

Trends in Intensive Care for Patients with COVID-19 in Ireland

American Journal of Respiratory and Critical Care Medicine
203, 565-574

DOI: [10.1164/rccm.202008-3212oc](https://doi.org/10.1164/rccm.202008-3212oc)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Discriminating between CPAP success and failure in COVID-19 patients with severe respiratory failure. <i>Intensive Care Medicine</i> , 2021, 47, 237-239.	8.2	24
2	Influence of socioeconomic deprivation on interventions and outcomes for patients admitted with COVID-19 to critical care units in Scotland: A national cohort study. <i>Lancet Regional Health - Europe, The</i> , 2021, 1, 100005.	5.6	49
3	Mortality in patients admitted to intensive care with COVID-19: an updated systematic review and meta-analysis of observational studies. <i>Anaesthesia</i> , 2021, 76, 537-548.	3.8	117
6	Pondering the atypicality of ARDS in COVID-19 is a distraction for the bedside doctor. <i>Intensive Care Medicine</i> , 2021, 47, 361-362.	8.2	8
7	Intensive care physicians'™ perceptions of the diagnosis & management of patients with acute hypoxic respiratory failure associated with COVID-19: A UK based survey. <i>Journal of the Intensive Care Society</i> , 2022, 23, 285-292.	2.2	4
8	Learning from the First Wave of the Pandemic in England, Wales, and Northern Ireland. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 532-534.	5.6	0
9	Guideline-directed management of COVID-19: Do's and Don'ts. <i>European Respiratory Journal</i> , 2021, 57, 2100753.	6.7	9
10	Characteristics of Severe Acute Respiratory Syndrome Coronavirus-2 Infection and Comparison With Influenza in Children Admitted to U.K. PICUs. , 2021, 3, e0362.		11
11	Rapid establishment of a COVID-19 critical care unit in a convention centre: the Nightingale Hospital London experience. <i>Intensive Care Medicine</i> , 2021, 47, 349-351.	8.2	16
12	Trends in COVID-19-related in-hospital mortality: lessons learned from nationwide samples. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 322-324.	10.7	24
13	Mortality Among US Patients Hospitalized With SARS-CoV-2 Infection in 2020. <i>JAMA Network Open</i> , 2021, 4, e216556.	5.9	107
14	Influence of respiratory and inflammatory parameters preceding intubation on survival of patients with COVID-19 ARDS" A single centre retrospective analysis. <i>Journal of Critical Care</i> , 2021, 62, 289-291.	2.2	1
15	Patient factors and temporal trends associated with COVID-19 in-hospital mortality in England: an observational study using administrative data. <i>Lancet Respiratory Medicine</i> , the, 2021, 9, 397-406.	10.7	112
16	Trends Over Time in the Risk of Adverse Outcomes Among Patients With Severe Acute Respiratory Syndrome Coronavirus 2 Infection. <i>Clinical Infectious Diseases</i> , 2022, 74, 416-426.	5.8	20
17	Mortality trends among hospitalised COVID-19 patients in Sweden: A nationwide observational cohort study. <i>Lancet Regional Health - Europe, The</i> , 2021, 4, 100054.	5.6	37
19	Changes in COVID-19 in-hospital mortality in hospitalised adults in England over the first seven months of the pandemic: An observational study using administrative data. <i>Lancet Regional Health - Europe, The</i> , 2021, 5, 100104.	5.6	35
20	Evolution of outcomes for patients hospitalised during the first 9 months of the SARS-CoV-2 pandemic in France: A retrospective national surveillance data analysis. <i>Lancet Regional Health - Europe, The</i> , 2021, 5, 100087.	5.6	35
21	Mortality and critical care unit admission associated with the SARS-CoV-2 lineage B.1.1.7 in England: an observational cohort study. <i>Lancet Infectious Diseases</i> , The, 2021, 21, 1518-1528.	9.1	75

