



## DAFTAR PUSTAKA

- Ahn, D., Shin, H., Kim, M., Lee, S., Kim, H., Myoung, J., Kim, B. and Kim, S., 2020. Current Status of Epidemiology, Diagnosis, Therapeutics, and Vaccines for Novel Coronavirus Disease 2019 (COVID-19). *Journal of Microbiology and Biotechnology*, 30(3), pp.313-324.
- Akel, T., Qaqa, F., Abuarqoub, A. and Shamoone, F., 2020. Pulmonary embolism: A complication of COVID 19 infection. *Thrombosis Research*, 193, pp.79-82.
- Akoluk, A., Mazahir, U., Douedi, S., Aziz, A., Obagi, A., Kiss, D., Flynn, D., Costanzo, E., Simsir, S. and Saybolt, M., 2020. Pulmonary Embolism in COVID-19 Treated with VA-ECLS and Catheter tPA. *Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine*, 14, p.117954842095745.
- Alharthy, A., Faqih, F., Papanikolaou, J., Balhamar, A., Blaivas, M., Memish, Z. and Karakitsos, D., 2021. Thrombolysis in severe COVID-19 pneumonia with massive pulmonary embolism. *The American Journal of Emergency Medicine*, 41, pp.261.e1-261.e3.
- Avruscio, G., Camporese, G., Campello, E., Bernardi, E., Persona, P., Passarella, C., Noventa, F., Cola, M., Navalesi, P., Cattelan, A., Tiberio, I., Boscolo, A., Spiezia, L. and Simioni, P., 2020. COVID-19 and Venous Thromboembolism in Intensive Care or Medical Ward. *Clinical and Translational Science*, 13(6), pp.1108-1114.
- Cascella, M., Rajnik, M., Aleem, A., Dulebohn, S. and Napoli, R., 2021. *Features, Evaluation, and Treatment of Coronavirus (COVID-19)*. [online] Ncbi.nlm.nih.gov. Available at: <<https://www.ncbi.nlm.nih.gov/books/NBK554776/>> [Accessed 12 February 2020].



- Casey, K., Iteen, A., Nicolini, R. and Auten, J., 2020. COVID-19 pneumonia with hemoptysis: Acute segmental pulmonary emboli associated with novel coronavirus infection. *The American Journal of Emergency Medicine*, 38(7), pp.1544.e1-1544.e3.
- Centers for Disease Control and Prevention. 2021. *Coronavirus Disease 2019 (COVID-19) – Symptoms*. [online] Available at: <<https://www.cdc.gov/coronavirus/2019-ncov/symptoms-testing/symptoms.html>> [Accessed 28 December 2021].
- Contou, D., Pajot, O., Cally, R., Logre, E., Fraissé, M., Mentec, H. and Plantefève, G., 2020. Pulmonary embolism or thrombosis in ARDS COVID-19 patients: A French monocenter retrospective study. *PLOS ONE*, 15(8), p.e0238413.
- Fabre, O., Rebet, O., Carjaliu, I., Radutoiu, M., Gautier, L. and Hysi, I., 2020. Severe Acute Proximal Pulmonary Embolism and COVID-19: A Word of Caution. *The Annals of Thoracic Surgery*, 110(5), pp.e409-e411.
- Fauvel, C., Weizman, O., Trimaille, A., Mika, D., Pommier, T., Pace, N., Douair, A., Barbin, E., Fraix, A., Bouchot, O., Benmansour, O., Godeau, G., Mecheri, Y., Lebourdon, R., Yvorel, C., Massin, M., Leblon, T., Chabbi, C., Cugney, E., Benabou, L., Aubry, M., Chan, C., Boufoula, I., Barnaud, C., Bothorel, L., Duceau, B., Sutter, W., Waldmann, V., Bonnet, G., Cohen, A. and Pezel, T., 2020. Pulmonary embolism in COVID-19 patients: a French multicentre cohort study. *European Heart Journal*, 41(32), pp.3058-3068.
- Franco-Moreno, A., Herrera-Morueco, M., Mestre-Gómez, B., Muñoz-Rivas, N., Abad-Motos, A., Salazar-Chiriboga, D., Duffort-Falcó, M., Medrano-Izquierdo, P., Bustamante-Fermosel, A., Pardo-Guimera, V., Ulla-Anés, M. and Torres-Macho, J., 2020. Incidence of Deep Venous Thrombosis in Patients With COVID -19 and Pulmonary Embolism. *Journal of Ultrasound in Medicine*, 40(7), pp.1411-1416.
- Galastri, F., Valle, L., Affonso, B., Silva, M., Garcia, R., Junior, M., Ferraz, L., de Matos, G., de la Cruz Scarin, F. and Nasser, F., 2020. COVID-19 complicated



