

DAFTAR PUSTAKA

1. Rothan HA, Byrareddy SN. The Epidemiology and Pathogenesis of Coronavirus Disease (COVID-19) Outbreak. Vol. 109, Journal of Autoimmunity. Academic Press; 2020.
2. Lai CC, Shih TP, Ko WC, Tang HJ, Hsueh PR. Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) and Coronavirus Disease-2019 (COVID-19): The Epidemic and the Challenges. Vol. 55, International Journal of Antimicrobial Agents. Elsevier B.V.; 2020.
3. Susilo A, Martin Rumende C, Pitoyo CW, Djoko Santoso W, Yulianti M, Sinto R, et al. Coronavirus Disease 2019 : Tinjauan Literatur Terkini. Vol. 7, Jurnal Penyakit Dalam Indonesia. 2020.
4. WHO. Data Global COVID-19 [Internet]. [cited 2021 Dec 3]. Available from: <https://covid19.who.int/>
5. Kemenkes RI. Situasi COVID-19 di Indonesia update 1 Desember 2021 [Internet]. Situasi COVID-19 di Indonesia update 1 Desember 2021. [cited 2021 Dec 3]. Available from: <https://covid19.go.id/p/berita/data-vaksinasi-covid-19-update-1-desember-2021>
6. Sumbar Tanggap Corona. Data Pantuan COVID-19 Sumatera Barat [Internet]. 2021 [cited 2022 Mar 20]. Available from: <https://sumbarprov.go.id/home/news/20878-info-covid-19-sumbar-rabu-1-desember-2021>
7. Hidayah N, Indriani S, Rahmatika F. Infeksi Coronavirus Disease 2019 (COVID-19) pada Wanita Hamil. 2021;Vol. 19 No. 1.
8. Dashraath P, Wong JLJ, Lim MXK, Lim LM, Li S, Biswas A, et al. Coronavirus disease 2019 (COVID-19) pandemic and pregnancy. American Journal of Obstetrics and Gynecology. 2020 Jun 1;222(6):521–31.
9. Khalil A, Kalafat E, Benlioglu C, O'Brien P, Morris E, Draycott T, et al. SARS-CoV-2 infection in pregnancy: A systematic review and meta-analysis of clinical features and pregnancy outcomes. EClinicalMedicine. 2020 Aug 1;25.

10. Wang Z, Wang Z, Xiong G. Clinical characteristics and laboratory results of pregnant women with COVID-19 in Wuhan, China. *International Journal of Gynecology and Obstetrics*. 2020 Sep 1;150(3):312–7.
11. Christyani F, Padang AF. Transmisi Vertikal COVID 19 selama Kehamilan. 2020.
12. Yang J, Zheng Y, Gou X, Pu K, Chen Z, Guo Q, et al. Prevalence of comorbidities and its effects in coronavirus disease 2019 patients: A systematic review and meta-analysis. *International Journal of Infectious Diseases*. 2020 May 1;94:91–5.
13. Royal College of Obstetricians & Gynecologists. Coronavirus (COVID-19) Infection in Pregnancy. 2022.
14. Vakili S, Savardashtaki A, Jamalnia S, Tabrizi R, Nematollahi MH, Jafarinia M, et al. Laboratory Findings of COVID-19 Infection are Conflicting in Different Age Groups and Pregnant Women: A Literature Review. Vol. 51, *Archives of Medical Research*. Elsevier Inc.; 2020. p. 603–7.
15. Abedzadeh-Kalahroudi M, Sehat M, Vahedpour Z, Talebian P, Haghighi A. Clinical and obstetric characteristics of pregnant women with Covid-19: A case series study on 26 patients. *Taiwanese Journal of Obstetrics and Gynecology*. 2021 May 1;60(3):458–62.
16. Nurinasari H, Prabowo NA, Anggraeni A, Wisdayanti S, Sulistyowati S. Profil Laboratorium Ibu Hamil dengan COVID-19 di Rumah Sakit UNS. *Smart Medical Journal*. 2021;4(2):2621–0916.
17. Lokken EM, Huebner EM, Taylor GG, Hendrickson S, Vanderhoeven J, Kachikis A, et al. Disease severity, pregnancy outcomes, and maternal deaths among pregnant patients with severe acute respiratory syndrome coronavirus 2 infection in Washington State. *American Journal of Obstetrics and Gynecology*. 2021 Jul 1;225(1):77.e1-77.e14.
18. Hantoushzadeh S, Shamshirsaz AA, Aleyasin A, Seferovic MD, Aski SK, Arian SE, et al. Maternal death due to COVID-19. *American Journal of Obstetrics and Gynecology*. 2020 Jul 1;223(1):109.e1-109.e16.

