

Association of Intensive Care Unit Patient Load and Denial of Care at Department of Veterans Affairs Hospitals During the COVID-19 Pandemic

JAMA Network Open

2020;4:e2034266

DOI: [10.1001/jamanetworkopen.2020.34266](https://doi.org/10.1001/jamanetworkopen.2020.34266)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Decision support tool for hospital resource allocation during the COVID-19 pandemic. Informatics in Medicine Unlocked, 2021, 24, 100618.	1.9	10
2	Epidemiology and microbiology of ventilator-associated pneumonia in COVID-19 patients: a multicenter retrospective study in 188 patients in an un-inundated French region. Critical Care, 2021, 25, 72.	2.5	83
4	Racial Equity in Crisis Standards of Care—Reassuring Data or Reason for Concern?. JAMA Network Open, 2021, 4, e214527.	2.8	3
10	Outcomes for Patients Following Hospitalization for COVID-19. JAMA - Journal of the American Medical Association, 2021, 325, 1511.	3.8	18
12	Outcome Improvement Between the First Two Waves of the Coronavirus Disease 2019 Pandemic in a Single Tertiary-Care Hospital in Belgium. , 2021, 3, e0438.		27
13	Hospital capacities and shortages of healthcare resources among US hospitals during the coronavirus disease 2019 (COVID-19) pandemic, National Healthcare Safety Network (NHSN), March 27—July 14, 2020. Infection Control and Hospital Epidemiology, 2022, 43, 1473-1476.	1.0	35
14	Anticipating outcomes for patients with COVID-19 and identifying prognosis patterns. Lancet Infectious Diseases, The, 2021, 21, 744-745.	4.6	8
15	Neutrophil-to-Lymphocyte Ratio and Early Variation of NLR to Predict In-Hospital Mortality and Severity in ED Patients with SARS-CoV-2 Infection. Journal of Clinical Medicine, 2021, 10, 2563.	1.0	8
16	Early Intubation and Increased Coronavirus Disease 2019 Mortality: A Propensity Score—Matched Retrospective Cohort Study. , 2021, 3, e0452.		8
17	Review of epidemic, containment strategies, clinical management, and economic evaluation of COVID-19 pandemic. Journal of the Formosan Medical Association, 2021, 120, S6-S18.	0.8	16
18	Coronavirus disease 2019 respiratory failure: what is the best supportive care for patients who require ICU admission?. Current Opinion in Critical Care, 2021, 27, 462-467.	1.6	5
19	Hospital complications among older adults: Better processes could reduce the risk of delirium. Health Services Management Research, 2022, 35, 154-163.	1.0	7
20	A national retrospective study of the association between serious operational problems and COVID-19 specific intensive care mortality risk. PLoS ONE, 2021, 16, e0255377.	1.1	3
21	Guidance for Implementing COVID-19 Prevention Strategies in the Context of Varying Community Transmission Levels and Vaccination Coverage. Morbidity and Mortality Weekly Report, 2021, 70, 1044-1047.	9.0	111
22	Trends in ICU Mortality From Coronavirus Disease 2019: A Tale of Three Surges. Critical Care Medicine, 2022, 50, 245-255.	0.4	28
24	Disparities in Sepsis Outcomes May Be Attributable to Access to Care*. Critical Care Medicine, 2021, 49, 1358-1360.	0.4	2
25	Mortality Among Noncoronavirus Disease 2019 Critically Ill Patients Attributable to the Pandemic in France. Critical Care Medicine, 2022, 50, 138-143.	0.4	10
26	What we learned in the past year in managing our COVID-19 patients in intensive care units?. World Journal of Critical Care Medicine, 2021, 10, 81-101.	0.8	5

#	ARTICLE	IF	CITATIONS
27	Clinical subphenotypes in COVID-19: derivation, validation, prediction, temporal patterns, and interaction with social determinants of health. <i>Npj Digital Medicine</i> , 2021, 4, 110.	5.7	18
