

## DAFTAR PUSTAKA

- Annarahayu, L., Dewi, Y. L. R., & Adriyani, R. B. (2021). Meta-Analysis the Effect of Obesity and Stress on Menstrual Cycle Disorder. *Journal of Maternal and Child Health*, 6(4), 423–435. <https://doi.org/10.26911/thejmch.2021.06.04.04>
- Astarto, N. W., Permadi, W., Madjid, T. H., Bayuaji, H., Djuwantono, T., & Ritonga, M. A. (2011). *Kupas Tuntas kelainan Haid*. Departemen Obsetri dan Ginekologi FK Unpad RS DR. Hasan sadikin Bandung.
- Bala, R., Singh, V., & Rajender, S. (2020). *Environment, Lifestyle, and Female Infertility*.
- Benjamin J. Delgado, & Lopez-Ojeda., W. (2017). ESTROGEN. *StatPearls Publishing LLC*. <https://doi.org/Bookshelf ID: NBK538260> PMID: 30855848
- Cunningham, F. G., Leveno, K. J., Bloom, S. L., Y.spong, C., Dashe, J. S., Hoffman, B. L., Casey, B. M., & Sheffield, J. S. (2014). *Williams Obstetrics* (24th ed.).
- Dahlan, S. (2010). *Besar Sampel dan Cara Pengambilan Sampel* (A. Suslia (ed.); 3rd ed.). Salemba Medika.
- Dieny, F. F., Rahadiyanti, A., & Kurniawati, D. M. (2019). *Gizi Prakonsepsi* (N. Syamsiah (ed.)). Bumi Medika.
- Greenspan, F. S., & Strewler, G. D. (1997). *Apendix (Basic and)*. Prentice International Inc.
- Hall, J. E., & Guyton, A. C. (2014). *Guyton dan Hall Buku Ajar Fisiologi Kedokteran* (12th ed.). Elsevier.
- Hardisman. (2021). *Tanya Jawab Metodologi Penelitian Kesehatan* (Cetakan Pe). Gosyen Publishing.
- Hengartner, M. P., Kruger, T. H. C., Geraedts, K., Tronci, E., Mancini, T., Ille, F., Egli, M., Röblitz, S., Ehrig, R., Saleh, L., Spanaus, K., Schippert, C., Zhang, Y., & Leeners, B. (2017). Negative affect is unrelated to fluctuations in hormone levels across the menstrual cycle: Evidence from a multisite observational study across two successive cycles. *Journal of Psychosomatic Research*, 99(April), 21–27. <https://doi.org/10.1016/j.jpsychores.2017.05.018>

- Hugh S. Taylor, M., Lubna Pal, MBBS, M., & Emre Seli, M. (2020). *speroff's*.
- Huhmann, K. (2020). *Mens Membutuhkan Energi: Tinjauan Tentang Bagaimana Gangguan Makan, Olahraga Berlebihan, dan Stres Tinggi Menyebabkan Ketidakteraturan Menstruasi*. 42, 401–407. <https://doi.org/10.1016/j.clinthera.2020.01.016>
- Karina, E., Nuryanto, & Candra, A. (2017). *Journal of Nutrition College*, 6, 319–325.
- Karlinah, N., & Irianti, B. (2021). Pengaruh Indeks Massa Tubuh (Imt) terhadap Siklus Menstruasi pada Siswi Sma Negeri 1 Kampar Kiri Hilir. *Jurnal Bidan Komunitas*, 4(1), 39–44. <https://doi.org/10.33085/jbk.v4i1.4778>
- Kemendes. (2018, February). *Obesitas. Direktorat Pencegahan Dan Pengendalian Penyakit Tidak Menular Direktorat Jenderal Pencegahan Dan Pengendalian Penyakit*. <http://p2ptm.kemkes.go.id/dokumen-ptm/factsheet-obesitas-kit-informasi-obesitas>
- Kemendes RI. (2018). Riset Kesehatan Dasar Provinsi Sumatera Barat Tahun 2018. In *Laporan Riskesdas Nasional 2018*.
- Kim, J. H. (2017). *Body Weight Changes in Obese Women and Menstruation*. 2017;32, 219–220. <https://doi.org/https://doi.org/10.3803/EnM.2017.32.2.219>
- Mardalena, I., & Suyani, E. (2016). Keperawatan Ilmu Gizi. *Kementerian Kesehatan Republik Indonesia*, 182.
- Maryunani, A. (2010). *Biologi Reproduksi dalam Kebidanan*. Trans Info Media.
- Moini, J., Raheleh, A., Carrie, M., & Mohtashem, S. (2020). *Global Health Complications of Obesity*. Elsevier.
- Notoatmodjo. (2010). *Metodologi Penelitian Kesehatan*. PT Rineka Cipta.
- Pletcher, P. (2017). *Does Estrogen Cause Weight Gain?* Healthline. <https://www.healthline.com/health/estrogen-and-weight-gain>
- Prathita, Y. A., Syahredi, S., & Lipoeto, N. I. (2017). Hubungan Status Gizi dengan Siklus Menstruasi pada Mahasiswi Fakultas Kedokteran Universitas Andalas. *Jurnal Kesehatan Andalas*, 6(1), 104. <https://doi.org/10.25077/jka.v6i1.653>
- Prawirohadjo, S. (2012). *Ilmu Kebidanan* (A. B. Saifuddin (Ed.); Edisi Keem). PT Bina Pustaka Sarwono Prawirohaerdjo.