#	ARTICLE	IF	CITATIONS
22	Coronavirus disease 2019 respiratory failure: what is the best supportive care for patients who require ICU admission?. <i>Current Opinion in Critical Care</i> , 2021, 27, 462-467.	3.2	5
23	Psychological distress and trauma in doctors providing frontline care during the COVID-19 pandemic in the United Kingdom and Ireland: a prospective longitudinal survey cohort study. <i>BMJ Open</i> , 2021, 11, e049680.	1.9	26
24	The synchronicity of COVID-19 disparities: Statewide epidemiologic trends in SARS-CoV-2 morbidity, hospitalization, and mortality among racial minorities and in rural America. <i>PLoS ONE</i> , 2021, 16, e0255063.	2.5	14
25	Trends in ICU Mortality From Coronavirus Disease 2019: A Tale of Three Surges. <i>Critical Care Medicine</i> , 2022, 50, 245-255.	0.9	28
26	Coronavirus Disease 2019 as Cause of Viral Sepsis: A Systematic Review and Meta-Analysis*. <i>Critical Care Medicine</i> , 2021, 49, 2042-2057.	0.9	88
27	Critical care outcomes from COVID-19: patients, interventions, healthcare systems and the need for core datasets. <i>Anaesthesia</i> , 2021, 76, 1155-1158.	3.8	1
29	What can a learning healthcare system teach us about improving outcomes?. <i>Current Opinion in Critical Care</i> , 2021, 27, 527-536.	3.2	5
30	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.	3.2	26
31	Trends in 28-Day Mortality of Critical Care Patients With Coronavirus Disease 2019 in the United Kingdom: A National Cohort Study, March 2020 to January 2021*. <i>Critical Care Medicine</i> , 2021, 49, 1895-1900.	0.9	18
32	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.	3.7	0
33	Hospital-Level Variation in Death for Critically Ill Patients with COVID-19. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 403-411.	5.6	39
34	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.	5.5	28
35	Acute kidney injury prevalence, progression and long-term outcomes in critically ill patients with COVID-19: a cohort study. <i>Annals of Intensive Care</i> , 2021, 11, 123.	4.6	47
37	Long-Term Acute Care Hospital Outcomes of Mechanically Ventilated Patients With Coronavirus Disease 2019*. <i>Critical Care Medicine</i> , 2022, 50, 256-263.	0.9	13
38	Actions Taken by US Hospitals to Prepare for Increased Demand for Intensive Care During the First Wave of COVID-19. <i>Chest</i> , 2021, 160, 519-528.	0.8	41
39	Emergency medical admissions and COVID-19: impact on 30-day mortality and hospital length of stay. <i>Irish Journal of Medical Science</i> , 2021, , 1.	1.5	3
40	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.	6.3	131
41	The effect of patient ethnicity on the accuracy of peripheral pulse oximetry in patients with COVID-19 pneumonia: a single-centre, retrospective analysis. <i>Anaesthesia</i> , 2022, 77, 143-152.	3.8	30

#	ARTICLE	IF	CITATIONS
42	Assessment of a novel marker of ICU strain, the ICU Activity Index, during the COVID-19 pandemic in Victoria, Australia. <i>Critical Care and Resuscitation: Journal of the Australasian Academy of Critical Care Medicine</i> , 2021, 23, 300-307.	0.1	5
43	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.	10.7	79
44	Early Bacterial Identification among Intubated Patients with COVID-19 or Influenza Pneumonia: A European Multicenter Comparative Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 546-556.	5.6	65
45	SARS-CoV2 pneumonia recovery is linked to expansion of innate lymphoid cells type 2 expressing CCR10. <i>European Journal of Immunology</i> , 2021, 51, 3194-3201.	2.9	16
46	Development and presentation of an objective risk stratification tool for healthcare workers when dealing with the COVID-19 pandemic in the UK: risk modelling based on hospitalisation and mortality statistics compared with epidemiological data. <i>BMJ Open</i> , 2021, 11, e042225.	1.9	2
47	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.	3.9	133
49	Prognostic Factors for 30-Day Mortality in Critically Ill Patients With Coronavirus Disease 2019: An Observational Cohort Study. <i>Critical Care Medicine</i> , 2021, 49, 102-111.	0.9	61
50	Improving Survival of Critical Care Patients With Coronavirus Disease 2019 in England: A National Cohort Study, March to June 2020*. <i>Critical Care Medicine</i> , 2021, 49, 209-214.	0.9	162
52	Noninvasive strategies in COVID-19: epistemology, randomised trials, guidelines, physiology. <i>European Respiratory Journal</i> , 2021, 57, 2004247.	6.7	31
54	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. <i>Lancet Regional Health - Europe</i> , 2021, 11, 100243.	5.6	99
56	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. <i>Indian Journal of Critical Care Medicine</i> , 2021, 25, 1349-1356.	0.9	6
57	Non-invasive respiratory support in the management of acute COVID-19 pneumonia: considerations for clinical practice and priorities for research. <i>Lancet Respiratory Medicine</i> , 2022, 10, 199-213.	10.7	35
58	The landscape of antibiotic usage among COVID-19 patients in the early phase of pandemic: a Malaysian national perspective. <i>Journal of Pharmaceutical Policy and Practice</i> , 2022, 15, 4.	2.4	16
59	No significant association between COVID-19 diagnosis and the incidence of depression and anxiety disorder? A retrospective cohort study conducted in Germany. <i>Journal of Psychiatric Research</i> , 2022, 147, 79-84.	3.1	9
60	Pulse oximetry, racial bias and statistical bias. <i>Annals of Intensive Care</i> , 2022, 12, 2.	4.6	20
61	First and second waves among hospitalised patients with COVID-19 with severe pneumonia: a comparison of 28-day mortality over the 1-year pandemic in a tertiary university hospital in Italy. <i>BMJ Open</i> , 2022, 12, e054069.	1.9	13
62	COVID-19 and Acute Kidney Injury. <i>Critical Care Clinics</i> , 2022, 38, 473-489.	2.6	21
63	COVID-19-induced pulmonary sarcoid: A case report and review of the literature. <i>Clinical Imaging</i> , 2022, 83, 152-158.	1.5	13