28	Temporal Trends in ICU Survival for Coronavirus Disease 2019. <i>Critical Care Medicine</i> , 2021, Publish Ahead of Print, 1986-1988.	0.4	1
29	The impact of resource limitations on care delivery and outcomes: routine variation, the coronavirus disease 2019 pandemic, and persistent shortage. <i>Current Opinion in Critical Care</i> , 2021, 27, 513-519.	1.6	26
30	Deconstructing improvements and hospital variation in COVID-19 mortality rates during the early pandemic wave: the effects of wave evolution and advances in testing, treatment, and hospital care quality. <i>BMJ Quality and Safety</i> , 2022, 31, 168-171.	1.8	0
31	The association between mechanical ventilator compatible bed occupancy and mortality risk in intensive care patients with COVID-19: a national retrospective cohort study. <i>BMC Medicine</i> , 2021, 19, 213.	2.3	28
32	Clinical Trends Among U.S. Adults Hospitalized With COVID-19, March to December 2020. <i>Annals of Internal Medicine</i> , 2021, 174, 1409-1419.	2.0	45
33	Evaluation of Vaccination Strategies to Compare Efficient and Equitable Vaccine Allocation by Race and Ethnicity Across Time. <i>JAMA Health Forum</i> , 2021, 2, e212095.	1.0	5
34	Variation in Strategies to Increase Critical Care Services During the COVID-19 Pandemic. <i>Chest</i> , 2021, 160, 391-392.	0.4	0
35	Comparing COVID-19 risk factors in Brazil using machine learning: the importance of socioeconomic, demographic and structural factors. <i>Scientific Reports</i> , 2021, 11, 15591.	1.6	23
36	Deconstructing the Treatment Effect of Remdesivir in the Adaptive Coronavirus Disease 2019 (COVID-19) Treatment Trial-1: Implications for Critical Care Resource Utilization. <i>Clinical Infectious Diseases</i> , 2022, 74, 2209-2217.	2.9	11
37	Predictive Value of an Age-Based Modification of the National Early Warning System in Hospitalized Patients With COVID-19. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab421.	0.4	4
38	CT of Post-Acute Lung Complications of COVID-19. <i>Radiology</i> , 2021, 301, E383-E395.	3.6	115
39	Difference in mortality among individuals admitted to hospital with COVID-19 during the first and second waves in South Africa: a cohort study. <i>The Lancet Global Health</i> , 2021, 9, e1216-e1225.	2.9	131
40	Is Coronavirus Disease 2019 (COVID-19) Less Deadly Now? Trends in In-Hospital Mortality Among Hospitalized COVID-19 Patients in the United States. <i>Clinical Infectious Diseases</i> , 2022, 74, 2238-2242.	2.9	14
41	Mass Critical Care Surge Response During COVID-19. <i>Chest</i> , 2022, 161, 429-447.	0.4	31
44	Clinical characteristics and outcomes of invasively ventilated patients with COVID-19 in Argentina (SATICOVID): a prospective, multicentre cohort study. <i>Lancet Respiratory Medicine</i> , 2021, 9, 989-998.	5.2	79
45	Remote monitoring of COVID-19 positive high-risk patients in domestic isolation: A feasibility study. <i>PLoS ONE</i> , 2021, 16, e0257095.	1.1	23
46	Association Between Pandemic Coronavirus Disease 2019 Public Health Measures and Reduction in Critical Care Utilization Across ICUs in Alberta, Canada. <i>Critical Care Medicine</i> , 2022, 50, 353-362.	0.4	11

#	ARTICLE	IF	CITATIONS
47	Latent Class Analysis Reveals COVID-19-related Acute Respiratory Distress Syndrome Subgroups with Differential Responses to Corticosteroids. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 1274-1285.	2.5	121
48	External validation of the 4C Mortality Score for patients with COVID-19 and pre-existing cardiovascular diseases/risk factors. <i>BMJ Open</i> , 2021, 11, e052708.	0.8	20
49	Automated Triage System for Intensive Care Admissions during the COVID-19 Pandemic Using Hybrid XGBoost-AHP Approach. <i>Sensors</i> , 2021, 21, 6379.	2.1	24
