

DAFTAR PUSTAKA

- Agarwal, S., Lasway, C., Engle, K. L., Homan, R., Layer, E., Ollis, S., Mwakibete, A. (2016). Family Planning Counseling in Your Pocket : A Mobile Job Aid for Community Health Workers in Tanzania, 300–310.
- Ali, A. A. A., & Okud, A. (2013). Factors affecting unmet need for family planning in Eastern Sudan. *BMC Public Health*, 13:102. <http://www.biomedcentral.com/1471->
- BKKBN DIY (2012) *KB Pasca Persalinan dan Pasca Keguguran*, Yogyakarta: BKKBN DIY.
- BPS, BKKBN, Kementerian Kesehatan & ICF International (2013) *Survei Demografi dan Kesehatan Indonesia 2012*, Jakarta: BPS.
- BKKBN (2012), Profil Hasil Pendataan Keluarga 2011. Direktorat Pelaporan dan Statistik, Jakarta.
- BKKBN, Laporan Kinerja BKKBN Tahun 2017
- BKKBN (2015) RENSTRA 2015-2019.
- Balitbang Kominfo, Survey Penggunaan TIK Tahun 2017. <https://balitbangsdm.kominfo.go.id>
- Badan Pusat Statistik (2013). Survei Demografi dan Kesehatan 2012, Jakarta.
- Badan Pusat Statistik. (2017). Kabupaten Sleman dalam Angka, Yogyakarta. <http://slemankab.bps.go.id>
- Ben-Zeev, D., Schueller, S.M., Begale, M., Duffecy, J., Kane, J.M., Mohr, D.C. (2015) Strategies for mHealth research: lessons from 3 mobile intervention studies. *Adm Policy Mental Health*, March; 42(2): 157-167. Doi:10.1007/s10488-014-0556-2
- Braun, R., Lasway, C., Agarwal, S., L'Engle, K., Layer, E., Silas, L., Mwakibete, A., Kudrati, M. (2016) An evaluation of a family planning mobile job aid for community health workers in Tanzania. *Contraception*, 94, 27-33. <http://dx.doi.org/10.1016/j.contraception.2016.03.016>
- Buyens, Jim (2001). Web database development. Jakarta: *Elex Media Komputindo*.
- Campbell (1989), Riset dalam efektivitas organisasi. Terjemahan Sahat Simamora. Jakarta: Erlangga.

- Casterline, J.B., Perez, A.E. & Biddlecom, A.E. (1997) Factors underlying unmet need for family planning in the Philippines, *Stud Fam Plann*, 28(3):173-191
- Casterline, J.B., Sathar, Z.A. & ul Haque, M (2001) Obstacle contraceptive use in Pakistan: a study in Punjab. *Study Fam Plan*, 32(2):95-110.
- Cleland J., Bernstein S., Ezeh A., Faundes A., Glasier A., Innis J. (2006) Family planning : the unfinished agenda. *Lancet* 368: 1810-27.
- Dhiedhiou, A., Gilroy, K.E., Cox, C.M., Duncan, L., Koumtingue, D., Pacque-Margolis, S., Fort, A., Settle, D., Bailey, R. (2015) Successful mLearning pilot in Senegal: Delivering family planning refresher training using interactive voice response and SMS. *Journal of Global Health: Science and Practice*. Vol.3, No.2. <http://dx.doi.org/10.9745/GHSP-D-14-00220>.
- Fadda, M., Galimberti, E., Fiordelli, M., & Schulz, P. J. (2018). Evaluation of a Mobile Phone – Based Intervention to Increase Parents’ Knowledge About the Measles-Mumps-Rubella Vaccination and Their Psychological Empowerment: Mixed-Method Approach Corresponding Author :, 6. <https://doi.org/10.2196/mhealth.8263>
- Fagbamigbe, A. F., & Afolabi, R. F. (2018). Demand and Unmet Needs of Contraception Among Sexually Active In-Union Women in Nigeria: Distribution , Associated Characteristics , Barriers , and Program Implications. <https://doi.org/10.1177/2158244017754023>
- Fuad, A., Langrial, S., Tibenderana, J. K., Akpogheneta, O. J., Hill, Z., Conteh, L., ... Meek, S. R. (2018). Mobile Health (mHealth) Approaches and Lessons for Increased Performance and Retention of Community Health Workers in Low- and Middle-Income Countries : A Review, 15(1), 1–19. <https://doi.org/10.2196/jmir.2130>
- Gilliam ML, Martins SL, Bartlett E, Mistretta SQ, Holl JL. (2014). Development and testing of an iOS waiting room “app” for contraceptive counseling in a Title X family planning clinic. *Am J Obstet Gynecol* 2014 Nov; 211(5):e481-e488. [doi:10.1016/j.ajog.2014.05.034]
- Harjono, R.M., Hartono, A., Japaries, W., Kuswadji, Maulany, R.F., Setio, M., Sugani, S., Suyono, J., Tambajong, J. & Yahya, W.H. (1996). Kamus kedokteran Dorland. Jakarta, EGC.
- Hekler, E.B., Michie, S., Pavel, M., Rivera, D.E., Collins, L.M., Jimison, H.B., Garnett, C., Parral, S., and Spruijt-Metz, D. (2016). Advancing models and theories for digital behavior change interventions. *American Journal of Preventive Medicine* (51:5), pp. 825-832.
- Herawati, D. (2016) *Pengaruh Konseling Keluarga Berencana Menggunakan Alat*

