



REFERENCES

- Akbar, M. I. A., Gumilar, K. E., Andriya, R., Wardhana, M. P., Mulawardhana, P., Anas, J. Y., Ernawati, Laksana, M. A. C., & Dekker, G. (2022). Clinical manifestations and pregnancy outcomes of COVID-19 in indonesian referral hospital in central pandemic area. *Obstetrics & Gynecology Science*, 65(1), 29–36. <https://doi.org/10.5468/ogs.21135>
- Arinkan, S. A., Dalli Alper, E. C., Topcu, G., & Muheu, M. (2021). Perinatal outcomes of pregnant women having SARS-CoV-2 infection. *Taiwanese Journal of Obstetrics and Gynecology*, 60(6), 1043–1046. <https://doi.org/10.1016/j.tjog.2021.09.001>
- Bagot, C. N., Leishman, E., Onyiaodike, C. C., Jordan, F., & Freeman, D. J. (2017). Normal pregnancy is associated with an increase in thrombin generation from the very early stages of the first trimester. *Thrombosis Research*, 157, 49–54. <https://doi.org/10.1016/j.thromres.2017.06.027>
- Barber, E. L., Lundsberg, L. S., Belanger, K., Pettker, C. M., Funai, E. F., & Illuzzi, J. L. (2011). Indications Contributing to the Increasing Cesarean Delivery Rate. *Obstetrics & Gynecology*, 118(1), 29–38. <https://doi.org/10.1097/AOG.0b013e31821e5f65>
- Betz, D., & Fane, K. (2023). *Human Chorionic Gonadotropin*.
- Bisht, R., Kandalgaonkar, V. P., & Shinde, K. K. (2021). Cesarean Section Rate among COVID-19 Mothers and Its Classification through Robson's Criteria. *Journal of South Asian Federation of Obstetrics and Gynaecology*, 13(5), 342–346. <https://doi.org/10.5005/jp-journals-10006-1921>
- Boyle, A., Reddy, U. M., Landy, H. J., Huang, C.-C., Driggers, R. W., & Laughon, S. K. (2013). Primary Cesarean Delivery in the United States. *Obstetrics & Gynecology*, 122(1), 33–40. <https://doi.org/10.1097/AOG.0b013e3182952242>
- Budayasa, A. A. G. R., Wiguna, G. N. A. E., Rajani, A. A. P. I., & Widnyana, M. (2023). Trends in cesarean section rates during Covid-19 pandemic based on Robson classification at Sanjiwani Hospital. *Bali Anatomy Journal*, 1–4.
- Cabinet Secretariat of The Republic of Indonesia. (2021). *Indonesia Reports First Case of Omicron Variant*.
- Centers for Disease Control and Prevention. (2020). *Scientific Brief: SARS-CoV-2 Transmission*.
- Coronaviridae Study Group of the International Committee on Taxonomy of Viruses. (2020). The species Severe acute respiratory syndrome-related



