







## References



- <sup>4</sup> Simmons KB, Edelman AB, Li H, Yanit KE, Jensen JT. Personalized contraceptive assistance and uptake of long-acting, reversible contraceptives by postpartum women: a randomized, controlled trial. *Contraception*. 2013;88:45–51.
- <sup>5</sup> Gurtcheff SE, Turok DK, Stoddard G, Murphy PA, Gibson M, Jones KP. Lactogenesis after early postpartum use of the contraceptive implant: a randomized controlled trial. *Obstet Gynecol*. 2011;117:1114–21.
- <sup>6</sup> Brito MB, Ferriani RA, Quintana SM, Yazlle ME, Silva de Sa MF, Vieira CS. Safety of the etonogestrel-releasing implant during the immediate postpartum period: a pilot study. Contraception. 2009;80:519–26.
- <sup>7</sup> Connolly A, Thorp J, Pahel L. Effects of pregnancy and childbirth on postpartum sexual function: a longitudinal prospective study. *Int Urogynecol J Pelvic Floor Dysfunct*. 2005;16:263–7.
- <sup>8</sup> White K, Teal SB, Potter JE. Contraception after delivery and short interpregnancy intervals among women in the United States. *Obstet Gynecol*. 2015;125:1471–7.
- <sup>9</sup> Crockett AH, Pickell LB, Heberlein EC, Billings DL, Mills B. Six- and twelve-month documented removal rates among women electing postpartum inpatient compared to delayed or interval contraceptive implant insertions after Medicaid payment reform. *Contraception*. 2017;95(1):71-76. doi:10.1016/j.contraception.2016.07.004.
- <sup>10</sup> Guttmacher Institute. (2016). Unintended pregnancy in the United States. https://www.guttmacher.org/fact-sheet/unintended-pregnancy-united-states.
- <sup>11</sup> Sonfield A, Kost K. Public costs from unintended pregnancies and the role of public insurance programs in paying for pregnancy-related care: national and state estimates for 2010. Guttmacher Institute; 2015. http://www.guttmacher.org/pubs/public-costs-of-UP-2010.pdf.
- <sup>12</sup> Los Angeles County Department of Public Health, Maternal, Child & Adolescent Health Division (MCAH), Los Angeles Mommy and Baby Project, 2016 Surveillance Report.
- <sup>13</sup> Bhutta ZA, Das JK, Bahl R, et al. Can available interventions end preventable deaths in mothers, newborn babies, and stillbirths, and at what cost? *The Lancet*. 2014;384:347-370.
- <sup>14</sup> Kochanek KD, Murphy SL, Jiaquan Xu J, Betzaida Tejada-Vera B. Deaths: final data for 2014. National Vital Statistics Reports, Vol. 65 No. 4; June 30, 2016.
- <sup>15</sup> Los Angeles County Department of Public Health, Office of Health Assessment and Epidemiology. Key indicators of health by service planning area; January 2017.

<sup>&</sup>lt;sup>1</sup> Trussell J. Contraceptive failure in the United States. *Contraception*. 2011;83(5):397–404.

<sup>&</sup>lt;sup>2</sup> Hatcher RA, Trussell J, Nelson AL, Cates W Jr, Kowal D, Policar MS. Contraceptive technology. 20th rev. ed. New York (NY): Ardent Media; 2011.

<sup>&</sup>lt;sup>3</sup> Wachino V. Centers for Medicaid and CHIP Services Informational Bulletin: State Medicaid payment approaches to improve access to long-acting reversible contraception. Baltimore, MD: Centers for Medicare and Medicaid Services; 2016. https://www.medicaid.gov/federal-policy-guidance/downloads/cib040816.pdf.