Bantu Pengambilan Keputusan Pada Ibu Hamil Terhadap Penggunaan Kontrasepsi Pasca Persalinan: Randomized Controlled Trials. Tesis Universitas Gadjah Mada.

- Ippoliti, N. B., & Engle, K. L. (2017). Meet us on the phone : mobile phone programs for adolescent sexual and reproductive health in low-to-middle income countries. *Reproductive Health*, 1–8. <https://doi.org/10.1186/s12978-016-0276-z>
- Irawan, Y. S., Soegijokol, S., Koesoema, A. P., Utama, Q., A, A. R. A., Isdiningrat, I. I. S., & Husin, F. (2016). Towards Sustainable mHealth Applications for Maternal and Child health, 3270–3274.
- Johnson, D., Juras, R., Riley, P., Chatterji, M., & Sloane, P. (2017). A randomized controlled trial of the impact of a family planning mHealth service on knowledge and use of contraception. *Contraception*, 95(1), 90–97. <https://doi.org/10.1016/j.contraception.2016.07.009>
- K.A. Kannisto, M.H. Koivunen, and M.A. Valimaki (2014) Use of mobile phone text message reminders in health care services: a narrative literature review, *Journal of Medical Internet Research*, vol. 16, no.10, article e222,
- Kallander, K. *et al.* (2013) Mobile Health (mHealth) approaches and lessons for increased performance and retention of community health workers in low-and-middle-income countries: a review. *J Med Internet Res.* 2013;15(1):e17
- Kazi, A. M., Ali, M., Zubair, K., Kalimuddin, H., Kazi, N., Iqbal, S. P., ... Ali, S. A. (2018). Effect of Mobile Phone Text Message Reminders on Routine Immunization Uptake in Pakistan: Randomized Controlled Trial Corresponding Author :, 4. <https://doi.org/10.2196/publichealth.7026>
- Keputusan Menteri Pendayagunaan Aparatur Negara No.120 tahun 2004 tentang jabatan fungsional Penyuluh Keluarga Berencana dan angka kreditnya.
- Laporan Pengendalian Lapangan DP3AP2KB Kabupaten Sleman, Desember 2017.
- Lee, S., Chib, A., Kim, JN. (2011) Midwives' cell phone use and health knowledge in rural communities. *J Health commun* 2011; 16:1006-23.
- Lemeshow, S., Hosmer, D., W., Klar, J. & Lwanga, S.K. (1990). Adequacy of Sample Size in Health Study. New York: *John Wiley & Sons*.
- Listiyarningsih, U., Sumini, Satiti, S. (2016) *Unmet Need: Konsep Yang Masih Perlu Diperdebatkan.* Jurnal Populasi. Volume 24 No.1, Hal:72-90.
- Li Y, Wang W, van Velthoven MH, Chen L, Car J, Rudan I, Zhang Y, Wu Q, Du X, Scherpbier RW. (2013) Text messaging data collection for monitoring an

infant feeding intervention program in rural China: feasibility study. *J Med Internet Res.* Dec 04; 15(12):e269. doi:10.2196/jmir.2906.

