

## DAFTAR PUSTAKA

1. Ottestad W, Seim M, Mæhlen JO. COVID-19 with silent hypoxemia. *Tidsskr Nor Laegeforen* 2020;
2. Susilo A, Rumende CM, Pitoyo CW, et al. Coronavirus Disease 2019: Tinjauan Literatur Terkini. *J Penyakit Dalam Indones* 2020;7(1):45.
3. Gugus Tugas Covid-19. Analisis data covid-19 indonesia. *Data Covid-19 Indonesia* 2020;I(Covid-19):105.
4. Ilpaj SM, Nurwati N. Analisis Pengaruh Tingkat Kematian Akibat Covid-19 Terhadap Kesehatan Mental Masyarakat Di Indonesia. *Focus J Pekerj Sos* 2020;3(1):16.
5. Kementrian Kesehatan. Pedoman Pencegahan dan Pengendalian Corona Virus deases (Covid-19). *Kementrian Kesehatan* 2020;5:178.
6. Andreas M, Romansyah MA, Zuandra RA. Laporan Kasus Silent Hypoxemia pada Penderita COVID-19 dengan Komorbid Diabetes Melitus. *Medica Hosp J Clin Med* 2020;7(1A):203–6.
7. Yanda S. Gambaran Analisa Gas Darah pada Distres Pernapasan. *Sari Pediatr* 2016;4(3):135.
8. World Health Organization. WHO Coronavirus (COVID-19) Dashboard | WHO Coronavirus (COVID-19) Dashboard With Vaccination Data.
9. PDPI, PERKI, PAPDI, PERDATIN, IDAI. Pedoman tatalaksana COVID-19 Edisi 3 Desember 2020.
10. Chairani I. Dampak Pandemi Covid-19 Dalam Perspektif Gender Di Indonesia. *J Kependud Indones* 2020;2902:39.
11. Badan Litbangkes Pusdatin dan Paskhas. Ikhtisar Mingguan COVID-19 di Indonesia. 2021;15–6.
12. Morfi CW. Kajian Terkini CoronaVirus Disease 2019 (COVID-19). *J Ilmu Kesehat Indones* 2020;1(1):1–8.
13. Beniac DR, Andonov A, Grudeski E, Booth TF. Architecture of the SARS coronavirus prefusion spike. *Nat Struct Mol Biol* 2006;13(8):751–2.
14. Vaduganathan M, Vardeny O, Michel T, McMurray JJV, Pfeffer MA, Solomon SD. Renin–Angiotensin–Aldosterone System Inhibitors in Patients with Covid-19. *N Engl J Med* 2020;382(17):1653–9.
15. Yusra Y, Pangestu N. Pemeriksaan Laboratorium pada Coronavirus Disease 2019 (COVID-19). *Medica Hosp J Clin Med* 2020;7(1A):304–19.
16. Drew C, Adisasmita AC. Gejala dan komorbid yang memengaruhi mortalitas pasien positif COVID-19 di Jakarta Timur , Maret-September 2020. *Tarumanagara Med J* 2021;3(3):274–83.

17. Modes of transmission of virus causing COVID-19: implications for IPC precaution recommendations.
18. Levani, Prastya, Mawaddatunnadila. Coronavirus Disease 2019 (COVID-19): Patogenesis, Manifestasi Klinis dan Pilihan Terapi. *J Kedokteran dan Kesehatan* 2021;17(1):44–57.
19. Letícia de Oliveira Toledo S, Sousa Nogueira L, das Graças Carvalho M, Romana Alves Rios D, de Barros Pinheiro M. COVID-19: Review and hematologic impact. *Clin Chim Acta* 2020;510(May):170–6.
20. Siswanto, Gani M, Fauzi AR, et al. Possible silent hypoxemia in a COVID-19 patient: A case report. *Ann Med Surg* 2020;60(November):583–6.
21. Satoto B, Widyasari MN, Apriansah A. Evaluasi Dengan High Resolution Computed Tomography (HRCT) Setelah Infeksi Covid-19: Laporan Kasus di Rumah Sakit dr. Kariadi Semarang. *Medica Hosp J Clin Med* 2020;7(1A):189–94.
22. Tim Dosen Fakultas Kedokteran Unisba. Bunga Rampai Artikel Penyakit Virus Korona ( COVID-19 ) 2020;203–15.
23. Pusparini P. Tes serologi dan polimerase chain reaction (PCR) untuk deteksi SARS-CoV-2/COVID-19. *J Biomedika dan Kesehat* 2020;3(2):46–8.
24. Tang Y, Schmitz JE, Persing DH, Stratton CW. crossm Challenges. *J Clin Microbiol* 2020;58(6):1–9.
25. JL S. Integration of acid-base and electrolyte disorders. *N Engl J Med* 2014;371(19):1821–31.
26. Abramowitz MK. Acid-Base Balance and Physical Function. *Clin J Am Soc Nephrol* 2014; 9(12):2030.
27. Ariosta, Indranila, Ps I. Prediksi Nilai Analisa Gas Darah Arteri Melalui Analisa Gas Darah Vena Pada Pasien Jantung Dengan Coronary Artery Bypass Graft (Post-Cabg) Di Rsup Dr. Kariadi Semarang. *Molucca Madica* 2012;4(1):76–81.
28. Dhingra, N. et all WHO guidelines on drawing blood : best practices in phlebotomy. World Health Organization 2010;1–105.
29. Loho T, Wibisono L, Siregar P, Madjid A. Gangguan Keseimbangan Air-Elektrolit dan Asam-Basa: Fisiologi, Patofisiologi, Diagnosis dan Tatalaksana. 2012.
30. Irizarry R, Reiss A. Arterial and venous blood gases: indications, interpretations, and clinical applications. *Compend Contin Educ Vet* 2009;31(10):1–7.
31. Dewi CJS, Yaswir R, Desywar D. Korelasi Tekanan Parsial Oksigen Dengan Jumlah Eritrosit Berinti Pada Neonatus Hipoksemia. *J Kesehat Andalas*