- coronavirus: classifying 2019-nCoV and naming it SARS-CoV-2. *Nature Microbiology*, 5(4), 536–544. <https://doi.org/10.1038/s41564-020-0695-z>
- Corton, M. M., Leveno, K. J., Bloom, S. L., Spong, C. Y., & Dashe, J. S. (2022). *Williams Obstetrics 26/E.*
- Dameria, N. K., Dasuki, D., & Siswishanto, R. (2016). Analisis Angka Seksio Caesarea di RSUP Dr. Sardjito Yogyakarta Tahun 2009-2013. *Jurnal Kesehatan Reproduksi*, 3(1), 14. <https://doi.org/10.22146/jkr.36192>
- Desai, N. M., & Tsukerman, A. (2023). *Vaginal Delivery*.
- Di Toro, F., Gjoka, M., Di Lorenzo, G., De Santo, D., De Seta, F., Maso, G., Risso, F. M., Romano, F., Wiesenfeld, U., Levi-D'Ancona, R., Ronfani, L., & Ricci, G. (2021). Impact of COVID-19 on maternal and neonatal outcomes: a systematic review and meta-analysis. *Clinical Microbiology and Infection*, 27(1), 36–46. <https://doi.org/10.1016/j.cmi.2020.10.007>
- Dyer, O. (2021). Covid-19: Indonesia becomes Asia's new pandemic epicentre as delta variant spreads. *BMJ*, n1815. <https://doi.org/10.1136/bmj.n1815>
- Eleje, G. U., Ugwu, E. O., Enebe, J. T., Okoro, C. C., Okpala, B. C., Ezeora, N. C., Illoghalu, E. I., Anikwe, C. C., Okafor, C. G., Agu, P. U., Igbedike, E. P., Ake, I. D., Ekwuazi, K. E., Onwuegbuna, A. A., Umeononihu, O. S., Anaedu, O. P., Ikwuka, D. C., Nwaolisa, H. I., Njoku, C. C., ... Ikechebelu, J. I. (2022). Cesarean section rate and outcomes during and before the first wave of COVID-19 pandemic. *SAGE Open Medicine*, 10, 205031212210854. <https://doi.org/10.1177/20503121221085453>
- Gharacheh, M., Kalan, M. E., Khalili, N., & Ranjbar, F. (2023). An increase in cesarean section rate during the first wave of COVID-19 pandemic in Iran. *BMC Public Health*, 23(1), 936. <https://doi.org/10.1186/s12889-023-15907-1>
- Hoffmann, M., Kleine-Weber, H., Schroeder, S., Krüger, N., Herrler, T., Erichsen, S., Schiergens, T. S., Herrler, G., Wu, N.-H., Nitsche, A., Müller, M. A., Drosten, C., & Pöhlmann, S. (2020). SARS-CoV-2 Cell Entry Depends on ACE2 and TMPRSS2 and Is Blocked by a Clinically Proven Protease Inhibitor. *Cell*, 181(2), 271-280.e8. <https://doi.org/10.1016/j.cell.2020.02.052>
- Hutchison, J., Mahdy, H., & Hutchison, J. (2023). *Stages of Labor*.
- Ji, H.-L., Zhao, R., Matalon, S., & Matthay, M. A. (2020). Elevated Plasminogen as a Common Risk Factor for COVID-19 Susceptibility. *Physiological Reviews*, 100(3), 1065–1075. <https://doi.org/10.1152/physrev.00013.2020>
- Kepley, J. M., Bates, K., & Mohiuddin, S. S. (2023). *Physiology, Maternal Changes*.



Klein, H. H., & Pich, S. (2003). [Cardiovascular changes during pregnancy]. *Herz*, 28(3), 173–174. <https://doi.org/10.1007/s00059-003-2455-2>

Li, C., He, Q., Qian, H., & Liu, J. (2021). Overview of the pathogenesis of COVID-19 (Review). *Experimental and Therapeutic Medicine*, 22(3), 1011. <https://doi.org/10.3892/etm.2021.10444>

Li, M., Chen, L., Zhang, J., Xiong, C., & Li, X. (2020). The SARS-CoV-2 receptor ACE2 expression of maternal-fetal interface and fetal organs by single-cell transcriptome study. *PLOS ONE*, 15(4), e0230295. <https://doi.org/10.1371/journal.pone.0230295>

Magon, N., & Kumar, P. (2012). Hormones in pregnancy. *Nigerian Medical Journal*, 53(4), 179. <https://doi.org/10.4103/0300-1652.107549>

Malhotra, Y., Miller, R., Bajaj, K., Sloma, A., Wieland, D., & Wilcox, W. (2020). No change in cesarean section rate during COVID-19 pandemic in New York City. *European Journal of Obstetrics & Gynecology and Reproductive Biology*, 253, 328–329. <https://doi.org/10.1016/j.ejogrb.2020.06.010>

Mathieu, E., Ritchie, H., Rodés-Guirao, L., Appel, C., Gavrilov, D., Giattino, C., Hasell, J., Macdonald, B., Dattani, S., Beltekian, D., Ortiz-Ospina, E., & Roser, M. (2023). *Coronavirus (COVID-19) Cases*. <https://ourworldindata.org/covid-cases>

