems - Proceedings, 07-12-May-2016*, 2932–2939. <https://doi.org/10.1145/2851581.2892495>
- Rice, R., & Atkin, C. (2001). Public Communication Campaigns. *Public Communication Campaigns*. <https://doi.org/10.4135/9781452233260>
- Richard Tarnas: “The Passion of the Western Mind” (Book Review) - ProQuest.* (n.d.). Retrieved July 31, 2023, from <https://www.proquest.com/openview/b7cd91ee908640d8c2dd2207a35f59a9/1?pq-origsite=gscholar&cbl=1818586>
- Rimal, R. N., & Real, K. (2003). Perceived Risk and Efficacy Beliefs as Motivators of Change. *Human Communication Research*, 29(3), 370–399. <https://doi.org/10.1111/J.1468-2958.2003.TB00844.X>
- Rimal, R. N., Brown, J., Mkandawire, G., Folda, L., Böse, K., & Creel, A. H. (2009). Audience Segmentation as a Social-Marketing Tool in Health Promotion: Use of the Risk Perception Attitude Framework in HIV Prevention in Malawi. *American Journal of Public Health*, 99(12), 2224–2229. <https://doi.org/10.2105/AJPH.2008.155234>
- Rittenberg, V., Sobaleva, S., Ahmad, A., Oteng-Ntim, E., Bolton, V., Khalaf, Y., Braude, P., & El-Toukhy, T. (2011). Influence of BMI on risk of miscarriage after single blastocyst transfer. *Human Reproduction*, 26(10), 2642–2650. <https://doi.org/10.1093/HUMREP/DER254>
- Rogers, R. W. (2010). A Protection Motivation Theory of Fear Appeals and Attitude Change1. *Https://Doi.Org/10.1080/00223980.1975.9915803*, 91(1), 93–114. <https://doi.org/10.1080/00223980.1975.9915803>
- Rosenstock, I. M. (2004). Health Belief Model. *Encyclopedia of Psychology*, Vol. 4., 78–80. <https://doi.org/10.1037/10519-035>
- SA, R., AN, B., ML, H., J, E., & ME, L. (2022). Time for change: using implementation intentions to promote physical activity in a randomised pilot trial. *Psychol Health*, 34(2), 232–254.
- Samuels, A. (1983). The theory of archetypes in Jungian and post-Jungian analytical psychology. *International Review of Psycho-Analysis*, 10(4), 429–444.

- Santana, M. J., Manalili, K., Jolley, R. J., Zelinsky, S., Quan, H., & Lu, M. (2018). How to practice person-centred care: A conceptual framework. *Health Expectations*, 21(2), 429–440. <https://doi.org/10.1111/HEX.12640>
- Sawyer, S. M., Afifi, R. A., Bearinger, L. H., Blakemore, S. J., Dick, B., Ezeh, A. C., & Patton, G. C. (2012). Adolescence: a foundation for future health. *The Lancet*, 379(9826), 1630–1640. [https://doi.org/10.1016/S0140-6736\(12\)60072-5](https://doi.org/10.1016/S0140-6736(12)60072-5)
- Schmälzle, R., Renner, B., & Schupp, H. T. (2017). Health Risk Perception and Risk Communication. *Policy Insights from the Behavioral and Brain Sciences*, 4(2), 163–169. <https://doi.org/10.1177/2372732217720223>
- Scott, B. K., Miller, G. T., Fonda, S. J., Yeaw, R. E., Gaudaen, J. C., Pavliscsak, H. H., Quinn, M. T., & Pamplin, J. C. (2020). Advanced Digital Health Technologies for COVID-19 and Future Emergencies. *Telemedicine and E-Health*, 26(10), 1226–1233. <https://doi.org/10.1089/tmj.2020.0140>
- Sebastian, R. A., Ramos, M. M., Stumbo, S., McGrath, J., & Fairbrother, G. (2014). Measuring Youth Health Engagement: Development of the Youth Engagement With Health Services Survey. *Journal of Adolescent Health*, 55(3), 334–340. <https://doi.org/10.1016/J.JADOHEALTH.2014.02.008>
- Sen, K. (2021). *Creating a Culture of Diversity and Inclusion in India Inc.: An Introduction*. 1–8. https://doi.org/10.1007/978-981-16-4237-1_1
- Sengupta, S. (2008). *Brand “Bula-di”: A review of HIV/AIDS campaign in West Bengal*. Retrieved July 17, 2023, from <https://www.researchgate.net/publication/285910655>
- Sharma, M., Khapre, M., Saxena, V., & Kaushal, P. (2021). Polycystic ovary syndrome among Indian adolescent girls – A systematic review and metanalysis. *Nepal Journal of Epidemiology*, 11(3), 1063. <https://doi.org/10.3126/NJE.V11I3.38460>
- Sheeran, P., Harris, P. R., & Epton, T. (2014). Does heightening risk appraisals change people's intentions and behavior? A meta-analysis of experimental studies. *Psychological Bulletin*, 140(2), 511–543. <https://doi.org/10.1037/A0033065>
- Shoup, J. A., Narwaney, K. J., Wagner, N. M., Kraus, C. R., Gleason, K. S., Albright, K., & Glanz, J. M. (2018). Social Media Vaccine Websites: A Comparative Analysis of Public and Moderated Websites. [Https://Doi.Org/10.1177/1090198118818253](https://doi.org/10.1177/1090198118818253), 46(3), 454–462. <https://doi.org/10.1177/1090198118818253>
- Singla, R., Garg, A., Surana, V., Aggarwal, S., Gupta, G., & Singla, S. (2019). Vitamin B12 Deficiency is Endemic in Indian Population: A Perspective from North India. *Indian Journal of Endocrinology and Metabolism*, 23(2), 211. https://doi.org/10.4103/IJEM.IJEM_122_19
- Siraj, S., & Kumari, S. (2012). *Archetyping the Brand: Strategy to Connect*. <https://www.researchgate.net/publication/256023093>
- Slovic, P. (1987). Perception of Risk. *Science*, 236(4799), 280–285. <https://doi.org/10.1126/SCIENCE.3563507>