- <sup>16</sup> Lu MC, Kotelchuck M, Hogan V, Jones L, Wright K, Halfon K. Closing the black-white gap in birth outcomes: a life course perspective. *Ethn Dis.* 2010;20:S2-62-76.
- <sup>17</sup> Dominguez TP. Adverse birth outcomes in African American women: the social context of persistent reproductive disadvantage. *Social Work in Public Health*. 2011;26:3-16.
- <sup>18</sup> California Department of Public Health, Center for Health Statistics, OHIR Vital Statistics Section, 2016. Prepared by LACDPH Maternal, Child and Adolescent Health Programs.
- <sup>19</sup> Heberlein E, Billings DL, Mattison-Faye A, and Giese BZ. Choose Well Initiative and the South Carolina Birth Outcomes Initiative. The South Carolina Postpartum LARC Toolkit, 2017.
- <sup>20</sup> Capps-Amburgey C, Dlott T, Nuckolls J, Riley M, Roy AA, Smith D, Young SK, and Yoost J. West Virginia Postpartum LARC Toolkit: A Resource for Providing Long-Acting Reversible Contraceptive (LARC) Services in the Hospital Postpartum Setting. West Virginia Office of Maternal, Child and Family Health, 2017.
- <sup>21</sup> Hofler LG, Cordes S, Cwiak CA, Goedken P, Jamieson DJ, and Kottke M. Implementing Immediate Postpartum Long-Acting Reversible Contraception Programs. *Obstetrics & Gynecology* 129.1 (2017): 3-9.
- <sup>22</sup> Ross L. What is reproductive justice? In: Reproductive Justice Briefing Book: A Primer on Reproductive Justice and Social Change. SisterSong Women of Color Reproductive Health Collective; 2017:4-5. https://www.law.berkeley.edu/phpprograms/courses/fileDL.php?fID=4051
- <sup>23</sup> SisterSong, Inc. Reproductive Justice. http://sistersong.net/reproductive-justice/. Accessed May 18, 2018.
- <sup>24</sup> Schoen J. Women and the Politics of Sterilization: A UNC Press Short, Excerpted from Choice and Coercion: Birth Control, Sterilization, and Abortion in Public Health and Welfare. Chapel Hill, NC: The University of North Carolina Press; 2012.
- <sup>25</sup> López IO. Matters of Choice: Puerto Rican Women's Struggle for Reproductive Freedom. New Brunswick, NJ: Rutgers University Press, 2008.
- <sup>26</sup> Ko L. Unwanted sterilization and eugenics programs in the United States. Public Broadcasting Service. http://www.pbs.org/independentlens/blog/unwanted-sterilization-and-eugenics-programs-in-the-united-states/. Published January 29, 2016. Accessed May 18, 2016.
- <sup>27</sup> Blakemore E. The little-known history of the forced sterilization of Native American Women. JSTOR Daily. https://daily.jstor.org/the-little-known-history-of-the-forced-sterilization-of-native-american-women/. Published August 25, 2016. Accessed May 18, 2018.
- <sup>28</sup> Goodman M, Dawson R, and Burlingame P. Reproductive health behind bars in California. American Civil Liberties Union of California. www.aclunc.org/ReproductiveHealthBehindBars\_Report. Published January 2016. Accessed May 18, 2018.
- <sup>29</sup> American Civil Liberties Union. Norplant: a new contraceptive with the potential for abuse. American Civil Liberties Union. https://www.aclu.org/other/norplant-new-contraceptive-potential-abuse. Accessed May 18, 2018.
- <sup>30</sup> Higgins JA. Celebration meets caution: LARC's boons, potential busts, and the benefits of a reproductive justice approach. Contraception. 2014;89(4):237-41.