- Rafique, N., Salem, A. M., Latif, R., Alsheikh, M. H., Rafique, N., Salem, A. M., Latif, R., & Alsheikh, M. H. (2018). weight and overweight / obese females Serum leptin level across different phases of menstrual cycle in normal weight and overweight / obese females. *Gynecological Endocrinology*, 0(0), 1–4. <https://doi.org/10.1080/09513590.2017.1419173>
- Ramadhy, A. S. (2011). *Biologi Reproduksi* (N. F. Atif (ed.); Cetakan pe). PT Refika Aditama.
- Roman Lay, A. A., Pereira, A., & Garmendia Miguel, M. L. (2021). Association between obesity with pattern and length of menstrual cycle: The role of metabolic and hormonal markers. *European Journal of Obstetrics and Gynecology and Reproductive Biology*, 260, 225–231. <https://doi.org/10.1016/j.ejogrb.2021.02.021>
- Sen, L. C., Annee, srat J., Akter, N., Fathan, F., & Debnath, S. K. M. dan S. (2018). *Studi tentang hubungan antara obesitas dan gangguan menstruasi*. November. <https://doi.org/10.3329/ajmbr.v4i3.38464>
- Sherly Deborah, G., Siva Priya, D. V., & Rama Swamy, C. (2017). Prevalence of menstrual irregularities in correlation with body fat among students of selected colleges in a district of Tamil Nadu, India. *National Journal of Physiology, Pharmacy and Pharmacology*, 7(7), 740–743. <https://doi.org/10.5455/njppp.2017.7.0307422032017>
- Sherwood, L. (2018). Fisiologi Manusia dari Sistem ke Sel. *Human Physiology: From Cells to System*, 1–999.
- Silvestris, E., de Pergola, G., Rosania, R., & Loverro, G. (2018). Obesity as disruptor of the female fertility. *Reproductive Biology and Endocrinology*, 16(1), 1–13. <https://doi.org/10.1186/s12958-018-0336-z>
- Simbolon, P., Sukohar, A., Ariwibowo, C., & Susianti. (2018). Hubungan Indeks Massa Tubuh Dengan Lama Siklus Menstruasi Pada Mahasiswi Angkatan 2016 Fakultas Kedokteran Universitas Lampung. *Majority*, 7(2), 164–170.
- Tang, Y., Chen, Y., Feng, H., Zhu, C., Tong, M., & Chen, Q. (2020). *Is body mass index associated with irregular menstruation: A questionnaire study?* 4–9. <https://doi.org/10.21203/rs.3.rs-19639/v1>

- Tayebi, N., Yazdanpanahi, Z., Yektatalab, S., Pourahmad, S., & Akbarzadeh, M. (2018). The Relationship Between Body Mass Index (BMI) and Menstrual Disorders at Different Ages of Menarche and Sex Hormones. *Journal of the National Medical Association*, *110*(5), 440–447. <https://doi.org/10.1016/j.jnma.2017.10.007>
- WHO. (2018). *Obesity and overweight*. <https://www.who.int/news-room/fact-sheets/detail/obesity-and-overweight>
- WHO. (2022). *World Obesity Day 2022 – Accelerating action to stop obesity*. <https://www.who.int/news/item/04-03-2022-world-obesity-day-2022-accelerating-action-to-stop-obesity>
- Wilson, D. R. (2020, March). Everything you need to know about estrogen. *MedicalNewsToday*. <https://www.medicalnewstoday.com/articles/277177>
- Yeung, E. H., Zhang, C., Albert, P. S., Mumford, S. L., Ye, A., Perkins, N. J., Wactawski-Wende, J., & Schisterman, E. F. (2013). Adiposity and sex hormones across the menstrual cycle: the BioCycle Study. *International Journal of Obesity*, *37*(2), 237–243. <https://doi.org/10.1038/ijo.2012.9>
- Zhou, X., & Yang, X. (2020). Association between obesity and oligomenorrhea or irregular menstruation in Chinese women of childbearing age: a cross-sectional study. *Gynecological Endocrinology*, *36*(12), 1101–1105. <https://doi.org/10.1080/09513590.2020.1803823>
- Ziomkiewicz, A., Ellison, P. T., Lipson, S. F., Thune, I., & Jasienska, G. (2018). Body fat, energy balance and estradiol levels: A study based on hormonal profiles from complete menstrual cycles. *Human Reproduction*, *23*(11), 2555–2563. <https://doi.org/10.1093/humrep/den213>

