

## REFERENCES

- Abou-Ismaïl, M.Y., Diamond, A., Kapoor, S., Arafah, Y. and Nayak, L., 2020. The hypercoagulable state in COVID-19: Incidence, pathophysiology, and management. *Thrombosis research*, 194, pp.101-115.
- Albitar, O., Ballouze, R., Ooi, J.P. and Ghadzi, S.M.S., 2020. Risk factors for mortality among COVID-19 patients. *Diabetes research and clinical practice*, 166, p.108293.
- Ali, N., 2020. Elevated level of C-reactive protein may be an early marker to predict risk for severity of COVID-19. *Journal of medical virology*, 92(11), p.2409.
- Rivera-Lebron, B., McDaniel, M., Ahrar, K., Alrifai, A., Dudzinski, D.M., Fanola, C., Blais, D., Janicke, D., Melamed, R., Mohrien, K. and Rozycki, E., 2019. Diagnosis, treatment and follow up of acute pulmonary embolism: consensus practice from the PERT Consortium. *Clinical and Applied Thrombosis/Hemostasis*, 25, p.1076029619853037.
- Cao, W. and Li, T. (2020) "COVID-19: towards understanding of pathogenesis", *Cell Research*, 30(5), pp. 367-369. doi: 10.1038/s41422-020-0327-4.
- Chen, J., Wang, X., Zhang, S., Lin, B., Wu, X., Wang, Y., Wang, X., Yang, M., Sun, J. and Xie, Y., 2020. Characteristics of acute pulmonary embolism in patients with COVID-19 associated pneumonia from the city of Wuhan. *Clinical and Applied Thrombosis/Hemostasis*, 26, p.1076029620936772
- 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.

Du Toit, A., 2020. Outbreak of a novel coronavirus. *Nature Reviews Microbiology*, 18(3), pp.123-123.

Faggiano, P., Bonelli, A., Paris, S., Milesi, G., Bisegna, S., Bernardi, N., Curnis, A., Agricola, E. and Maroldi, R., 2020. Acute pulmonary embolism in COVID-19 disease: Preliminary report on seven patients. *International Journal of Cardiology*, 313, pp.129-131.

Fauvel, C., Weizman, O., Trimaille, A., Mika, D., Pommier, T., Pace, N., Douair, A., Barbin, E., Fraix, A., Bouchot, O. and Benmansour, O., 2020. Pulmonary embolism in COVID-19 patients: a French multicentre cohort study. *European heart journal*, 41(32), pp.3058-3068.

Gallo Marin, B., Aghagoli, G., Lavine, K., Yang, L., Siff, E.J., Chiang, S.S., Salazar-Mather, T.P., Dumenco, L., Savaria, M.C., Aung, S.N. and Flanigan, T., 2021. Predictors of COVID-19 severity: a literature review. *Reviews in medical virology*, 31(1), pp.1-10.

Jiménez, D., Aujesky, D., Moores, L., Gómez, V., Lobo, J. L., Uresandi, F., ... & Monreal, M. (2010). Simplification of the Pulmonary Embolism Severity Index for Prognostication in Patients with Acute Symptomatic Pulmonary Embolism. *Archives of Internal Medicine*, 170(15), 1383-1389. doi:10.1001/archinternmed.2010.199

Kline, J. A., Hernandez, J., Garrett, J. S., Jones, A. E., & Miller, C. D. (2011). Implementation of a Guideline for Nontargeted D-dimer Testing in the Evaluation of Pulmonary Embolism: A Pilot Study. *Journal of Thrombosis and Haemostasis*, 9(9), 1816-1823. doi:10.1111/j.1538-7836.2011.04444.x

Konstantinides, S.V., Meyer, G., Becattini, C., Bueno, H., Geersing, G.J., Harjola, V.P., Huisman, M.V., Humbert, M., Jennings, C.S., Jiménez, D. and Kucher, N., 2020. 2019 ESC Guidelines for the diagnosis and management of acute pulmonary embolism developed in collaboration with the European Respiratory Society (ERS) The Task Force for the diagnosis and management of acute pulmonary embolism of the European Society of Cardiology (ESC). *European heart journal*, 41(4), pp.543-603.

