

## Using Digital Technologies in Youth-Focused SBC Programs for FP/RH Full Reference List

Ampt, F. H., L'Engle, K., Lim, M. S. C., Plourde, K. F., Mangone, E., Mukanya, C. M., Gichangi, P., Manguro, G., Hellard, M., Stoové, M., Chersich, M. F., Jaoko, W., Agius, P. A., Temmerman, M., Wangari W., & Luchters, S. (2020). A Mobile Phone–Based Sexual and Reproductive Health Intervention for Female Sex Workers in Kenya: Development and Qualitative Study. *JMIR Mhealth Uhealth*, 8(5),e15096. doi: [10.2196/15096](https://doi.org/10.2196/15096)

Aung, B., Mitchell, J. W., & Braun, K. L. (2020). Effectiveness of mHealth interventions for improving contraceptive use in low- and middle-income countries: A systematic review. *Global Health Science and Practice*, 8(4), 813-826.

Breakthrough RESEARCH and De La Salle University. (2020). *“Improving reproductive health and family planning outcomes among out- of-school adolescents and youth in the Philippines,”* Programmatic Research Brief. Washington DC and Manila, Philippines: De La Salle University and Population Council.

Castle, S., & Martha, S. (2019). *“Family planning and youth in West Africa: mass media, digital media, and social and behavior change communication strategies”* [Unpublished manuscript]. Breakthrough RESEARCH, Washington DC: Population Council.

Dulli, L., Ridgeway, K., Packer, C., Murray, K. R., Mumuni, T., Plourde K. F., Chen M., Olumide A., Ojengbede O., & McCarraher D. R. (2020). A Social Media–Based Support Group for Youth Living With HIV in Nigeria (SMART Connections): Randomized Controlled Trial. *J Med Internet Res*, 22(6),e18343. doi: [10.2196/18343](https://doi.org/10.2196/18343)

Feroz, A. S., Ali, N. A., Khoja, A., & et al. (2021). Using mobile phones to improve young people sexual and reproductive health in low and middle-income countries: a systematic review to identify barriers, facilitators, and range of mHealth solutions. *Reprod Health*, (18) 9. <https://doi.org/10.1186/s12978-020-01059-7>

Fikree, F. F., & Zerihun, H. (2020). Scaling up a strengthened youth-friendly service delivery model to include long-acting reversible contraceptives in Ethiopia: a mixed methods retrospective assessment. *Int J Health Policy Manag*, 9(2), 53–64.

<https://doi.org/10.15171/ijhpm.2019.76>

Girl Effect. (2018). *Real girls, real lives, connected: A global study of girls' access and usage of mobile, told through 3000 voices*. Girl Effect. <https://www.global.girleffect.org/stories/real-girls-real-lives-connected/>

Girl Effect & Women Deliver. (2020). *Going Online for Sexual and Reproductive Health: Meaning Engaging Adolescent Girls and Young Women for Smarter Digital Interventions*.

<https://womendeliver.org/wp-content/uploads/2020/08/Going-Online-for-Sexual-and-Reproductive-Health.pdf>

Green, E. P., & et al. (2018). Developing a Digital Marketplace for Family Planning: Pilot Randomized Encouragement Trial. *J Med Internet Res*, 20(7),1–11.

[www.jmir.org/2018/7/e10756/](http://www.jmir.org/2018/7/e10756/)

Green, E. P. & et al. (2018). “What is the best method of family planning for me?”: a text mining analysis of messages between users and agents of a digital health service in Kenya. *Gates Open Res*, 3(5). <https://gatesopenresearch.org/articles/3-1475>

[Gonsalves](#), L., [Njeri](#), W. W., [Schroeder](#), M., [Mwaisaka](#), J., & [Gichangi](#), P. (2019). Research and Implementation Lessons Learned From a Youth-Targeted Digital Health Randomized Controlled Trial (the ARMADILLO Study). *JMIR Mhealth Uhealth*, 7(8), e13005.

<https://doi.org/10.2196/13005>

Goulds, S., Gauer, M., Corr, A., & Gallinetti, J. (2020). *Free to be Online? Girls' and young women's experiences of online harassment. The state of the world's girls 2020*. Plan

International. <https://plan-international.org/uploads/2022/02/sotwgr2020-execsummary-en-3.pdf>

Guerrero, F., Nora, L., Claux, M. G., Chiappe, M., Perez-Lu, J., Hindin, M. J., Gonsalves, L., & Bayer, A. M. (2020). Developing an SMS text message intervention on sexual and reproductive health with adolescents and youth in Peru. *Reproductive Health*, 17:116  
<https://doi.org/10.1186/s12978-020-00943-6>

Gunnlaugsson, G., Whitehead, TA, Baboudottir, F. N., Balde', A., Jandi, Z., Boiro, H., & Einarsdottir, J. (2020). Use of digital technology among adolescents attending schools in Bissau, Guinea-Bissau. *International Journal of Environmental Research and Public Health*, 17, 8937.  
<https://doi.org/10.3390/ijerph17238937>

Hightow-Weidman, L., Muessig, K., Claude, K., & et al. (2020). Maximizing Digital Interventions for Youth in the Midst of Covid-19: Lessons from the Adolescent Trials Network for HIV Interventions. *AIDS Behav*, 24, 2239–2243 . <https://doi-org.proxy1.library.jhu.edu/10.1007/s10461-020-02870-w>

Hutchinson, P., Mirzoyants, A., & Leyton, A. (2019). Empowering youth for social change through the Shujaaz multimedia platform in Kenya. *International Journal of Adolescence & Youth*, 24(1), 102.