- Smith, M. L., Menn, M., & McKyer, E. L. J. (2011). Effectiveness of the Radio as a Health Information Source. *Http://Dx.Doi.Org/10.1080/19376529.2011.615776*, 18(2), 196–211. <https://doi.org/10.1080/19376529.2011.615776>
- Sousa, M. J., Pesqueira, A. M., Lemos, C., Sousa, M., & Rocha, Á. (2019). Decision-Making based on Big Data Analytics for People Management in Healthcare Organizations. *Journal of Medical Systems*, 43(9), 1–10. <https://doi.org/10.1007/S10916-019-1419-X/METRICS>
- Srinivisan, R. (2020). *HEALTH CARE IN INDIA-VISION 2020 ISSUES AND PROSPECTS*.
- Stellefson, M., Paige, S. R., Chaney, B. H., & Chaney, J. D. (2020). Evolving Role of Social Media in Health Promotion: Updated Responsibilities for Health Education Specialists. *International Journal of Environmental Research and Public Health 2020*, Vol. 17, Page 1153, 17(4), 1153. <https://doi.org/10.3390/IJERPH17041153>
- Sust, P. P., Solans, O., Fajardo, J. C., Peralta, M. M., Rodenas, P., Gabaldà, J., Eroles, L. G., Comella, A., Muñoz, C. V., Ribes, J. S., Monfa, R. R., & Piera-Jimenez, J. (2020). Turning the crisis into an opportunity: Digital health strategies deployed during the COVID-19 outbreak. In *JMIR Public Health and Surveillance* (Vol. 6, Issue 2, p. e19106). JMIR Publications Inc. <https://doi.org/10.2196/19106>
- Tacchi, J., & Waisbord, S. (2015). Exploring New Thinking in Communication & Social Change. *Nordicom Review*, 36(s1), 97–110. <https://doi.org/10.1515/NOR-2015-0032>
- Takeda, Y. (2010). Understanding the Life Stages of Women to Enhance Your Practice How Understanding Life Stage Helps You. *Journal of the Japan Medical Association*, 53(5), 895–899.
- Taylor, S. E. (1995). *HEALTH PSYCHOLOGY*.
- Teaching through Metaphor and Analogy – TEACH Magazine*. Retrieved September 2, 2023, from <https://teachmag.com/archives/3432>
- Thaler, R. H., & Sunstein, C. R. (2020). *Nudge: Improving decisions about health, wealth, and happiness*. <https://doi.org/10.1002/pa.2075>
- The cost of not counting adolescent girls in India | IDinsight*. Retrieved July 17, 2023, from <https://www.idinsight.org/article/the-cost-of-not-counting-adolescent-girls-in-india/>
- The Edicts of Ashoka | World Heritage Journeys Buddha*. Retrieved July 17, 2023, from <https://visitworldheritage.com/en/buddha/the-edicts-of-ashoka/92cf762-7af6-4a65-b982-9e941e3dae1d>
- The Global Strategy for Women's, Children's and Adolescents' Health (2016-2030)*. (n.d.). Retrieved July 18, 2023, from <https://www.who.int/publications/i/item/A71-19>
- The Periodic Table of Healthcare Communications 2018*. (2018).
- Thibodeau, P. H., Matlock, T., & Flusberg, S. J. (2019). The role of metaphor in communication and thought. *Language and Linguistics Compass*, 13(5). <https://doi.org/10.1111/lnc3.12327>
- Tol, A., Alhani, F., Shojaeezadeh, D., Sharifirad, G., & Moazam, N. (2015). An empowering approach to promote the quality of life and self-management among type 2 diabetic patients.