Lehmann, A., Prosch, H., Zehetmayer, S., Gysan, M.R., Bernitzky, D., Vonbank, K., Idzko, M. and Gompelmann, D., 2021. Impact of persistent D-dimer elevation following recovery from COVID-19. *PLoS One*, 16(10), p.e0258351.

Nile, S.H., Nile, A., Qiu, J., Li, L., Jia, X. and Kai, G., 2020. COVID-19: Pathogenesis, cytokine storm and therapeutic potential of interferons. *Cytokine & growth factor reviews*, 53, pp.66-70.

Poyiadji, N., Cormier, P., Patel, P.Y., Hadied, M.O., Bhargava, P., Khanna, K., Nadig, J., Keimig, T., Spizarny, D., Reeser, N. and Klochko, C., 2020. Acute pulmonary embolism and COVID-19. *Radiology*, 297(3), pp.E335-E338.

Rozaliyani, A., Savitri, A.I., Setianingrum, F., Shelly, T.N., Ratnasari, V., Kuswindarti, R., Salama, N., Oktavia, D., Widyastuti, W. and Handayani, D., 2020. Factors associated with death in COVID-19 patients in Jakarta, Indonesia: an epidemiological study. *Acta Med Indones*, 52(3), pp.246-54.

Sakr, Y., Giovini, M., Leone, M., Pizzilli, G., Kortgen, A., Bauer, M., Tonetti, T., Duclos, G., Zieleskiewicz, L., Buschbeck, S. and Ranieri, V.M., 2020.

- Pulmonary embolism in patients with coronavirus disease-2019 (COVID-19) pneumonia: a narrative review. *Annals of intensive care*, 10, pp.1-13.
- Vandenberg, O., Martiny, D., Rochas, O., van Belkum, A. and Kozlakidis, Z., 2021. Considerations for diagnostic COVID-19 tests. *Nature Reviews Microbiology*, 19(3), pp.171-183.
- Weissleder, R., Lee, H., Ko, J. and Pittet, M.J., 2020. COVID-19 diagnostics in context. *Science translational medicine*, 12(546), p.eabc1931.
- Wichmann, D., Sperhake, J.P., Lütgehetmann, M., Steurer, S., Edler, C., Heinemann, A., Heinrich, F., Mushumba, H., Kniep, I., Schröder, A.S. and Burdelski, C., 2020. Autopsy findings and venous thromboembolism in patients with COVID-19: a prospective cohort study. *Annals of internal medicine*, 173(4), pp.268-277.
- World Health Organization (2021) Living guidance for clinical management of COVID-19, Who.int. Available at: <https://apps.who.int/iris/bitstream/handle/10665/349321/WHO-2019-nCoV-clinical-2021.2-eng.pdf>
- Wu, Z. and McGoogan, J.M., 2020. Characteristics of and important lessons from the coronavirus disease 2019 (COVID-19) outbreak in China: summary of a report of 72 314 cases from the Chinese Center for Disease Control and Prevention. *Jama*, 323(13), pp.1239-1242.
- Zhao, Z., Chen, A., Hou, W., Graham, J.M., Li, H., Richman, P.S., Thode, H.C., Singer, A.J. and Duong, T.Q., 2020. Prediction model and risk scores of ICU admission and mortality in COVID-19. *PloS one*, 15(7), p.e0236618.

Zhou, F., Yu, T., Du, R., Fan, G., Liu, Y., Liu, Z., Xiang, J., Wang, Y., Song, B., Gu, X. and Guan, L., 2020. Clinical course and risk factors for mortality of adult inpatients with COVID-19 in Wuhan, China: a retrospective cohort study. *The lancet*, 395(10229), pp.1054-1062.