19. Zhu N, Zhang D, Wang W, Li X, Yang B, Song J, et al. A Novel Coronavirus from Patients with Pneumonia in China, 2019. *New England Journal of Medicine*. 2020 Feb 20;382(8):727–33.
20. Mishra SK, Tripathi T. One year update on the COVID-19 pandemic: Where are we now? Vol. 214, *Acta Tropica*. Elsevier B.V.; 2021.
21. Bianchi M, Benvenuto D, Giovanetti M, Angeletti S, Ciccozzi M, Pascarella S. Sars-CoV-2 Envelope and Membrane Proteins: Structural Differences Linked to Virus Characteristics? *BioMed Research International*. 2020;2020.
22. Celewicz A, Celewicz M, Michalczyk M, Woźniakowska-gondek P, Krejczy K, Misiek M, et al. Pregnancy as a risk factor of severe covid-19. Vol. 10, *Journal of Clinical Medicine*. MDPI; 2021.
23. Narang K, Enninga EAL, Gunaratne MDSK, Ibirogba ER, Trad ATA, Elrefaei A, et al. SARS-CoV-2 Infection and COVID-19 During Pregnancy: A Multidisciplinary Review. Vol. 95, *Mayo Clinic Proceedings*. Elsevier Ltd; 2020. p. 1750–65.
24. di Gennaro F, Pizzol D, Marotta C, Antunes M, Racalbutto V, Veronese N, et al. Coronavirus diseases (COVID-19) current status and future perspectives: A narrative review. Vol. 17, *International Journal of Environmental Research and Public Health*. MDPI AG; 2020.
25. Perhimpunan Dokter Paru Indonesia. *Jurnal Respirologi* Vol. 40 No.2. 2020;
26. Satuan Tugas Penanganan COVID-19. Peta Sebaran Nasional COVID-19 [Internet]. [cited 2022 Mar 21]. Available from: <https://covid19.go.id/peta-sebaran>
27. Wu YC, Chen CS, Chan YJ. The outbreak of COVID-19: An overview. Vol. 83, *Journal of the Chinese Medical Association*. Wolters Kluwer Health; 2020. p. 217–20.
28. Burhan E, Dwi Susanto A, Isbaniah F, Aman Nasution S, Ginanjar E, Wicaksono Pitoyo C, et al. Pedoman Tatalaksana Covid-19 Edisi 4 Tim Editor Perhimpunan Dokter Paru Indonesia (PDPI) Perhimpunan Dokter Spesialis Kardiovaskular Indonesia (PERKI) Perhimpunan Dokter Spesialis Penyakit Dalam Indonesia (PAPDI) Perhimpunan Dokter Anestesiologi dan Terapi Intensif Indonesia (PERDATIN) Ikatan Dokter Anak Indonesia (IDAI). 2022.

29. Guan W, Ni Z, Hu Y, Liang W, Ou C, He J, et al. Clinical Characteristics of Coronavirus Disease 2019 in China. *New England Journal of Medicine*. 2020 Apr 30;382(18):1708–20.
30. CDC. Data on COVID-19 during Pregnancy [Internet]. [cited 2022 Feb 17]. Available from: <https://covid.cdc.gov/covid-data-tracker/#pregnant-population>
31. Brosnihan KB, Neves LAA, Anton L, Joyner J, Valdes G, Merrill DC. Ang-(1-7) and pregnancy. Vol. 37, *Braz J Med Biol Res*. 2004.
32. Jing Y, Runqian L, Haoran W, Haoran C, Yabin L, Yang G, et al. Potential influence of COVID-19/ACE2 on the female reproductive system. 2020.
33. Sathiya R, Rajendran J, Sumathi S. COVID-19 and Preeclampsia: Overlapping Features in Pregnancy. Vol. 13, *Rambam Maimonides Medical Journal*. Rambam Health Care Campus; 2022.
34. Dhochak N, Singhal T, Kabra SK, Lodha R. Pathophysiology of COVID-19: Why Children Fare Better than Adults? Vol. 87, *Indian Journal of Pediatrics*. Springer; 2020. p. 537–46.
35. Evangelista FS. Physical Exercise and the Renin Angiotensin System: Prospects in the COVID-19. Vol. 11, *Frontiers in Physiology*. Frontiers Media S.A.; 2020.
36. Jamieson DJ, Rasmussen SA. An update on COVID-19 and pregnancy. Vol. 226, *American Journal of Obstetrics and Gynecology*. Elsevier Inc.; 2022. p. 177–86.
37. Yang M, Wang Q, Song Y, Zou M, Li Y, Xu G, et al. A critical assessment of the potential vertical transmission hypotheses; Implications for research on the early-life infection with COVID-19. Vol. 115, *Placenta*. W.B. Saunders Ltd; 2021. p. 78–86.
38. Moore KM, Suthar MS. Comprehensive analysis of COVID-19 during pregnancy. *Biochemical and Biophysical Research Communications*. 2021 Jan 29;538:180–6.
39. POGI. Rekomendasi Penanganan Virus Corona (Covid-19) pada Maternal (hamil, bersalin, dan nifas). 2020;
40. Rasmussen SA, Smulian JC, Lednicky JA, Wen TS, Jamieson DJ. Coronavirus Disease 2019 (COVID-19) and pregnancy: what obstetricians need to know. Vol. 222, *American Journal of Obstetrics and Gynecology*. Mosby Inc.; 2020. p. 415–26.

