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Patients with hematologic malignancies are more vulnerable to infections, as the disease itself and its treatments impact immunity and homeostasis. In this issue, Malin Hultcrantz, Ola Landgren, and colleagues report real-life clinical data on the severity of SARS-CoV-2 in a large cohort of multiple myeloma patients hospitalized with the infection at the peak of the epidemic. This multicenter study encompasses a broad spectrum of patients across myeloma stages, comorbidities, and anticancer and COVID-19–mitigating treatments. The study associates elevated inflammatory markers with combined adverse endpoint. It also identifies significantly higher mortality rates among Black or Hispanic/Latino as compared to White patients. These findings provide groundwork to understanding vulnerabilities of patients with blood malignancies to COVID-19 and may inform prioritizing frontline COVID-19 therapies, as they become available, to those at highest risk. For details, please see the article on page 234 and the accompanying commentary on page 218.
BLOOD CANCER DISCOVERY

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