50	Association Between Caseload Surge and COVID-19 Survival in 558 U.S. Hospitals, March to August 2020. <i>Annals of Internal Medicine</i> , 2021, 174, 1240-1251.	2.0	133
51	Association of COVID-19 case fatality rate with disease burden: an ecological analysis in Italy during the first wave. <i>International Journal of Infectious Diseases</i> , 2021, 111, 186-189.	1.5	6
52	Budget constrained machine learning for early prediction of adverse outcomes for COVID-19 patients. <i>Scientific Reports</i> , 2021, 11, 19543.	1.6	6
53	Increased Recovery and Survival in Patients With COVID-19 Respiratory Failure Following Treatment with Aviptadil: Report #1 of the ZYESAMI COVID-19 Research Group. <i>SSRN Electronic Journal</i> , 0, , .	0.4	3
54	Intensive Care Unit Strain and Mortality Risk Among Critically Ill Patients With COVID-19—There Is No “Mea” in COVID. <i>JAMA Network Open</i> , 2021, 4, e2035041.	2.8	18
55	COVID-19 hospital prevalence as a risk factor for mortality: an observational study of a multistate cohort of 62 hospitals. <i>BMJ Quality and Safety</i> , 2022, 31, 45-53.	1.8	13
56	COVID-19 pandemic in ICU. Limited resources for many patients: approaches and criteria for triaging. <i>Minerva Anestesiologica</i> , 2021, 87, 1367-1379.	0.6	12
57	The potential role of ICU capacity strain in COVID-19 mortality: comparison between first and second waves in Pavia, Italy. <i>Journal of Anesthesia, Analgesia and Critical Care</i> , 2021, 1, .	0.5	1
58	Longer Prehospitalization and Preintubation Periods in Intubated Non-survivors and ECMO Patients With COVID-19: A Systematic Review and Meta-Analysis. <i>Frontiers in Medicine</i> , 2021, 8, 727101.	1.2	2
59	Pressure on the Health-Care System and Intensive Care Utilization During the COVID-19 Outbreak in the Lombardy Region of Italy: A Retrospective Observational Study in 43,538 Hospitalized Patients. <i>American Journal of Epidemiology</i> , 2022, 191, 137-146.	1.6	34
60	Impact of ICU transfers on the mortality rate of patients with COVID-19: insights from comprehensive national database in France. <i>Annals of Intensive Care</i> , 2021, 11, 151.	2.2	19
61	Scarce Health Care Resources and Equity during COVID-19: Lessons from the History of Kidney Failure Treatment. <i>Kidney360</i> , 2021, 2, 2024-2026.	0.9	4
62	Prone positioning for non-intubated hypoxaemic patients with COVID-19: cheap, easy and makes sense, but does it work?. <i>European Respiratory Journal</i> , 2022, 59, 2102416.	3.1	0
63	Conceptual causal framework to assess the effect of SARS-CoV-2 variants on COVID-19 disease severity among hospitalized patients. <i>Archives of Public Health</i> , 2021, 79, 185.	1.0	10
64	Mortality in hospitalized COVID-19 patients was associated with the COVID-19 admission rate during the first year of the pandemic in Sweden. <i>Infectious Diseases</i> , 2022, 54, 145-151.	1.4	20

#	ARTICLE	IF	CITATIONS
65	Increasing ICU capacity to accommodate higher demand during the COVID-19 pandemic. Medical Journal of Australia, 2021, 215, 513-517.	0.8	22
66	Adapting the Surveillance Platform for Enteric and Respiratory Infectious Organisms at United States Veterans Affairs Medical Centers (SUPERNOVA) for COVID-19 Among Hospitalized Adults: Surveillance Protocol. Frontiers in Public Health, 2021, 9, 739076.	1.3	3
67	Characteristics and Outcomes of US Patients Hospitalized With COVID-19. American Journal of Critical Care, 2022, 31, 146-157.	0.8	16
69	Mortality comparison between the first and second/third waves among 3,795 critical COVID-19 patients with pneumonia admitted to the ICU: A multicentre retrospective cohort study. Lancet Regional Health - Europe, The, 2021, 11, 100243.	3.0	99