Ippoliti, N. B. & L'Engle, K. (2017). Meet us on the phone: mobile phone programs for adolescent sexual and reproductive health in low-to-middle income countries. *Reproductive Health*, 14(11)  
doi:10.1186/s12978-016-0276-z

Jaccard, J., & Levitz, N. (2013). Parent-based interventions to reduce adolescent problem behaviors: New directions for self-regulation approaches. In G. Oettingen & P. Gollwitzer (Eds.), *Self-regulation in adolescence*. New York: Cambridge University Press.

Jacobs, L. (2021, May). *Understanding people's mobile digital skills needs: Insights from India and Ghana*. GSMA Connected Society Programme.  
<https://www.gsma.com/mobilefordevelopment/wp-content/uploads/2021/05/Understanding-peoples-mobile-digital-skills-needs.pdf>

Jolly, S., Oosterhoff, P., Faith, B., Braeken, D., & Shephard, K. (2020, February). Sexuality education for young people in digital spaces: A review of the evidence. [Conference session] Sexuality education in the digital space conference, Istanbul, Turkey.

<https://unesdoc.unesco.org/ark:/48223/pf0000373885>

L'Engle, K. L., Mangone, E. R., Parcesepe, A. M., & et al. (2016). Mobile Phone Interventions for Adolescent Sexual and Reproductive Health: A Systematic Review. *Pediatrics*, 138(3),e20160884

Lee-Foon, N. K., Logie, C. H., Siddiqi, A. & Grace, D. (2020). "I just trust what Google says, it's the Bible": Exploring young, Black gay and other men who have sex with men's evaluation of sexual health information sources in Toronto, Canada. *Canadian Journal of Human Sexuality*, 29(3), 275-288.

Liverpool, S., Mota, C. P., Sales, C. M. D., Čuš, A., Sara Carletto, S., Hancheva, C., Sousa, S., Cerón, S. C., Moreno-Peral, P., Pietrabissa, G., Moltrecht, B., Ulberg, R., Ferreira, N., & Edbrooke-Childs, J. (2020). Engaging Children and Young People in Digital Mental Health Interventions: Systematic Review of Modes of Delivery, Facilitators, and Barriers. *J Med Internet Res*. 22(6), e16317

Magis-Weinberg, L., Ballonoff, S. A., & Dahl, R. E. (2021). Context, development, and digital media: Implications for very young adolescents in LMICs. *Frontiers in Psychology*. DOI: <https://doi.org/10.3389/fpsyg.2021.632713>

Martínez-Bravo, M., Sádaba-Chalezquer, C., & Serrano-Puche, J. (2020). "Fifty years of digital literacy studies: A meta-research for interdisciplinary and conceptual convergence". *Profesional de la información*, 29(4), e290428. <https://doi.org/10.3145/epi.2020.jul.28>

Nolan, C., Packel, L., Hope, R., & et al. (202). Design and impact evaluation of a digital reproductive health program in Rwanda using a cluster randomized design: study protocol. *BMC Public Health*, (20) 1701. <https://doi-org.proxy1.library.jhu.edu/10.1186/s12889-020-09746-7>

Nuwasiima & et al. (2017). Study protocol: incentives for increased access to comprehensive family planning for urban youth using a benefits card in Uganda, A quasi-experimental study. *Reproductive Health*, (14)140. doi:10.1186/s12978-017-0400-8

Olsen, P. S., [Plourde](#), K. F., [Lasway](#), C., & [van Praag](#), E. (2018). Insights From a Text Messaging–Based Sexual and Reproductive Health Information Program in Tanzania (m4RH): Retrospective Analysis. *JMIR Mhealth Uhealth*, 6(11), e10190. doi: 10.2196/10190: 10.2196/10190

Olumide, A., Kene, T., & Ngobua, S. (2015, September). A baseline study to determine the knowledge, attitude and practice in the use of technology to access sexual and reproductive health information and services by adolescents and young persons in Nigeria. Research Gate. [https://www.researchgate.net/publication/323639407\\_A\\_report\\_on\\_the\\_baseline\\_study\\_to\\_determine\\_the\\_knowledge\\_attitude\\_and\\_practice\\_in\\_the\\_use\\_of\\_technology\\_to\\_access\\_sexual\\_and\\_reproductive\\_health\\_information\\_and\\_services\\_by\\_youth\\_and\\_adolescents\\_in\\_N](https://www.researchgate.net/publication/323639407_A_report_on_the_baseline_study_to_determine_the_knowledge_attitude_and_practice_in_the_use_of_technology_to_access_sexual_and_reproductive_health_information_and_services_by_youth_and_adolescents_in_N)