- <sup>31</sup> Gandhi C, Nama N, Negbenebor N, Ansari N, Motta E. Counseling women on long acting reversible contraceptive (LARC) use while maintaining reproductive justice. R I Med J. 2017;100(10):35-36.
- <sup>32</sup> Sergison JE, Stalter RM, Callahan RL, Rademacher KH, Steiner MJ. Cost of contraceptive implant removal services must be considered when responding to the growing demand for removals. Glob Health Sci Pract. 2017;5(2):330-332. doi:10.9745/GHSP-D-17-00100.
- <sup>33</sup> Gomez AM, Fuentes L, Allina A. Women or LARC first? reproductive autonomy and the promotion of long-acting reversible contraceptive methods. Perspect Sex Reprod Health. 2014;46(3):171-175. doi:10.1363/46e1614.
- <sup>34</sup> Seibert PS, Stridh-Igo P, Zimmerman CG. A checklist to facilitate cultural awareness and sensitivity. J Med Ethics. 2002;28(3):143-46.
- <sup>35</sup> Dauvrin M, Lorant V. Leadership and cultural competence of healthcare professionals. Nurs Res. 2015;64(3):200-10.
- <sup>36</sup> Haider S, Stoffel C, Donenberg G, Geller S. Reproductive health disparities: a focus on family planning and prevention among minority women and adolescents. Glob Adv Health Med. 2013;2(5): 94-99.
- <sup>37</sup> Alsharif NZ. Cultural humility and interprofessional education and practice: a winning combination. Am J Pharm Educ. 2012;76(7):120.
- <sup>38</sup> Dehlendorf C, Grumbach K, Schmittdiel JA, Steinauer J. Shared decision making in contraceptive counseling. *Contraception*. 2017;95(5):452-455. doi:10.1016/j.contraception.2016.12.010.
- <sup>39</sup> Frost JJ, Singh S, Finer LB. Factors associated with contraceptive use and nonuse, United States, 2004. Perspect Sex Reprod Health. 2007;39(2):90-99. doi:10.1363/3909007.
- <sup>40</sup> Moreau C, Cleland K, Trussell J. Contraceptive discontinuation attributed to method dissatisfaction in the United States. *Contraception*. 2007;78:267-272. doi:10.1016/j.contraception.2007.06.008
- <sup>41</sup> Zapata LB, Murtaza S, Whiteman MK, et al. Contraceptive counseling and postpartum contraceptive use. *Am J Obstet Gynecol.* 2015;212(2). doi:10.1016/j.ajog.2014.07.059.
- <sup>42</sup> Diedrich J. Provider to provider: Contraception as empowerment. Bedsider Providers. http://providers.bedsider.org/articles/contraception-as-empowerment. Published September 10, 2014. Accessed November 10, 2017.
- <sup>43</sup> Association of State and Territorial Health Organizations. (2016). Navigating the research on hormonal long-acting reversible contraception and breastfeeding. http://www.astho.org/Programs/Maternal-and-Child-Health/Documents/LARC-and-Breastfeeding-Factsheet/.
- <sup>44</sup> American College of Obstetricians and Gynecologists' Committee on Health Care for Underserved Women. Committee Opinion No. 423: motivational interviewing: a tool for behavior change. *Obstet Gynecol.* 2009;113:243–6. doi: 10.1097/AOG.0b013e3181964254
- <sup>45</sup> Hettema J, Steele J, Miller WR. Motivational interviewing. *Annu Rev Clin Psychol.* 2005;1:91–111.
- <sup>46</sup> Waters A and Asbill L. Reflections on cultural humility. CYF News, American Psychological Association. http://www.apa.org/pi/families/resources/newsletter/2013/08/cultural-humility.aspx. Published August 2013. Accessed July 6, 2018.