70	Comparison of Clinical Characteristics and Outcome of Critically Ill Patients Admitted to Tertiary Care Intensive Care Units in India during the Peak Months of First and Second Waves of COVID-19 Pandemic: A Retrospective Analysis. Indian Journal of Critical Care Medicine, 2021, 25, 1349-1356.	0.3	6
71	COVID-19 outcomes among adult patients treated with long-term opioid therapy for chronic non-cancer pain in the USA: a retrospective cohort study. BMJ Open, 2021, 11, e056436.	0.8	17
72	VA Technology Transfer Program Responds to Covid-19 Pandemic. Technology and Innovation, 2022, 22, 173-179.	0.2	0
73	Optimizing Inter-Hospital Patient Transfer Decisions During a Pandemic: A Queueing Network Approach. SSRN Electronic Journal, 0, , .	0.4	0
74	Hospitalization, Mechanical Ventilation, and Case-Fatality Outcomes in US Veterans with COVID-19 Disease During 2020. SSRN Electronic Journal, 0, , .	0.4	0
75	Characteristics and Outcomes of Patients With Frailty Admitted to ICU With Coronavirus Disease 2019: An Individual Patient Data Meta-Analysis. , 2022, 4, e0616.		18
76	Helicopter-assisted interhospital transport of ventilated patients with COVID-19 infectionâ€”data from the first three waves of the pandemic. Deutsches Ärztblatt International, 0, , .	0.6	0
77	Critically ill patients boarding in the emergency department and the association with intensive care unit length of stay and hospital mortality during the COVID-19 pandemic. Baylor University Medical Center Proceedings, 2022, 35, 1-4.	0.2	2
78	Recommendations for the management of critically ill patients with COVID-19 in Intensive Care Units. Medicina Intensiva (English Edition), 2022, 46, 81-89.	0.1	5
79	Anticoagulation as a therapeutic strategy for hospitalised patients with COVID-19. Thrombosis Update, 2022, 6, 100097.	0.4	1
80	Critical Care Among Disadvantaged Minority Groups Made Equitable: Trends Throughout the COVID-19 Pandemic. Journal of Racial and Ethnic Health Disparities, 2023, 10, 660-670.	1.8	2
81	Perceptions Regarding the SARS-CoV-2 Pandemicâ€™s Impact on Neurocritical Care Delivery. Journal of Neurosurgical Anesthesiology, 2022, Publish Ahead of Print, .	0.6	3
82	Intensive care burden of COVID-19 in tertiary care hospitals during the first year of outbreak in Kawasaki City, Japan: A retrospective cohort study. Journal of Infection and Chemotherapy, 2022, , .	0.8	2
83	Does Unprecedented ICU Capacity Strain, As Experienced During the COVID-19 Pandemic, Impact Patient Outcome?. Critical Care Medicine, 2022, 50, e548-e556.	0.4	26

#	ARTICLE	IF	CITATIONS
84	Evaluation of a COVID-19 emergency department observation protocol. American Journal of Emergency Medicine, 2022, 56, 205-210.	0.7	2
85	Interplay Between Risk Perception, Behavior, and COVID-19 Spread. Frontiers in Physics, 2022, 10, .	1.0	16
86	ELMO: an innovative interface for noninvasive ventilation. Jornal Brasileiro De Pneumologia, 2022, 48, e20220005.	0.4	0
87	A machine learning model for predicting deterioration of COVID-19 inpatients. Scientific Reports, 2022, 12, 2630.	1.6	21
88	Mortality of Mechanically Ventilated COVID-19 Patients in Traditional versus Expanded ICUs in NY. Annals of the American Thoracic Society, 2022, , .	1.5	8
89	Decreased hospital length of stay and intensive care unit admissions for non-COVID blunt trauma patients during the COVID-19 pandemic. American Journal of Surgery, 2022, 224, 90-95.	0.9	6
90	A descriptive report of the rapid implementation of automated MRC-ICU calculations in the EMR of an academic medical center. American Journal of Health-System Pharmacy, 2022, , .	0.5	11