#	ARTICLE	IF	CITATIONS
64	Pneumomediastinum in COVID-19: a phenotype of severe COVID-19 pneumonitis? The results of the UK POETIC survey. <i>European Respiratory Journal</i> , 2022, 60, 2102522.	6.7	26
65	Non-invasive oxygenation support in acutely hypoxemic COVID-19 patients admitted to the ICU: a multicenter observational retrospective study. <i>Critical Care</i> , 2022, 26, 37.	5.8	15
66	Does Unprecedented ICU Capacity Strain, As Experienced During the COVID-19 Pandemic, Impact Patient Outcome?. <i>Critical Care Medicine</i> , 2022, 50, e548-e556.	0.9	26
67	Healthcare Resource Utilization of Patients With COVID-19 Visiting US Hospitals. <i>Value in Health</i> , 2022, 25, 751-760.	0.3	10
68	Patient outcomes following transfer between intensive care units during the COVID-19 pandemic. <i>Anaesthesia</i> , 2022, 77, 398-404.	3.8	10
69	One Year Into the Pandemic: Evolving COVID-19 Outcomes in Lung Transplant Recipients, a Single-center Experience. <i>Transplantation Direct</i> , 2022, 8, e1296.	1.6	3
70	COVID-19 mortality in Italy varies by patient age, sex and pandemic wave. <i>Scientific Reports</i> , 2022, 12, 4604.	3.3	19
71	Age-specific rate of severe and critical SARS-CoV-2 infections estimated with multi-country seroprevalence studies. <i>BMC Infectious Diseases</i> , 2022, 22, 311.	2.9	43
72	Prevalence, characteristics, and longer-term outcomes of patients with persistent critical illness attributable to COVID-19 in Scotland: a national cohort study. <i>British Journal of Anaesthesia</i> , 2022, 128, 980-989.	3.4	5
73	Clinical Features and Mortality of COVID-19-Associated Mucormycosis: A Systematic Review and Meta-Analysis. <i>Mycopathologia</i> , 2022, 187, 271-289.	3.1	20
74	Treatments, resource utilization, and outcomes of COVID-19 patients presenting to emergency departments across pandemic waves: an observational study by the Canadian COVID-19 Emergency Department Rapid Response Network (CCEDRRN). <i>Canadian Journal of Emergency Medicine</i> , 2022, 24, 397-407.	1.1	17
75	Early versus late intubation in COVID-19 patients failing helmet CPAP: A quantitative computed tomography study. <i>Respiratory Physiology and Neurobiology</i> , 2022, 301, 103889.	1.6	8
76	COVID-19 and kidney disease: insights from epidemiology to inform clinical practice. <i>Nature Reviews Nephrology</i> , 2022, 18, 485-498.	9.6	36
77	Patterns of presentation, prevalence and associated factors of mortality in ICU among adult patients during the pandemic of COVID 19: A retrospective cross-sectional study. <i>Annals of Medicine and Surgery</i> , 2022, 77, 103618.	1.1	3
78	Inaccuracy of pulse oximetry in darker-skinned patients is unchanged across 32 years. <i>European Respiratory Journal</i> , 2022, 59, 2200520.	6.7	3
79	Assessing mortality differences across acute respiratory failure management strategies in Covid-19. <i>Journal of Critical Care</i> , 2022, 70, 154045.	2.2	6
80	Clinical characteristics and determinants of mortality in coronavirus disease 2019 (COVID-19) patients on an intensive care unit—a retrospective explorative 1-year all-comers study. <i>Journal of Thoracic Disease</i> , 2022, 14, 1319-1331.	1.4	3
81	Intensive care clinicians' information acquisition during the first wave of the Covid 19 pandemic. <i>Journal of the Intensive Care Society</i> , 2023, 24, 40-46.	2.2	0

