

DAFTAR PUSTAKA

1. Rothan HA, Byareddy SN. The epidemiology and pathogenesis of coronavirus disease (COVID-19) outbreak. *Journal of Autoimmunity*. 2020; 109: 1-3
2. Chang L, Yan Y, Wang L. Coronavirus Disease 2019: Coronaviruses and Blood Safety, *Transfusion Medicine Reviews*. 2020; 34: 75-7
3. Susilo A, Rumende CM, Pitoyo CW, Santoso WD, Yulianti M, Herikurniawan, et al. Coronavirus Disease 2019: Tinjauan Literatur Terkini. *Jurnal Penyakit Dalam Indonesia*, 2020; 7(1): 45-67
4. Djalante R, Lassa J, Setiamarga, D, et al. Review and analysis of current responses to COVID-19 in Indonesia: Period of January to March 2020. *Progress in Disaster Science*, 2020; 6(1) : 1-9.
5. Sucahya PK, Barriers to Covid-19 RT-PCR Testing in Indonesia: A Health policy Perspective. *Journal of Indonesian Health Policy and Administration*. 2020; 5(2): 36-42
6. Sari W, Siagian I E, Rombot D V. Gambaran penyebaran COVID-19 di Provinsi Sulawesi Selatan pada bulan Maret-Juli 2020. *Jurnal Kedokteran Komunitas dan Tropik*. 2021; 8(02): 307-12
7. Gennaro FD, Pizzol D, Marotta C, Antunes M, Racalbuto V, Veronese N, et al. Coronavirus Disease (COVID-19) Current Status and Future Perspectives: A Narrative Review. *International Journal of Environmental Research and Public Health*. 2020; 1-2

8. Tufan A, Güler AA, Matucci-Cerinic M. COVID-19: immune system response, hyperinflammation and repurposing antirheumatic drugs. *Turkish Journal of Medical Sciences*. 2020; 50: 620-3.
9. Sugihantono A, Burhan E, Susanto AD, Damayanti T, Wiyono WH, Prasenhadi, et al. Pedoman Pencegahan dan Pengendalian Coronavirus Disease (COVID-19). Kementrian Kesehatan RI; 2020. 22 p.
10. Li X, Geng M, Peng Y, Meng L, Lu S. Molecular immune pathogenesis and diagnosis of COVID-19. *Journal of Pharmaceutical Analysis*. 2020; 10: 102-5
11. Lei F, George K, Roth M. Are patients with hypertension and diabetes mellitus at increased risk for COVID-19 infection? *Lancet* [Internet]. 20AD;8(April):e21. Available from: [https://doi.org/10.1016/S2213-2600\(20\)30116-8](https://doi.org/10.1016/S2213-2600(20)30116-8)
12. Xia Y, Jin R, Zhao J, Li W, Shen H. Risk of COVID-19 for patients with cancer. *Lancet Oncol* [Internet]. 2020;21(4):e180. Available from: [http://dx.doi.org/10.1016/S1470-2045\(20\)30150-9](http://dx.doi.org/10.1016/S1470-2045(20)30150-9)
13. Guan W, Ni Z, Hu Y, Liang W, Ou C, He J, et al. Clinical Characteristics of Coronavirus Disease 2019 in China. *N Engl J Med*. 2020;382(18):1708–20. 65
14. Zhang C, Shi L, Wang FS. Liver injury in COVID-19: management and challenges. *Lancet Gastroenterol Hepatol* [Internet]. 2020;5(5):428–30. Available from: [http://dx.doi.org/10.1016/S2468-1253\(20\)30057-1](http://dx.doi.org/10.1016/S2468-1253(20)30057-1)
15. Soriano V, Barreiro P. Impact of new coronavirus epidemics on HIVinfected patients. *AIDS Rev*. 2020;22(1):57–8. 45. Conforti C, Giuffrida R, Dianzani C, Di Meo N, Zalaudek I. COVID-19 and psoriasis: Is it time to limit

treatment with immunosuppressants? A call for action. *Dermatol Ther.* 2020;33(4):3–4.