91	A Novel Method to Improve the Identification of Time of Intubation for Retrospective EHR Data Analysis During a Time of Resource Strain, the COVID-19 Pandemic. American Journal of Medical Quality, 2022, Publish Ahead of Print, .	0.2	2
92	Health security warning intelligence during first contact with COVID: an operations perspective. Intelligence and National Security, 2022, 37, 216-240.	0.3	0
93	The Impact of Age on In-Hospital Mortality in Critically Ill COVID-19 Patients: A Retrospective and Multicenter Study. Diagnostics, 2022, 12, 666.	1.3	5
94	Respiratory ECMO Survival Prediction (RESP) Score for COVID-19 Patients Treated with ECMO. ASAIO Journal, 2022, 68, 486-491.	0.9	17
95	Comparison of SARS-CoV-2 Variants of Concern Alpha (B.1.1.7) vs. Beta (B.1.351) in Critically Ill Patients: A Multicenter Cohort Study. Frontiers in Medicine, 2022, 9, 828402.	1.2	5
96	Malnutrition management of hospitalized patients with diabetes/hyperglycemia and COVID-19 infection. Reviews in Endocrine and Metabolic Disorders, 2022, 23, 205-213.	2.6	4
97	Long-term Safety of Directly Discharging Patients Home from the ICU Compared to Ward Transfer. Journal of Intensive Care Medicine, 2022, , 088506662210904.	1.3	0
99	Impact of COVID-19 pandemic on patients with obstructing urinary stones complicated by infection. BJUI Compass, 2022, 3, 298-303.	0.7	2
100	Estimating COVID-19 cases and deaths prevented by non-pharmaceutical interventions, and the impact of individual actions: A retrospective model-based analysis. Epidemics, 2022, 39, 100557.	1.5	9
102	Association between mortality and age among mechanically ventilated COVID-19 patients: a Japanese nationwide COVID-19 database study. Annals of Intensive Care, 2021, 11, 171.	2.2	15
103	Total patient load, regional disparities and in-hospital mortality of intubated COVID-19 patients in Greece, from September 2020 to May 2021. Scandinavian Journal of Public Health, 2022, 50, 671-675.	1.2	16

#	ARTICLE	IF	CITATIONS
104	Association of Surge Conditions with Mortality Among Critically Ill Patients with COVID-19. <i>Journal of Intensive Care Medicine</i> , 2022, 37, 500-509.	1.3	8
105	Real-World Effectiveness of Remdesivir in Adults Hospitalized With Coronavirus Disease 2019 (COVID-19): A Retrospective, Multicenter Comparative Effectiveness Study. <i>Clinical Infectious Diseases</i> , 2022, 75, e516-e524.	2.9	44
106	Machine learning model for predicting the length of stay in the intensive care unit for Covid-19 patients in the eastern province of Saudi Arabia. <i>Informatics in Medicine Unlocked</i> , 2022, 30, 100937.	1.9	19
107	Hospitalization, mechanical ventilation, and case-fatality outcomes in US veterans with COVID-19 disease between years 2020â€“2021. <i>Annals of Epidemiology</i> , 2022, 70, 37-44.	0.9	3
108	Caring for the Critically Ill Patient with COVID-19. <i>Clinics in Chest Medicine</i> , 2022, 43, 441-456.	0.8	1
110	Unravelling the Treatment Effect of Baricitinib on Clinical Progression and Resource Utilization in Hospitalized COVID-19 Patients: Secondary Analysis of the Adaptive COVID-19 Treatment Randomized Trial-2. <i>Open Forum Infectious Diseases</i> , 0, , .	0.4	1
111	COVID-19 Mortality Differences: Patient-related Data and Intensive Care Unit Load Are Prerequisites. <i>Annals of the American Thoracic Society</i> , 2022, 19, 1622-1623.	1.5	1
112	Novel Multidisciplinary Vascular Access Team Helps to Improve ICU Workflow Amidst Covid-19 Pandemic. <i>Disaster Medicine and Public Health Preparedness</i> , 2022, , 1-8.	0.7	0