Manurung, Suryani (2013), Model pengambilan keputusan meningkatkan akseptor keluarga berencana metode kontrasepsi jangka panjang, *Jurnal Kesehatan Masyarakat Nasional* Vol.7, No.11, Juni 2013.

Medhanyie, A.A., Desta, A., Alemayehu, M., Gebrehiwot, T., Abraha, T.A., Godefay, H. (2017) Factors associated with contraceptive use in Tigray, North Ethiopia. *Reproductive Health*, 14:27, doi:10.1186/s12978-017-0281-x

Mobile Marketing Association (2008). *Mobile Application*

Notoatmodjo, S. (2003). *Pendidikan dan Perilaku Kesehatan*. Rineka Cipta, Jakarta.

Notoatmodjo, S. (2014) *Metodologi Penelitian Kesehatan*. Rineka Cipta, Jakarta.

Nurchasanah, S. (2011) *Pengaruh Alat Bantu Pengambilan Keputusan Ber-KB (ABPK) Terhadap Keikutsertaan KB Pada Ibu Pasca Abortus Randomized Controlled Trials (RCT) di Kota Yogyakarta*. Tesis Universitas Gadjah Mada.

O'Raghallaigh, P., Adam, F. (2017) A Framework for Designing Digital Health Intervention. *Journal of the Midwest Association for Information System*: Vol. 2017, issue 2, article:4, July 2017.

Panutun, S., Wilopo, S.A., Kurniawati, L. (2009). Hubungan antara akses KB dengan pemilihan kontrasepsi hormonal dan non hormonal di Kabupaten Purworejo. *Berita Kedokteran Masyarakat*. 25 (2): 88-95.

Pasrah, R. Tri, S.P., Toti, I. (2014). Efektivitas program keluarga berencana dalam menekan laju pertumbuhan penduduk di Kota Pekanbaru. *Jom Fekom*. 1(2): 318-344.

Peraturan Kepala Badan Kependudukan dan Keluarga Berencana Nasional Nomor 2 Tahun 2017 Tentang Standar Kompetensi Penyuluh Keluarga Berencana

Pinandari, A. W., & Wilopo, S. (2016). Putting the results of the 2015 PMA 2020 survey in Indonesia into context, (August). <https://doi.org/10.13140/RG.2.2.29270.86084>

Polis, C. B., Bradley, S. E. K., Bankole, A., Onda, T., Croft, T., & Singh, S. (2016). Contraceptive Failure Rates in the Developing World: An Analysis of Demographic and Health Survey Data in 43 Countries, (March).

Rajan, R. (2017) *Digital Engagement: It's a process, not just an outcome. Findings from Testing the Skata mobile app for family planning Indonesia*. GDHF. Johns Hopkins University.