16. 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. *Int J Infect Dis.* 2020;94:91–5.
17. Burhan E, Isbaniah F, Susanto AD, Aditama TY, Soedarsono, Sartono TR, et al. Diagnosis & Penatalaksanaan di Indonesia. *Pneumonia COVID-19.* Perhimpunan Dokter Paru Indonesia. 2020; 12-9
18. Yuliana. Corona virus disease (COVID-19); Sebuah tinjauan literatur. *Wellness and Healthy Magazine.* 2020; 2(1): 191.
19. Tian S, Hu N, Lou J, et al. Characteristics of COVID-19 infection in Beijing. *Journal of infection.* April 2020 1;80(4):401-6.
20. Hu D, Lou X, Meng N, et al. Influence of age and gender on the epidemic of COVID-19. *Wiener Klinische Wochenschrift.* April 2021; 133(7):321-30.
21. Zhu M, Klepbua J, Guan Z, et al. Early spatiotemporal patterns and population characteristics of the COVID-19 pandemic in southeast Asia. *InHealthcare* September 2021 (Vol. 9, No. 9, p. 1220). Multidisciplinary Digital Publishing Institute.
22. A.V. Hoffbrand, J. E. Petit , P.A.H. Moss, *Kapita Selektta Hematologi Edisi 4.* Penerbit Buku Kedokteran EGC, Jakarta 2005.
23. Kee, J. L. 2007. *Pedoman Pemeriksaan Laboratorium dan Diagnostik, Edisi 6.* Jakarta: EGC.

24. Urrechaga E, Zalba S, Otamendi I, et al. Hemoglobin and anemia in COVID-19 patients. *Hematol. Med. Oncol.* Desember 2020. 28;5:1-4.
25. Lazarian G, Quinquenel A, Bellal M, et al. Autoimmune haemolytic anaemia associated with COVID-19 infection. *British journal of haematology.* Juli 2020.
26. Taj S, Fatima SA, Imran S, et al. Role of hematological parameters in the stratification of COVID-19 disease severity. *Annals of Medicine and Surgery.* Feb 2021 1;62:68-72.
27. Ozcelik N, Ozyurt S, Yilmaz Kara B, et al. The value of the platelet count and platelet indices in differentiation of COVID-19 and influenza pneumonia. *Journal of Medical Virology.* April 2021; 93(4):2221-6.
28. Kazemi E, Soldoozi Nejat R, Ashkan F, et al. The laboratory findings and different COVID-19 severities: a systematic review and meta-analysis. *Annals of clinical microbiology and antimicrobials.* Desember 2021; 20(1):1-2.
29. Zhao K, Li R, Wu X, et al. Clinical features in 52 patients with COVID-19 who have increased leukocyte count: a retrospective analysis. *European Journal of Clinical Microbiology & Infectious Diseases.* Desember 2020; 39(12):2279-87.
30. Frater JL, Zini G, d'Onofrio G, et al. COVID-19 and the clinical hematology laboratory. *International journal of laboratory hematology.* Juni 2020; 42:11-8.
31. Sanyaolu A, Okorie C, Marinkovic A, et al. Comorbidity and its impact on patients with COVID-19. *SN comprehensive clinical medicine.* Agustus 2020; 2(8):1069-76.

32. Paudel SS. A meta-analysis of 2019 novel coronavirus patient clinical characteristics and comorbidities. Research Square. 2020.
33. Mejía F, Medina C, Cornejo E, et al. Oxygen saturation as a predictor of mortality in hospitalized adult patients with COVID-19 in a public hospital in Lima, Peru. PloS one. Desember 2020; 15(12):e0244171.
34. O'Carroll O, MacCann R, O'Reilly A, et al. Remote monitoring of oxygen saturation in individuals with COVID-19 pneumonia. European Respiratory Journal. 2020 Aug 1;56(2).

LAMPIRAN


Lampiran 1. Data Diri

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Lampiran 2 Surat Permohonan Izin Penelitian


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21 Oktober 2021

Kepada Yth. :
Direktur RSUD Pongtiku Kabupaten Toraja Utara
Di-
Tempat

Dengan hormat, disampaikan bahwa mahasiswa Program Studi Pendidikan Dokter Fakultas Kedokteran Universitas Hasanuddin di bawah ini :

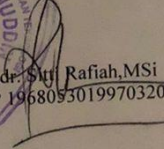
N a m a : Steven Reinaldi Mangiwa Linggi
N i m : C011181428

bermaksud melakukan penelitian di RSUD Pongtiku Kabupaten Toraja Utara dengan judul penelitian **“Karakteristik Pasien Covid - 19 Yang Dirawat Di RSUD Pongtiku, Kabupaten Toraja Utara 2021”**

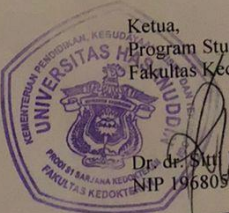
Sehubungan hal tersebut kiranya yang bersangkutan dapat diberi izin untuk melakukan Penelitian dalam rangka penyelesaian studinya.

Demikian permohonan kami, atas bantuan dan kerjasamanya disampaikan terima kasih.


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Lampiran 3 Surat Pengantar Untuk Mendapatkan Rekomendasi Etik


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Makassar

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Untuk maksud tersebut di atas, kami mohon kiranya yang bersangkutan dapat diberikan surat rekomendasi etik dalam rangka penyelesaian studinya.

Demikian permohonan kami, atas bantuan dan kerjasamanya disampaikan terima kasih.

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