114	The Stress and Resilience Town Hall: A systems response to support the health workforce during COVID-19 and beyond. <i>General Hospital Psychiatry</i> , 2022, 77, 80-87.	1.2	5
115	Mortality trends and length of stays among hospitalized patients with COVID-19 in Ontario and QuÃ©bec (Canada): a population-based cohort study of the first three epidemic waves. <i>International Journal of Infectious Diseases</i> , 2022, 121, 1-10.	1.5	10
116	The risk of death or unplanned readmission after discharge from a COVID-19 hospitalization in Alberta and Ontario. <i>Cmaj</i> , 2022, 194, E666-E673.	0.9	8
117	Chemokines, soluble PD-L1, and immune cell hyporesponsiveness are distinct features of SARS-CoV-2 critical illness. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2022, 323, L14-L26.	1.3	15
118	Impact of one year of pandemic on Spanish Intensive Care Units. <i>Revista Espanola De Quimioterapia</i> , 2022, 35, 392-400.	0.5	3
119	Critical care staffing ratio and outcome of COVID-19 patients requiring intensive care unit admission during the first pandemic wave: a retrospective analysis across Switzerland from the RISC-19-ICU observational cohort. <i>Swiss Medical Weekly</i> , 2022, 152, w30183.	0.8	4
120	Clinical Severity of SARS-CoV-2 Omicron Variant Compared with Delta among Hospitalized COVID-19 Patients in Belgium during Autumn and Winter Season 2021â€“2022. <i>Viruses</i> , 2022, 14, 1297.	1.5	41
121	The association between household and neighborhood characteristics and COVID-19 related ICU admissions. <i>SSM - Population Health</i> , 2022, 19, 101133.	1.3	2
122	Patient care in rapid-expansion intensive care units during the COVID-19 pandemic crisis. <i>BMC Anesthesiology</i> , 2022, 22, .	0.7	4
123	Immunomodulatory therapy for the management of critically ill patients with COVID-19: A narrative review. <i>World Journal of Critical Care Medicine</i> , 2022, 11, 269-297.	0.8	2

#	ARTICLE	IF	CITATIONS
124	ICU strain and outcome in COVID-19 patients—A multicenter retrospective observational study. PLoS ONE, 2022, 17, e0271358.	1.1	5
125	Utilisation et coûts évitables des ressources des unités de soins intensifs pour les patients non vaccinés atteints de COVID-19 : une étude de cohorte historique basée sur la population. Canadian Journal of Anaesthesia, 2022, 69, 1399-1404.	0.7	3
127	Variation in Bed-to-Physician Ratios During Weekday Daytime Hours in ICUs in Australia and New Zealand. Critical Care Medicine, 0, Publish Ahead of Print, .	0.4	2
128	The Disproportionate Impact of Coronavirus Disease 2019 (COVID-19) Pandemic on Healthcare-Associated Infections in Community Hospitals: Need for Expanding the Infectious Disease Workforce. Clinical Infectious Diseases, 2023, 76, e34-e41.	2.9	18
129	Moral distress among clinicians working in US safety net practices during the COVID-19 pandemic: a mixed methods study. BMJ Open, 2022, 12, e061369.	0.8	5
130	Ambulances Required to Relieve Overcapacity Hospitals: A Novel Measure of Hospital Strain During the COVID-19 Pandemic in the United States. Annals of Emergency Medicine, 2022, 80, 301-313.e3.	0.3	5
131	Surge in Incidence and COVID-19 Hospital Risk of Death, United States, September 2020 to March 2021. Open Forum Infectious Diseases, 0, , .	0.4	2
132	Critical Care Clinicians'™ Experiences of Patient Safety During the COVID-19 Pandemic. Journal of Patient Safety, 2022, 18, e1219-e1225.	0.7	5
133	Capacity Strain and Racial Disparities in Hospital Mortality. SSRN Electronic Journal, 0, , .	0.4	0
134	The Use of IV Vasoactive Intestinal Peptide (Aviptadil) in Patients With Critical COVID-19 Respiratory Failure: Results of a 60-Day Randomized Controlled Trial*. Critical Care Medicine, 2022, 50, 1545-1554.	0.4	11