- Rotie, N.M.M., Tombokan, S., Adam, S.K. (2015) Hubungan Pengetahuan dan Tingkat Pendidikan Ibu dengan Penggunaan Metode Kontrasepsi Efektif Terpilih. *Jurnal Ilmiah Bidan*, Vol.3 No.1, Januari - Juni 2015.
- R. Perry, B. Lunde, K.T.Chen, (2016), An evaluation of contraception mobile applications for providers of family planning services, *Contraception* 93, 539-544. <http://dx.doi.org/10.1016/j.contraception.2016.01.005>
- Ryu, Seewon. (2012) mHealth: New Horizons for Health through Mobile Technologies: Based on the Findings of the Second Global Survey on eHealth (Global Observatory for eHealth Series, Volume 3), *Healthcare Informatics Research*: 2012 September 18(3), 231-233. <http://dx.doi.org/10.4258/hir.2012.18.3.231>.
- Sariyati, S., Mulyaningsih, S., Sugiharti, S. (2015). Faktor yang berhubungan dengan terjadinya unmet need KB pada pasangan usia subur (PUS) di Kota Yogyakarta. *Journal Nurse and Midwifery Indonesia*. Vol.3, No.3: 123-128
- Shintiana, L. (2016) Penggunaan Konseling Individu dan Berpasangan pada Utilisasi Kontrasepsi Pasca Persalinan: Randomized Controlled Trials (RCT). *Dokumen Karya Ilmiah / Tesis / Minat Kesehatan Ibu dan Anak – Kesehatan Reproduksi / Fakultas Kedokteran, Kesehatan Masyarakat dan Keperawatan / Universitas Gadjah Mada*, 5-6. Retrieved from <http://ugm.ac.id/>
- Smith, C., Ngo, T. D., Gold, J., Edwards, P., Vannak, U., Sokhey, L., ... Free, C. (2015). Effect of a mobile phone-based intervention on post-abortion contraception : a randomized controlled trial in Cambodia, (October), 842–850.
- Smith, C., Ly, S., Uk, V., Warnock, R., & Free, C. (2017). Women ' s views and experiences of a mobile phone-based intervention to support post-abortion contraception in Cambodia, 1–10. <https://doi.org/10.1186/s12978-017-0329-y>
- Spagnoletti, B.R.M., Bennett, L.R., Kermode, M., Wilopo, S.A. (2018). ‘I wanted to enjoy our marriage first...but I got pregnant right away’: a qualitative study of family planning understandings and decisions of women in urban Yogyakarta, Indonesia, *BMC Pregnancy and Childbirth*, 18:353, <https://doi.org/10.1186/s12884-018-1991-y>
- Starawaji (2009), Corporate social responsibility dalam praktik di Indonesia. Jakarta: *PT. Elex Media Komputindo*.
- Triana, V. (2010) *Hambatan Psikososial dan Niat Keluarga Berencana pada Wanita dengan Kebutuhan Pelayanan Kontrasepsi yang Tidak Terpenuhi*

(*Unmet Need*) di Indonesia; Analisis Data SDKI 2007. Tesis Universitas Gadjah Mada

Turner T. Prevention treatment of pediatric obesity using mobile and wireless technologies: a systematic review. (2015) *Pediatr Obes.* 2015;10(6):403-9. <https://doi.org/10.1111/ijpo.12002>.

Vital Wave Consulting, (2009). mHealth for development: the opportunity of mobile technology for healthcare in developing world, United Nations foundation & Vodafone foundation. <http://www.vitalwaveconsulting.com/insights/mHealth>.

Venkatesh, V. *et al*, (2012). Consumer Acceptance and Use of Information Technology: Extending the Unified Theory of Accpetance and Use of Technology. *MIS Quarterly* Vol.36 No.1 pp. 157-178/March 2012

Widarti, W., Rinawan, F.R., Susanti, A.I., Fitri, H.N. (2018) Perbedaan pengetahuan kader posyandu sebelum dan sesudah dilakukan pelatihan penggunaan aplikasi iPosyandu. *Jurnal Pengabdian dan Pengembangan Masyarakat* 1 (2), 143-150.

Wilopo, S. A., Setyawan, A., Pinandari, A. W., Prihyugiaro, T., Juliaan, F., & Magnani, R. J. (2017). Levels , trends and correlates of unmet need for family planning among postpartum women in Indonesia : 2007 – 2015, 1–14. <https://doi.org/10.1186/s12905-017-0476-x>

World Health Organization (2006). Decision-making tool for family planning clients and providers technical adaptation guide. Johns Hopkins Bloomberg School of Public Health/ Center for Communication Programs

World Health Organization (2011), mHealth: New Horizons for Health through Mobile Technologies: Second Global Survey on eHealth. WHO, Geneva, Switzerland, v2011, http://www.who.int/goe/publications/goe_mhealth_web.pdf

World Health Organization (2016). Monitoring and evaluating digital health interventions: a practical guide to conducting research and assessment. Geneva.

Yuanita, H., Santoso, D., Sc, M., Supriyana, S., Ph, D., Bahiyatun, B., ... Sudiyono, S. (2017). Android Application Model of “ Suami Siaga Plus ” as an Innovation in Birth Preparedness and Complication Readiness (BP / CR) Intervention, *11*(1), 30–36.

Zuhriyah, A., Indarjo, S., Raharjo, B.B. (2017) Kampung Keluarga Berencana dalam peningkatan efektivitas program keluarga berencana. *Higeia Journal of Public Health Research and Development*, 1: 4, 2017.