- by pulmonary embolism treated with catheter directed thrombectomy. *Vasa*, 49(4), pp.333-337.
- Ge, H., Wang, X., Yuan, X., Xiao, G., Wang, C., Deng, T., Yuan, Q. and Xiao, X., 2020. The epidemiology and clinical information about COVID-19. *European Journal of Clinical Microbiology & Infectious Diseases*, 39(6), pp.1011-1019.
- Griffin, D., Jensen, A., Khan, M., Chin, J., Chin, K., Saad, J., Parnell, R., Awwad, C. and Patel, D., 2020. Pulmonary Embolism and Increased Levels of d-Dimer in Patients with Coronavirus Disease. *Emerging Infectious Diseases*, 26(8), pp.1941-1943.
- Gómez, C., Sun, C., Tsai, I., Chang, Y., Lin, M., Hung, I., Chang, Y., Wang, L., Lin, Y. and Hung, K., 2021. Mortality and risk factors associated with pulmonary embolism in coronavirus disease 2019 patients: a systematic review and meta-analysis. *Scientific Reports*, 11(1).
- Goudouris 2021 : Goudouris, E., 2021. Laboratory diagnosis of COVID-19. *Jornal de Pediatria*, 97(1), pp.7-12.
- Haider, M., Abbas, F. and Hafeez, W., 2020. A 46-Year-Old Woman Who Presented with Diabetic Ketoacidosis and COVID-19 Pneumonia with Multiple Pulmonary Thromboemboli: A Case Report. *American Journal of Case Reports*, 21.
- Howard, L., 2019. Acute pulmonary embolism. *Clinical Medicine*, 19(3), pp.243-247.
- Jan Bělohlávek, A., 2021. *Pulmonary embolism, part I: Epidemiology, risk factors and risk stratification, pathophysiology, clinical presentation, diagnosis and nonthrombotic pulmonary embolism*. [online] PubMed Central (PMC). Available at: <<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3718593/>> [Accessed 11 February 2021]



- Jin, Y., Yang, H., Ji, W., Wu, W., Chen, S., Zhang, W. and Duan, G., 2020. Virology, Epidemiology, Pathogenesis, and Control of COVID-19. *Viruses*, 12(4), p.372.
- Khodamoradi, Z., Boogar, S., Shirazi, F. and Kouhi, P., 2020. COVID-19 and Acute Pulmonary Embolism in Postpartum Patient. *Emerging Infectious Diseases*, 26(8), pp.1937-1939.
- La Marca, A., Capuzzo, M., Paglia, T., Roli, L., Trenti, T. and Nelson, S., 2020. Testing for SARS-CoV-2 (COVID-19): a systematic review and clinical guide to molecular and serological in-vitro diagnostic assays. *Reproductive BioMedicine Online*, 41(3), pp.483-499.
- Lavorini, F., Di Bello, V., De Rimini, M., Lucignani, G., Marconi, L., Palareti, G., Pesavento, R., Prisco, D., Santini, M., Sverzellati, N., Palla, A. and Pistolesi, M., 2013. Diagnosis and treatment of pulmonary embolism: a multidisciplinary approach. *Multidisciplinary Respiratory Medicine*, 8(1), p.75.
- Lorenzo, C., Francesca, B., Francesco, P., Elena, C., Luca, S. and Paolo, S., 2020. Acute pulmonary embolism in COVID-19 related hypercoagulability. *Journal of Thrombosis and Thrombolysis*, 50(1), pp.223-226.
- Martin, K., Molsberry, R., Cuttica, M., Desai, K., Schimmel, D. and Khan, S., 2020. Time Trends in Pulmonary Embolism Mortality Rates in the United States, 1999 to 2018. *Journal of the American Heart Association*, 9(17).
- Mason, R., 2020. Pathogenesis of COVID-19 from a cell biology perspective. *European Respiratory Journal*, 55(4), p.2000607.
- Miesbach, W. and Makris, M., 2020. COVID-19: Coagulopathy, Risk of Thrombosis, and the Rationale for Anticoagulation. *Clinical and Applied Thrombosis/Hemostasis*, 26, p.107602962093814.
- Miró, Ò., Jiménez, S., Mebazaa, A., Freund, Y., Burillo-Putze, G., Martín, A., Martín-Sánchez, F., García-Lamberechts, E., Alquézar-Arbé, A., Jacob, J.,