135	Silent Hypoxemia in the Emergency Department: A Retrospective Cohort of Two Clinical Phenotypes in Critical COVID-19. Journal of Clinical Medicine, 2022, 11, 5034.	1.0	2
136	Variation in the risk of death due to COVID-19: An international multicenter cohort study of hospitalized adults. Journal of Hospital Medicine, 2022, 17, 793-802.	0.7	2
137	Management of hospitalized patients with mild to moderate diabetic ketoacidosis using a continuous insulin infusion protocol on a medical surgical ward and observation level of care: A retrospective cohort study. Medicine (United States), 2022, 101, e29665.	0.4	1
139	Strain on the ICU resources and patient outcomes in the COVID-19 pandemic. European Journal of Anaesthesiology, 0, Publish Ahead of Print, .	0.7	4
141	Using machine learning in prediction of ICU admission, mortality, and length of stay in the early stage of admission of COVID-19 patients. Annals of Operations Research, 2023, 328, 1043-1071.	2.6	11
142	Characteristics and outcomes of SARS-COV 2 critically ill patients after emergence of the variant of concern 20H/501Y.V2: A comparative cohort study. Medicine (United States), 2022, 101, e30816.	0.4	0
144	The association of intensive care capacity transfers with survival in COVID-19 patients from a Scottish district general hospital: A retrospective cohort study. Journal of the Intensive Care Society, 2023, 24, 277-282.	1.1	1
145	Impact of ICU strain on outcomes. Current Opinion in Critical Care, 2022, 28, 667-673.	1.6	2

#	ARTICLE	IF	CITATIONS
146	Is there a diurnal variation of COVID-19 patients warranting presentation to the health centre? A chronobiological observational cross-sectional study. <i>Annals of Medicine</i> , 2022, 54, 3059-3067.	1.5	3
147	Surging ICU during COVID-19 pandemic: an overview. <i>Current Opinion in Critical Care</i> , 2022, 28, 638-644.	1.6	11
148	Utilizing student-led contact tracing initiative to alleviate COVID-19 disease burden in central Pennsylvania. <i>Annals of Epidemiology</i> , 2023, 77, 31-36.	0.9	1
149	The COVID-19 challenge. What have we learned?. <i>Jornal Brasileiro De Pneumologia</i> , 0, , e20220361.	0.4	0
150	Evaluating methodological approaches to assess the severity of infection with SARS-CoV-2 variants: scoping review and applications on Belgian COVID-19 data. <i>BMC Infectious Diseases</i> , 2022, 22, .	1.3	5
151	Developing and validating a machine learning prognostic model for alerting to imminent deterioration of hospitalized patients with COVID-19. <i>Scientific Reports</i> , 2022, 12, .	1.6	2
152	Impacts of a fraction of inspired oxygen adjustment protocol in COVID-19 patients under mechanical ventilation: A prospective cohort study. <i>Medicina Intensiva (English Edition)</i> , 2023, 47, 212-220.	0.1	1
153	Comparison of utilization and cost of healthcare services and pharmacotherapy following implantation of vagus nerve stimulation <i>vs.</i> responsive neurostimulation or deep brain stimulation for the treatment of drug-resistant epilepsy: analyses of a large United States healthcare claims database. <i>Journal of Medical Economics</i> , 2022, 25, 1218-1230.	1.0	4
154	Awareness, opinion, attitude of intensive care unit specialists about the ethical guidelines for dealing with clinical decisions regarding the allocation of scarce resources during the COVID-19 pandemic. <i>Saudi Critical Care Journal</i> , 2022, 6, 61.	0.4	0
155	Clinical Health Psychologistsâ€™ Role in the COVID-19 Response in Veteran and Military Hospitals. , 2022, , 239-252.		0