41. Zaigham M, Andersson O. Maternal and perinatal outcomes with COVID-19: A systematic review of 108 pregnancies. Vol. 99, *Acta Obstetrica et Gynecologica Scandinavica*. Wiley-Blackwell; 2020. p. 823–9.
42. Wang CL, Liu YY, Wu CH, Wang CY, Wang CH, Long CY. Impact of covid-19 on pregnancy. *International Journal of Medical Sciences*. 2021;18(3):763–7.
43. Martinez-Portilla RJ, Sotiriadis A, Chatzakis C, Torres-Torres J, Espino y Sosa S, Sandoval-Mandujano K, et al. Pregnant women with SARS-CoV-2 infection are at higher risk of death and pneumonia: propensity score matched analysis of a nationwide prospective cohort (COV19Mx). *Ultrasound in Obstetrics and Gynecology*. 2021 Feb 1;57(2):224–31.
44. M Tendean HM, Wagey FW. Faktor-faktor yang Berhubungan dengan Terjadinya Preeklampsia. *J Med dan Rehabil*. 2019;1(3):1-5.
45. WHO. Adolescent Pregnancy. [Internet]. 2004 [cited 2022 March]. Available from: https://apps.who.int/iris/bitstream/handle/10665/42903/9241591455_eng.pdf?sequence=1
46. Leftwich HK, Alves MVO. Adolescent Pregnancy. Vol. 64, *Pediatric Clinics of North America*. W.B. Saunders; 2017. p. 381–8.
47. Kortekaas JC, Kazemier BM, Keulen JKJ, Bruinsma A, Mol BW, Vandebussche F, et al. Risk of adverse pregnancy outcomes of late- and postterm pregnancies in advanced maternal age: A national cohort study. *Acta Obstetrica et Gynecologica Scandinavica*. 2020 Aug 1;99(8):1022–30.
48. Guarga Montori M, Álvarez Martínez A, Luna Álvarez C, Abadía Cuchí N, Mateo Alcalá P, Ruiz-Martínez S. Advanced maternal age and adverse pregnancy outcomes: A cohort study. *Taiwanese Journal of Obstetrics and Gynecology*. 2021 Jan 1;60(1):119–24.
49. Lisonkova S, Potts J, Muraca GM, Razaz N, Sabr Y, Chan WS, et al. Maternal age and severe maternal morbidity: A population-based retrospective cohort study. *PLoS Medicine*. 2017 May 1;14(5).
50. Brandt JS, Hill J, Reddy A, Schuster M, Patrick HS, Rosen T, et al. Epidemiology of coronavirus disease 2019 in pregnancy: risk factors and associations with adverse

maternal and neonatal outcomes. *American Journal of Obstetrics and Gynecology*. 2021 Apr 1;224(4):389.e1-389.e9.

