



### 3 論文

令和4年度、各病院において新型コロナウイルス感染症への対応を通じて執筆された論文は次のとおりです。

(1) がんセンター

<英語論文>

Yu Hara, Jun Tsukiji, Aya Yabe, Yoshika Onishi, Haruka Hirose, Masaki Yamamoto, Makoto Kudo, Takeshi Kaneko, Toshiaki Ebina. Heme Oxygenase-1 as an Important Predictor of the Severity of COVID-19. PLoS One. 2022; 17(8): e0273500. Published online 2022 Aug 24. doi: 10.1371/journal.pone.0273500

(2) 循環器呼吸器病センター

<英語論文>

Oda T, Hagiwara E, Yamaya T, Ogura T. Timeline of oxygen demand in patients with COVID-19 Pneumonia. Intern Med. 2022 Dec 15;61(24):3651-3658.

Sakayori M, Hagiwara E, Baba T, Kitamura H, Sekine A, Ikeda S, Tabata E, Yamada S, Fujimoto K, Ogura T. Incidence of acute exacerbation in patients with interstitial lung disease after COVID-19 vaccination. J Infect Chemother. 2023 Jan;29(1):105-108

Japan COVID-19 Task Force (Ogura T, Kitamura H, Hagiwara E, Murohashi K). Characteristics of hospitalized patients with COVID-19 during the first to fifth waves of infection: a report from the Japan COVID-19 Task Force. BMC Infect Dis. 2022 ;22(1):935. doi: 10.1186/s12879-022-07927-w

Japan COVID-19 Task Force (Ogura T, Kitamura H, Hagiwara E, Murohashi K). The whole blood transcriptional regulation landscape in 465 COVID-19 infected samples from Japan COVID-19 Task Force. Nat Commun. 2022;13(1):4830. doi: 10.1038/s41467-022-32276-2

Japan COVID-19 Task Force (Ogura T, Kitamura H, Hagiwara E, Murohashi K). DOCK2 is involved in the host genetics and biology of severe COVID-19. Nature 2022;609(7928):754-760