Park, S., [Kim](#), E., & [Na](#), E. (2015). Online Activities, Digital Media Literacy, and Networked Individualism of Korean Youth. *Youth & Society*, 47(6). [doi: 10.1177/0044118X14561008](https://doi.org/10.1177/0044118X14561008)

Paul, F., Thompson, K., & Gupta, N. K. for Restless Development. (2020). Information. Support. Connection: How are young people engaging with digital spaces to learn about bodies, sex and relationships? [program and meeting document]. <https://unesdoc.unesco.org/ark:/48223/pf0000373884>

PSI. (2020). Social listening: Leveraging technology to amplify consumer voice [Unpublished presentation].

Quilt.ai (2021, January ). Enhancing the ‘Breakthrough Action’ Proud Parents Campaign in Guinea. Phase 1. Digital ecosystem analysis [Unpublished presentation]. *Medium*.

Rothman, E. F., Beckmeyer, J. J., Herbenick, D., Fu, T-C., Dodge, B., & Fortenberry, J. D. (2021). The prevalence of using pornography for information about how to have sex: Findings from a

nationally representative survey of U.S. adolescents and young adults. *Archives of Sexual Behavior*, 50, 629-646. doi: [10.1007/s10508-020-01877-7](https://doi.org/10.1007/s10508-020-01877-7)

Sharma, A., Viljoen, K., Ajadi, S., Moreau, M. M., & Muheim, P. (2020). *Powering Youth Employment through the Mobile Industry in Sub-Saharan Africa by 2025: Spotlight on Ghana, Senegal and Nigeria*. GSMA Mobile for Development, Mastercard Foundation, and Archipel & Co. <https://www.gsma.com/mobilefordevelopment/wp-content/uploads/2020/01/CIU-Youth-Employment-in-SSA.pdf>

Sichel, C. E., Javdani, S., Ueberall, S. & Liggett, R. (2019). Leveraging youths' digital literacies: The E-Responder social media violence interruption model and pilot evaluation. *Journal of Prevention & Intervention in the Community*, 47(2), 76-89. doi: 10.1080/10852352.2019.1582145

Steinke, J., Root-Bowman, M., Estabrook, S., Levine, D. S., & Kantor, L. M. (2017). Meeting the Needs of Sexual and Gender Minority Youth: Formative Research on Potential Digital Health Interventions. *Journal of Adolescent Health*, (60), 541e548

Tanton, C., Jones, K. G., Macdowall, W., Clifton, S., Mitchell, K. R., Datta, J., Lewis, R., Field, N., Sonnenberg, P., Stevens, A., Wellings, K., Johnson, A. M., & Mercer, C. H. (2015). Patterns and trends in sources of information about sex among young people in Britain: Evidence from three National Surveys of Sexual Attitudes and Lifestyles. *BMJ Open*, 5. doi: [10.1136/bmjopen-2015-007834](https://doi.org/10.1136/bmjopen-2015-007834)

Tyers, A., Hight, C., Chamberlain, S., & Khanna, A. (2021, May). *Increasing women's digital literacy in India: What works*. BBC Media Action. <https://downloads.bbc.co.uk/mediaaction/pdf/india-research-study-women%E2%80%99s-digital-literacy-2021.pdf>

Switched on: Sexuality education in the digital space. (2020). UNESCO. <https://unesdoc.unesco.org/ark:/48223/pf0000372784>

UNESCO. (2020). Switched on: An exhibition on digital sexuality education providers. [Conference and meeting report]. Istanbul, Turkey.

<https://unesdoc.unesco.org/ark:/48223/pf0000373722>

*Youth in Development: Realizing the demographic opportunity.* (2021, October). USAID.

[https://www.edu-links.org/sites/default/files/media/file/Youth\\_in\\_Development\\_Policy.pdf](https://www.edu-links.org/sites/default/files/media/file/Youth_in_Development_Policy.pdf)

Vom Orde, H. & Durner, A. (2020). International data on youth and media (PowerPoint slide deck).

Wacker, T., Tse, L., & Diana, C. (2017). mHealth Design Toolkit: Ten principles to launch, develop and scale mobile health services in emerging markets. GSMA and Frog Design.

[https://www.gsma.com/mobilefordevelopment/wp-content/themes/theme\\_mobilefordevelopment/mhealth/GC\\_GSMA\\_FinalBooklet.pdf](https://www.gsma.com/mobilefordevelopment/wp-content/themes/theme_mobilefordevelopment/mhealth/GC_GSMA_FinalBooklet.pdf)

*Adolescent/Youth Reproductive Mobile Access and Delivery Initiative for Love and Life Outcomes (ARMADILLO) Study: formative protocol for mHealth platform development and piloting.* (2016) World Health Organization. [Project Brief].

*Youth-centered digital health interventions: a framework for planning, developing and implementing solutions with and for young people.* (2020). World Health Organization.

<https://www.who.int/publications/i/item/9789240011717>