51. Arentz M, Yim E, Klaff L, Lokhandwala S, Riedo FX, Chong M, et al. Characteristics and Outcomes of 21 Critically Ill Patients with COVID-19 in Washington State. Vol. 323, *JAMA - Journal of the American Medical Association*. American Medical Association; 2020. p. 1612–4.
52. Mirbeyk M, Saghazadeh A, Rezaei N. A systematic review of pregnant women with COVID-19 and their neonates. Vol. 304, *Archives of Gynecology and Obstetrics*. Springer Science and Business Media Deutschland GmbH; 2021. p. 5–38.
53. Tan JS, Liu NN, Guo TT, Hu S, Hua L. Genetic predisposition to COVID-19 may increase the risk of hypertension disorders in pregnancy: A two-sample Mendelian randomization study. *Pregnancy Hypertension*. 2021 Dec 1;26:17–23.
54. Cunningham FG, Leveno KJ, Bloom SL, Hauth JC, Rouse DJ, Spong CY. *Williams Obstetrics*. 24th ed. New York: The McGraw-Hill Companies; 2014. 706–709 p.
55. Papageorghiou AT, Deruelle P, Gunier RB, Rauch S, García-May PK, Mhatre M, et al. Preeclampsia and COVID-19: results from the INTERCOVID prospective longitudinal study. *American Journal of Obstetrics and Gynecology*. 2021 Sep 1;225(3):289.e1-289.e17.
56. Conde-Agudelo A, Romero R. SARS-CoV-2 infection during pregnancy and risk of preeclampsia: a systematic review and meta-analysis. Vol. 226, *American Journal of Obstetrics and Gynecology*. Elsevier Inc.; 2022. p. 68-89.e3.
57. Cunningham FG, Leveno KJ, Bloom SL, Hauth JC, Rouse DJ, Spong CY. *Williams Obstetrics*. 24th ed. New York: The McGraw-Hill Companies; 2014. 1104–1113 p.
58. Ejaz H, Alsrhani A, Zafar A, Javed H, Junaid K, Abdalla AE, et al. COVID-19 and comorbidities: Deleterious impact on infected patients. Vol. 13, *Journal of Infection and Public Health*. Elsevier Ltd; 2020. p. 1833–9.
59. Kurian S, Mathews M, Reshmi VP, Divakaran B, Ajith S. Impact of diabetes on the severity of COVID-19 infection in pregnant women - A single-center descriptive study. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*. 2022 Jan 1;16(1).

60. Moradi F, Ghadiri-Anari A, Enjezab B. COVID-19 and self-care strategies for women with gestational diabetes mellitus. *Diabetes and Metabolic Syndrome: Clinical Research and Reviews*. 2020 Sep 1;14(5):1535–9.
61. Eskenazi B, Rauch S, Iurlaro E, Gunier RB, Rego A, Gravett MG, et al. Diabetes mellitus, maternal adiposity, and insulin-dependent gestational diabetes are associated with COVID-19 in pregnancy: the INTERCOVID study. *American Journal of Obstetrics and Gynecology*. 2022;
62. Selanno Y, Widaningsih Y, Esa T, Arif M. Analysis of Neutrophil Lymphocyte Ratio and Absolute Lymphocyte Count as Predictors of Severity of COVID-19 Patients. 2021; Available from: www.indonesianjournalofclinicalpathology.org
63. Allotey J, Stallings E, Bonet M, Yap M, Chatterjee S, Kew T, et al. Clinical manifestations, risk factors, and maternal and perinatal outcomes of coronavirus disease 2019 in pregnancy: Living systematic review and meta-analysis. *The BMJ*. 2020 Sep 1;370.
64. Perhimpunan Dokter Spesialis Patologi Klinik dan Kedokteran Laboratorium Indonesia (PDS PatKLIn). Usulan Panduan Pemeriksaan Laboratorium COVID-19 [Internet]. 2020. Available from: www.pdspatklin.or.id
65. Rostami M, Mansouritorghabeh H. D-dimer level in COVID-19 infection: a systematic review. Vol. 13, *Expert Review of Hematology*. Taylor and Francis Ltd.; 2020. p. 1265–75.
66. Farnas H, Sriyanti R. Mode of Delivery Does Not Correlate Fetal Outcome in Pregnancy with Covid-19 at Dr. M. Djamil Hospital Padang. *Andalas Obstetrics and Gynecology Journal*. 2022;6(1)
67. Hessami K, Homayoon N, Hashemi A, Vafaei H, Kasraeian M, Asadi N. COVID-19 and Maternal, Fetal and Neonatal Mortality: a Systematic Review. *Journal of Maternal-Fetal and Neonatal Medicine*. Taylor and Francis Ltd; 2020.
68. Toro F, Gjoka M, di Lorenzo G, de Santo D, de Seta F, Maso G, et al. Impact of COVID-19 on Maternal and Neonatal Outcomes: a Systematic Review and Meta-analysis. Vol. 27, *Clinical Microbiology and Infection*. Elsevier B.V.; 2021. p. 36–46.