156	Accuracy of conventional disease severity scores in predicting COVID-19 ICU mortality: retrospective single-center study in Turkey. <i>Annals of Saudi Medicine</i> , 2022, 42, 408-414.	0.5	0
157	Intensive care unit adaptations in the COVID-19 pandemic: Lessons learned. <i>World Journal of Virology</i> , 0, 11, 394-398.	1.3	0
158	Modeling COVID-19 transmission between age groups in the United States considering virus mutations, vaccinations, and reinfection. <i>Scientific Reports</i> , 2022, 12, .	1.6	1
159	Hospital Readmissions Among Veterans Within 90 Days of Discharge Following Initial Hospitalization for COVID-19. <i>Preventing Chronic Disease</i> , 0, 19, .	1.7	3
160	Intensive care unit burden is associated with increased mortality in critically ill COVID-19 patients. <i>Acta Anaesthesiologica Scandinavica</i> , 2023, 67, 329-338.	0.7	3
161	Association of nurse staffing and unit occupancy with mortality and morbidity among very preterm infants: a multicentre study. <i>Archives of Disease in Childhood: Fetal and Neonatal Edition</i> , 2023, 108, 387-393.	1.4	2
162	Critical care capacity during the omicron wave of the COVID-19 pandemic in China: far from enough. <i>The Lancet Regional Health - Western Pacific</i> , 2023, 31, 100689.	1.3	4
163	Prevention, diagnostic evaluation, management and prognostic implications of liver disease in critically ill patients with COVID-19. <i>World Journal of Clinical Cases</i> , 0, 11, 514-527.	0.3	1

#	ARTICLE	IF	CITATIONS
164	The quality of care of persons with severe trauma in Germany during the COVID-19 pandemic as assessed with data from the 2020 DGU Trauma Registry. Deutsches Ärztblatt International, 0, , .	0.6	0
165	Quantifying Critical Care Pharmacist Interventions in COVID-19. Journal of Intensive Care Medicine, 0, , 088506662311565.	1.3	0
166	Palliative Care in a Pandemic: A Multicenter Cohort of Critically Ill Patients with Coronavirus Disease 2019. Surgical Infections, 2023, 24, 190-198.	0.7	0
167	Predisposing factors for admission to intensive care units of patients with COVID-19 infectionâ€”Results of the German nationwide inpatient sample. Frontiers in Public Health, 0, 11, .	1.3	2
168	Perceived Hospital Stress, Severe Acute Respiratory Syndrome Coronavirus 2 Activity, and Care Process Temporal Variance During the COVID-19 Pandemic*. Critical Care Medicine, 2023, 51, 445-459.	0.4	4
169	Predicting factors associated with prolonged intensive care unit stay of patients with COVID-19. Acute and Critical Care, 2023, 38, 41-48.	0.6	2
170	Effectiveness of different vaccine platforms in reducing mortality and length of ICU stay in severe and critical cases of COVIDâ€”19 in the Omicronâ€”variant era: A national cohort study in Iran. Journal of Medical Virology, 2023, 95, .	2.5	1
171	Estimation of patient flow in hospitals using up-to-date data. Application to bed demand prediction during pandemic waves. PLoS ONE, 2023, 18, e0282331.	1.1	4
172	Incidence and risk factors of myocarditis in hospitalized patients with COVIDâ€”19. Journal of Medical Virology, 2023, 95, .	2.5	6
173	Impact of an Early Warning System Protocol, for Patients Admitted to the Medical Floors with SARS-COV2 Pneumonia, on ICU Admission. Clinical Medicine Insights: Circulatory, Respiratory and Pulmonary Medicine, 2023, 17, 117954842311567.	0.5	1
174	Lymphocyte-to-C-Reactive Protein (LCR) Ratio Is Not Accurate to Predict Severity and Mortality in Patients with COVID-19 Admitted to the ED. International Journal of Molecular Sciences, 2023, 24, 5996.	1.8	2
175	Limitation of life-sustaining therapies in critically ill patients with COVID-19: a descriptive epidemiological investigation from the COVID-ICU study. Critical Care, 2023, 27, .	2.5	5