Molina, R. L., Tsai, T. C., Dai, D., Soto, M., Rosenthal, N., Orav, E. J., & Figueroa, J. F. (2022). Comparison of Pregnancy and Birth Outcomes Before vs During the COVID-19 Pandemic. *JAMA Network Open*, 5(8), e2226531. <https://doi.org/10.1001/jamanetworkopen.2022.26531>

Mor, S., Jain, S., Shivkumar, P. V., & Jain, M. (2023). COVID-19 and Cesarean Section Rates. *Apollo Medicine*, 20(Suppl 1), S14–S19. https://doi.org/10.4103/am.am_150_22

Navas-Martín, S., & Weiss, S. R. (2004). Coronavirus replication and pathogenesis: Implications for the recent outbreak of severe acute respiratory syndrome (SARS), and the challenge for vaccine development. *Journal of Neurovirology*, 10(2), 75–85. <https://doi.org/10.1080/13550280490280292>

Pascual, Z. N., & Langaker, M. D. (2023). *Physiology, Pregnancy*.

Sari, S. M., & Damanik, J. (2021). TOURISM POLICY MAKING DURING AN EMERGENCY: The Case of Yogyakarta City during COVID-19 Pandemic. *Jurnal Kebijakan Dan Administrasi Publik*, 25.

Silasi, M., Cardenas, I., Kwon, J.-Y., Racicot, K., Aldo, P., & Mor, G. (2015). Viral Infections During Pregnancy. *American Journal of Reproductive Immunology*, 73(3), 199–213. <https://doi.org/10.1111/aji.12355>



- Silva, C. E. B. da, Guida, J. P. S., & Costa, M. L. (2023). Increased Cesarean Section Rates during the COVID-19 Pandemic: Looking for Reasons through the Robson Ten Group Classification System. *Revista Brasileira de Ginecologia e Obstetrícia / RBGO Gynecology and Obstetrics*, 45(07), e371–e376. <https://doi.org/10.1055/s-0043-1772182>
- Simon, L. V., Hashmi, M. F., & Bragg, B. N. (2023). *APGAR Score*.
- Sirico, A., Carbone, L., Avino, L., Buonfantino, C., De Angelis, M. C., Cresce, M. Di, Fabozzi, A., Improda, F. P., Legnante, A., Riccardi, C., Santoro, R., Vallone, R., Zizolfi, B., Buonomo, A. R., Gentile, I., Salomè, S., Raimondi, F., Bifulco, G., & Guida, M. (2022). Trends in Caesarean Section Rate According to Robson Group Classification among Pregnant Women with SARS-CoV-2 Infection: A Single-Center Large Cohort Study in Italy. *Journal of Clinical Medicine*, 11(21), 6503. <https://doi.org/10.3390/jcm11216503>
- Sung, S., & Mahdy, H. (2023). *Cesarean Section*.
- Sungkar, A., Santoso, B. I., Surya, R., & Fattah, A. N. (2019). Classifying cesarean section using Robson Classification: An Indonesian tertiary hospital survey. *Majalah Obstetri & Ginekologi*, 27(2), 66. <https://doi.org/10.20473/mog.V27I22019.66-70>
- Wastnedge, E. A. N., Reynolds, R. M., van Boeckel, S. R., Stock, S. J., Denison, F. C., Maybin, J. A., & Critchley, H. O. D. (2021). Pregnancy and COVID-19. *Physiological Reviews*, 101(1), 303–318. <https://doi.org/10.1152/physrev.00024.2020>
- World Health Organization. (2009). *Pandemic Influenza Preparedness and Response: A WHO Guidance Document*.
- Zheng, Q.-L., Duan, T., & Jin, L.-P. (2020). Single-Cell RNA Expression Profiling of ACE2 and AXL in the Human Maternal-Fetal Interface. *Reproductive and Developmental Medicine*, 4(1), 7–10. <https://doi.org/10.4103/2096-2924.278679>