- Llorens, P., Piñera, P., Gil, V., Guardiola, J., Cardozo, C., Mòdol Deltell, J., Tost, J., Aguirre Tejedo, A., Palau-Vendrell, A., LLauger García, L., Adroher Muñoz, M., del Arco Galán, C., Agudo Villa, T., López-Laguna, N., López Díez, M., Beddar Chaib, F., Quero Motto, E., González Tejera, M., Ponce, M., González del Castillo, J., Miró, Ò., Jiménez, S., del Castillo, J., Martín-Sánchez, F., Llorens, P., Burillo-Putze, G., Martín, A., Salmerón, P., Lamberechts, E., Jacob, J. and Alquézar-Arbé, A., 2021. Pulmonary embolism in patients with COVID-19: incidence, risk factors, clinical characteristics, and outcome. *European Heart Journal*, 42(33), pp.3127-3142.
- Páramo, J., 2020. Pulmonary Embolism, Pulmonary Microvascular Thrombosis, or Both in COVID-19?. *Clinical and Applied Thrombosis/Hemostasis*, 26, p.107602962093395.
- Poissy, J., Goutay, J., Caplan, M., Parmentier, E., Duburcq, T., Lassalle, F., Jeanpierre, E., Rauch, A., Labreuche, J., Susen, S., Cousin, N., Durand, A., El Kalioubie, A., Favory, R., Girardie, P., Houard, M., Jaillette, E., Jourdain, M., Ledoux, G., Mathieu, D., Moreau, A., Niles, C., Nseir, S., Onimus, T., Préau, S., Robiquet, L., Rouzé, A., Simonnet, A., Six, S., Toussaint, A., Dupont, A., Bauters, A., Zawadzki, C., Paris, C., Trillot, N., Wibaut, B., Hochart, A., Marichez, C., Dalibard, V., Vanderziepe, S., Bourgeois, L., Gaul, A., Jospin, A., Stepina, N., Pradines, B., Tournoys, A., Brousseau, T., Rémy, M. and Hutt, A., 2020. Pulmonary Embolism in Patients With COVID-19. *Circulation*, 142(2), pp.184-186.
- Polat, V. and Bostancı, G., 2020. Sudden death due to acute pulmonary embolism in a young woman with COVID-19. *Journal of Thrombosis and Thrombolysis*, 50(1), pp.239-241.
- Rivera-Lebron, B., McDaniel, M., Ahrar, K., Alrifai, A., Dudzinski, D., Fanola, C., Blais, D., Janicke, D., Melamed, R., Mohrien, K., Rozycski, E., Ross, C., Klein, A., Rali, P., Teman, N., Yarboro, L., Ichinose, E., Sharma, A., Bartos,



- J., Elder, M., Keeling, B., Palevsky, H., Naydenov, S., Sen, P., Amoroso, N., Rodriguez-Lopez, J., Davis, G., Rosovsky, R., Rosenfield, K., Kabrhel, C., Horowitz, J., Giri, J., Tapson, V. and Channick, R., 2019. Diagnosis, Treatment and Follow Up of Acute Pulmonary Embolism: Consensus Practice from the PERT Consortium. *Clinical and Applied Thrombosis/Hemostasis*, 25, p.107602961985303.
- Riyahi, S., Dev, H., Behzadi, A., Kim, J., Attari, H., Raza, S., Margolis, D., Jonisch, A., Megahed, A., Bamashmos, A., Elfatairy, K. and Prince, M., 2021. Pulmonary Embolism in Hospitalized Patients with COVID-19: A Multicenter Study. *Radiology*, 301(3), pp.E426-E433.
- Singhal, T., 2020. A Review of Coronavirus Disease-2019 (COVID-19). *The Indian Journal of Pediatrics*, 87(4), pp.281-286.
- Turetz, M., Sideris, A., Friedman, O., Triphathi, N. and Horowitz, J., 2018. Epidemiology, Pathophysiology, and Natural History of Pulmonary Embolism. *Seminars in Interventional Radiology*, 35(02), pp.92-98.
- Ullah, W., Saeed, R., Sarwar, U., Patel, R. and Fischman, D., 2020. COVID-19 Complicated by Acute Pulmonary Embolism and Right-Sided Heart Failure. *JACC: Case Reports*, 2(9), pp.1379-1382.
- Covid19.who.int. 2021. *WHO Coronavirus (COVID-19) Dashboard*. [online] Available at: <<https://covid19.who.int>> [Accessed 28 December 2021].
- Vyas, V. and Goyal, A., 2021. *Acute Pulmonary Embolism*. [online] Ncbi.nlm.nih.gov. Available at: <<https://www.ncbi.nlm.nih.gov/books/NBK560551/>> [Accessed 13 February 2021].
- Willim, H.A., Hardigloeh, A.T., Supit, A.I., Handriyani. 2020. Koagulopati pada Coronavirus Disease-2019 (COVID-19): Tinjauan pustaka. *Intisari Sains Medis* 11(3), pp.749-756.
- Xu, Z., Shi, L., Wang, Y., Zhang, J., Huang, L., Zhang, C., Liu, S., Zhao, P., Liu, H., Zhu, L., Tai, Y., Bai, C., Gao, T., Song, J., Xia, P., Dong, J., Zhao, J. and



- Wang, F., 2020. Pathological findings of COVID-19 associated with acute respiratory distress syndrome. *The Lancet Respiratory Medicine*, 8(4), pp.420-422.
- Yu, H., Qin, C., Chen, M., Wang, W. and Tian, D., 2020. D-dimer level is associated with the severity of COVID-19. *Thrombosis Research*, 195, pp.219-225.