Journal of Education and Health Promotion, 4(1), 13. <https://doi.org/10.4103/2277-9531.154022>

Toolkit Definition & Meaning. Dictionary.com. Retrieved September 2, 2023, from <https://www.dictionary.com/browse/toolkit>

Turner, M. M., Rimal, R. N., Morrison, D., & Kim, H. (2006). The Role of Anxiety in Seeking and Retaining Risk Information: Testing the Risk Perception Attitude Framework in Two Studies. *Human Communication Research*, 32(2), 130–156. <https://doi.org/10.1111/J.1468-2958.2006.00006.X>

UNSDG | Leave No One Behind. (2023). Retrieved July 16, 2023, from <https://unsgd.un.org/2030-agenda/universal-values/leave-no-one-behind>

van Hoof, J., Rutten, P. G. S., Struck, C., Huisman, E. R. C. M., & Kort, H. S. M. (2014). The integrated and evidence-based design of healthcare environments. *11*(4), 243–263. <https://doi.org/10.1080/17452007.2014.892471>

VizHub - GBD Results. (2023). Retrieved July 18, 2023, from <https://vizhub.healthdata.org/gbd-results/>

Wakefield, M. A., Loken, B., & Hornik, R. C. (2010). Use of mass media campaigns to change health behaviour. *The Lancet*, 376(9748), 1261–1271. [https://doi.org/10.1016/S0140-6736\(10\)60809-4](https://doi.org/10.1016/S0140-6736(10)60809-4)

Waller, D. S. (1999). Attitudes towards offensive advertising: An Australian study. *Journal of Consumer Marketing*, 16(3), 288–294. <https://doi.org/10.1108/07363769910271513/FULL/XML>

Wangui, C. M. (2022). *Graffiti as a Source of Social Communication: Case of Matatus Plying Nairobi CBD-Rongai Route*. <http://repository.daystar.ac.ke/xmlui/handle/123456789/4065>

Weaver, J. B., Mays, D., Weaver, S. S., Hopkins, G. L., Eroglu, D., & Bernhardt, J. M. (2010). Health Information–Seeking Behaviors, Health Indicators, and Health Risks. *American Journal of Public Health*, 100(8), 1520. <https://doi.org/10.2105/AJPH.2009.180521>

Weiss, H. A., & Ferrand, R. A. (2019). Improving adolescent health: an evidence-based call to action. *The Lancet*, 393(10176), 1073–1075. [https://doi.org/10.1016/S0140-6736\(18\)32996-9](https://doi.org/10.1016/S0140-6736(18)32996-9)

WHO Strategic Communications Framework for effective communications | Enhanced Reader. (n.d.).

Whyte, L. (2017). *The next development of mankind*. Routledge.

Wise, T., Zbozinek, T. D., Michelini, G., Hagan, C. C., & Mobbs, D. (2020). Changes in risk perception and self-reported protective behaviour during the first week of the COVID-19 pandemic in the United States. *Royal Society Open Science*, 7(9), 200742. <https://doi.org/10.1098/rsos.200742>

Women and mental health | Mental Health Foundation. (2023). Retrieved July 17, 2023, from <https://www.mentalhealth.org.uk/explore-mental-health/a-z-topics/women-and-mental-health>

World Health Organization. (2010). A COnCeptuAl FrAmeWOrk FOr ACtiOn On tHe SOCiAl DeterminAntS OF HeAltH. *World Health Organization Geneva*.

World Health Organization. (2017). *Best Buys' and Other Recommended Interventions for the Prevention And Control Of Noncommunicable Diseases Updated (2017) Appendix 3 Of The Global Action Plan For The Prevention And Control Of Noncommunicable Diseases 2013-2020.* (2017). <http://www.who.int/ncds/governance/appendix3-update-discussion-paper/en/>

World Population Prospects - Population Division - United Nations. (n.d.). Retrieved July 17, 2023, from <https://population.un.org/wpp/>

Wyndham, N., Marin Figueira, P. G., & Patrizio, P. (2012). A persistent misperception: assisted reproductive technology can reverse the “aged biological clock.” *Fertility and Sterility*, 97(5), 1044–1047. <https://doi.org/10.1016/J.FERTNSTERT.2012.02.015>