69. Breslin N, Baptiste C, Gyamfi-Bannerman C, Miller R, Martinez R, Bernstein K et al. Coronavirus disease 2019 infection among asymptomatic and symptomatic pregnant women: two weeks of confirmed presentations to an affiliated pair of New York City hospitals. *American Journal of Obstetrics & Gynecology* MF. 2020;2(2):100118.
70. Metz T, Clifton R, Hughes B, Sandoval G, Saade G, Grobman W et al. Disease Severity and Perinatal Outcomes of Pregnant Patients With Coronavirus Disease 2019 (COVID-19). *Obstetrics & Gynecology*. 2021;137(4):571-580.
71. Thompson J, Nguyen L, Noble K, Aronoff D. COVID-19-related disease severity in pregnancy. *American Journal of Reproductive Immunology*. 2020;84(5).
72. Lopes de Sousa Á, Carvalho H, Oliveira L, Schneider G, Camargo E, Watanabe E et al. Effects of COVID-19 Infection during Pregnancy and Neonatal Prognosis: What Is the Evidence?. *International Journal of Environmental Research and Public Health*. 2020;17(11):4176.
73. Amorita N, Syahriarti I. Karakteristik Ibu Hamil dengan Covid-19 dan Luaran Persalinannya di Rumah Sakit Kasih Ibu Surakarta. *Jurnal Kesehatan Reproduksi*. 2021;8(1):31.
74. Zha L, Sobue T, Hirayama A, Takeuchi T, Tanaka K, Katayama Y et al. Characteristics and Outcomes of COVID-19 in Reproductive-Aged Pregnant and Nonpregnant Women in Osaka, Japan. *International Journal of Infectious Diseases*. 2022;117:195-200.
75. Fertility rates by maternal age: United States, 2018-2020 Average [Internet]. *March of Dimes | PeriStats*. 2022 [cited 9 June 2022]. Available from: <https://www.marchofdimes.org/peristats/data?reg=99&top=2&stop=2&lev=1&slev=1&obj=1>
76. Pasha M, Wooldridge A, Kirschenman R, Spaans F, Davidge S, Cooke C. Altered Vascular Adaptations to Pregnancy in a Rat Model of Advanced Maternal Age. *Frontiers in Physiology*. 2021;12.

77. Care A, Bourque S, Morton J, Hjartarson E, Davidge S. Effect of Advanced Maternal Age on Pregnancy Outcomes and Vascular Function in the Rat. *Hypertension*. 2015;65(6):1324-1330.
78. Aydın G, Ünal S, Özsoy H. The effect of gestational age at the time of diagnosis on adverse pregnancy outcomes in women with COVID-19. *Journal of Obstetrics and Gynaecology Research*. 2021;47(12):4232-4240.
79. Akhtar H, Patel C, Abuelgasim E, Harky A. COVID-19 (SARS-CoV-2) Infection in Pregnancy: A Systematic Review. *Gynecologic and Obstetric Investigation*. 2020;85(4):295-306.
80. Ibrahim T, Rambert G, Berhimpon S. Gambaran ALC dan NLR pada Wanita Hamil Trimester 3 yang Terkonfirmasi Positif SARS-CoV-2 di RSUP Prof. R. D. Kandou Periode Juli – September 2020. *Jurnal e-Biomedik*. 2021;9(1).
81. Berry M, Wang A, Clark S, Harirah H, Jain S, Olson G et al. Clinical Stratification of Pregnant COVID-19 Patients based on Severity: A Single Academic Center Experience. *American Journal of Perinatology*. 2021;38(05):515-522.
82. Wagner J, DuPont A, Larson S, Cash B, Farooq A. Absolute lymphocyte count is a prognostic marker in Covid-19: A retrospective cohort review. *International Journal of Laboratory Hematology*. 2020;42(6):761-765.
83. Duffy C, Hart J, Modest A, Hacker M, Golen T, Li Y et al. Lymphopenia and Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Infection Among Hospitalized Obstetric Patients. *Obstetrics & Gynecology*. 2020;136(2):229-231.
84. Martha N, Utama B. Overview of ALC and NLR in Pregnant Women Confirmed Positive for SARS-CoV-2 at Dr.M.Djamil Hospital, Padang Period March 2020 – February 2021. 2022.
85. Widyastuti, R. and Prijatna, A., 2022. Laporan Kasus Kehamilan pada Minggu Ke-34/35 dengan Covid-19, Diagnosis dan Penatalaksanaannya. *Muhammadiyah Journal of Midwifery*, 2(2), p.69.
86. Martínez-Perez, O., Vouga, M., Cruz Melguizo, S., Forcen Acebal, L., Panchaud, A., Muñoz-Chápuli, M. and Baud, D., 2020. Association Between Mode of Delivery

Among Pregnant Women With COVID-19 and Maternal and Neonatal Outcomes in Spain. JAMA, 324(3), p.296.

87. Fatoni, A. and Rakhmatullah, R., 2021. Acute Respiratory Distress Syndrome (ARDS) pada Pneumonia COVID-19. Journal of Anaesthesia and Pain, 2(1), pp.11-24.