- <sup>47</sup> Dehlendorf C. Contraception counseling and LARC uptake. Department of Family and Community Medicine and University of California San Francisco (UCSF), Bixby Center for Global Reproductive Health. https://client.blueskybroadcast.com/ACOG/downloads/Final--Contraceptive%20Counseling.pdf. Published October 23, 2014.
- <sup>48</sup> American College of Obstetricians and Gynecologists' Committee on Obstetric Practice. Committee Opinion No. 670: immediate postpartum long-acting reversible contraception. *Obstet Gynecol.* 2016;128(2):e32-7. doi: 10.1097/AOG.00000000001587
- <sup>49</sup> Chen BA, Reeves MF, Creinin MD, Schwarz EB. Postplacental or delayed levonorgestrel intrauterine device insertion and breastfeeding duration. *Contraception*. 2011;84(5):499-504.
- <sup>50</sup> Braniff K, Gomez E, Muller R. A randomised clinical trial to assess satisfaction with the levonorgestrel- releasing intrauterine system inserted at caesarean section compared to postpartum placement. *Aust N Z J Obstet Gynaecol.* 2015;55:279–283. doi: 10.1111/ajo.12335
- <sup>51</sup> Kapp N, Curtis K, Nanda K. Progestogen-only contraceptive use among breastfeeding women: a systematic review. *Contraception*. 2010;82:17–37. doi: 10.1016/j.contraception.2010.02.002
- <sup>52</sup> Turok DK, Leeman L, Sanders JN, et al. Immediate postpartum levonorgestrel intrauterine device insertion and breast-feeding outcomes: a non-inferiority randomized controlled trial. Am J Ob Gyn. 2017; 217:665.e1-8.
- <sup>53</sup> Averbach S, Kakaire O, McDiehl R, et al. The effect of immediate postpartum levonorgestrel contraceptive implant use on breastfeeding and infant growth: a randomized controlled trial. Contraception. 2019;99:87-93.
- <sup>54</sup> Peipert JF, Zhao Q, Allsworth JE, et al. Continuation and satisfaction of reversible contraception. Obstet Gynecol 2011; 117:1105-1113.
- <sup>55</sup> Reproductive Health Access Project. (2015). IUD insertion set-up requirements fact sheet. Reproductive Health Access Project. http://www.reproductiveaccess.org/wp-content/uploads/2015/01/IUD-Insertion-Set-up-Supplies.pdf.
- <sup>56</sup> Chen BA, Reeves MF, Hayes JL, Hohmann HL, Perriera LK, Creinin MD Postplacental or delayed insertion of the levonorgestrel intrauterine device after vaginal delivery: a randomized controlled trial. Obstet Gynecol. 2010;116(5):1079.
- <sup>57</sup> Cohen R, Sheeder J, Arango N, Teal SB, Tocce K. Twelve-month contraceptive continuation and repeat pregnancy among young mothers choosing postdelivery contraceptive implants or postplacental intrauterine devices. Contraception. 2016;93(2):178-83.
- <sup>58</sup> Stuart GS, Lesko CR, Stuebe AM, Bryant AG, Levi EE, Danvers AI. A randomized trial of levonorgestrel intrauterine system insertion 6 to 48 h compared to 6 weeks after vaginal delivery; lessons learned. Contraception. 2015;91(4):284.
- <sup>59</sup> Jatlaoui TC, Whiteman MK, Jeng G, Tepper NK, Berry-Bibee E, Jamieson DJ, Marchbanks PA, Curtis KM. Intrauterine device expulsion after postpartum placement: A systematic review and meta-analysis. Obstet Gynecol. 2018;132(4):895.
- <sup>60</sup> O'Hanley K, Douglas H. Postpartum IUDs: keys for success. Contraception. 1992; 45:351-361.
- <sup>61</sup> Reproductive Health Access Project. Implant aftercare. Reproductive Health Access Project. https://www.reproductiveaccess.org/resources/. Published November 2017.

- <sup>62</sup> Taylor EF, Peikes D, Geonnotti K, McNellis R, Genevro J, Meyers D. Quality improvement in primary care. Agency for Healthcare Research and Quality. http://www.ahrq.gov/research/findings/factsheets/quality/qipc/index.html. Updated September 2018. Accessed September 2018.
- <sup>63</sup> Office of Population Affairs. Clinical performance measures of contraceptive care. Department of Health and Human Services. https://www.hhs.gov/opa/sites/default/files/clinical-performance-measures.pdf. Published November 2016. Accessed September 2018.
- <sup>64</sup> National Quality Forum. (2017). NQF endorses perinatal and reproductive health measures. https://www.qualityforum.org/News\_And\_Resources/Press\_Releases/2017/NQF\_Endorses\_Perinatal\_and\_Reproductive Health Measures.aspx. Accessed September 2018.
- <sup>65</sup> Gavin L, Moskosky S, Carter M et al. Providing quality family planning services: recommendations of CDC and the U.S. Office of Population Affairs. Morbidity and Mortality Weekly Report (MMWR). 2014;63(RR04);1-29. https://www.cdc.gov/mmwr/preview/mmwrhtml/rr6304a1.htm. Accessed September 2018.https://www.cdc.gov/mmwr/preview/mmwrhtml/rr6304a1.htm.
- <sup>66</sup> Main E. California Maternal Quality Care Collaborative, 2017.
- <sup>67</sup> Association of State and Territorial Health Organizations. Increasing access to contraception resources from states, partners, and ASTHO. Association of State and Territorial Health Officials. http://www.astho.org/Maternal-and-Child-Health/Increasing-Access-to-Contraception-Resources-from-States-Partners-and-ASTHO/. Accessed January 2018.
- <sup>68</sup> University of California, San Francisco (UCSF). Intrauterine devices and implants: a guide to reimbursement. University of California, San Francisco (UCSF). https://larcprogram.ucsf.edu/coding. Accessed September 2018.