2019;8(1):76.

32. Sudiana IK. Dampak adaptasi lingkungan terhadap perubahan fisiologis. *Semin Nas FMIPA UNDIKSHA* 3 2013;211–8.
33. Razak A. Chapter 37 . Interpretation of the Blood Gas. 2018.
34. Samuel TR. Application of standard bicarbonate/carbonic acid ratio in arterial blood gas analysis. *Int J Clin Biochem Res* 2018;5(2):314–20.
35. Yap CYF, Aw TC. Arterial blood gases. *Proc Singapore Healthc* 2011;20(3):227–35.
36. Abg T, Williams L. pH hemoglobin. 2010;3–6.
37. Bezuidenhout MC, Wiese OJ, Moodley D, et al. Correlating arterial blood gas, acid–base and blood pressure abnormalities with outcomes in COVID-19 intensive care patients. *Ann Clin Biochem* 2021;58(2):95–101.
38. Bonanad C, García-Blas S, Tarazona-Santabalbina F, et al. The Effect of Age on Mortality in Patients With COVID-19: A Meta-Analysis With 611,583 Subjects. *J Am Med Dir Assoc* 2020;21:915–8.
39. Bwire GM. Coronavirus: Why Men are More Vulnerable to Covid-19 Than Women? *SN Compr Clin Med* 2020;2(7):874–6.
40. Hajjar LA, Santos Da Silva Costa B, Rizk SI, et al. Intensive care management of patients with COVID-19: a practical approach. *Ann Intensive Care* 2021;11:36.
41. Baihaqi fahri A. Factors Associated with Length of Stay of COVID-19 Patients at Study Faktor-Faktor yang Berhubungan dengan Lama Rawat Inap Pasien COVID-19 di RSUD Serui Provinsi Papua : Studi Potong Lintang. 2021;8(4):187–94.
42. Hu J, Han zhengyuan, Heidari AA, et al. Detection of COVID-19 severity using blood gas analysis parameters and Harris hawks optimized extreme learning machine. *Comput Biol Med [Internet]* 2021;142(December 2021):105166.
43. Mondal S, Das TK, Bhattacharya S, Banerjee S, Hazra D. Blood Gas Analysis among COVID-19 Patients: A Single Centre Retrospective Observational Study. *J Clin Diagnostic Res* 2021;3:1–4.
44. Sjöström A, Rysz S, Sjöström H, Höybye C. Electrolyte and acid-base imbalance in severe COVID-19. *Endocr Connect* 2021;10(7):805–14.
45. Crisafulli E, Gabbiani D, Magnani G, et al. Residual lung function impairment is associated with hyperventilation in patients recovered from hospitalised covid-19: A cross-sectional study. *J Clin Med* 2021;10(5):1–6.
46. Shebl E, Burns B. Respiratory Failure. 2021 [cited 2022 Jan 23];

47. Rood J, Davids R, Le Roux A, et al. Metabolic alkalosis in hospitalised COVID-19 patients: A window to the pathogenesis? *S Afr Med J* 2020;110(11):13109.
48. Kieninger M, Sinning A, Vadasz T, et al. Lower blood pH as a strong prognostic factor for fatal outcomes in critically ill COVID-19 patients at an intensive care unit: A multivariable analysis. *PLoS One* 2021;16(9):e0258018.
49. Dillon K, Hook C, Coupland Z, Avery P, Taylor H, Lockyer A. Pre-hospital lowest recorded oxygen saturation independently predicts death in patients with COVID-19. *Br Paramed J* 2020;5(3):59.
50. Mukhtar A, Rady A, Hasanin A, et al. Admission SpO2 and ROX index predict outcome in patients with COVID-19. *Am J Emerg Med* 2021;50:106.
51. Sri Patmawati A. Sikap Seorang Muslim dalam Menyikapi Wabah COVID-19. *fk.uui.ac.id*. 2020;