#	ARTICLE	IF	CITATIONS
82	Prognostic indicators and outcomes of hospitalised COVID-19 patients with neurological disease: An individual patient data meta-analysis. PLoS ONE, 2022, 17, e0263595.	2.5	22
83	The physiological underpinnings of life-saving respiratory support. Intensive Care Medicine, 2022, 48, 1274-1286.	8.2	15
85	Changes in laboratory value improvement and mortality rates over the course of the pandemic: an international retrospective cohort study of hospitalised patients infected with SARS-CoV-2. BMJ Open, 2022, 12, e057725.	1.9	4
86	Factors associated with, and variations in, COVID-19 hospital death rates in England's first two waves: observational study. BMJ Open, 2022, 12, e060251.	1.9	6
87	Dynamics of disease characteristics and clinical management of critically ill COVID-19 patients over the time course of the pandemic: an analysis of the prospective, international, multicentre RISC-19-ICU registry. Critical Care, 2022, 26, .	5.8	11
88	Caring for COVID-19 patients through a pandemic in the intensive care setting: A narrative review. WIREs Mechanisms of Disease, 2022, 14, .	3.3	4
89	Prevalence and Health Outcomes of Clostridioides difficile Infection During the Coronavirus Disease 2019 Pandemic in a National Sample of United States Hospital Systems. Open Forum Infectious Diseases, 2022, 9, .	0.9	6
90	Care of the Seriously Ill Patient with SARS CoV-2. Medical Clinics of North America, 2022, , .	2.5	1
91	Impact of the first wave of COVID-19 on outcomes following emergency admissions for common acute surgical conditions: analysis of a national database in England. British Journal of Surgery, 2022, 109, 984-994.	0.3	6
92	Do Thresholds for Invasive Ventilation in Hypoxemic Respiratory Failure Exist? A Cohort Study. American Journal of Respiratory and Critical Care Medicine, 2023, 207, 271-282.	5.6	14
93	The first 20 months of the COVID-19 pandemic: Mortality, intubation and ICU rates among 104,590 patients hospitalized at 21 United States health systems. PLoS ONE, 2022, 17, e0274571.	2.5	9
95	COVID-19-related acute respiratory distress syndrome: lessons learned during the pandemic. Lancet Respiratory Medicine, 2022, 10, 1108-1110.	10.7	7
96	Pathogenesis and histological changes of nephropathy associated with COVID-19. Journal of Medical Virology, 2023, 95, .	5.0	5
97	Changing trends of patient characteristics and treatment pathways during the COVID-19 pandemic: A cross-sectional analysis of 72,459 inpatient cases from the German Helios database. Frontiers in Public Health, 2023, 11, .	2.7	0
98	Temporal Improvements in COVID-19 Outcomes for Hospitalized Adults: A Post Hoc Observational Study of Remdesivir Group Participants in the Adaptive COVID-19 Treatment Trial. Annals of Internal Medicine, 2022, 175, 1716-1727.	3.9	2
100	ARDS: hidden perils of an overburdened diagnosis. Critical Care, 2022, 26, .	5.8	6
101	Different cytokine and chemokine profiles in hospitalized patients with COVID-19 during the first and second outbreaks from Argentina show no association with clinical comorbidities. Frontiers in Immunology, 2023, 14, .	4.8	1
102	Oxygenation thresholds for invasive ventilation in hypoxemic respiratory failure: a target trial emulation in two cohorts. Critical Care, 2023, 27, .	5.8	4

#	ARTICLE	IF	CITATIONS
103	When Should We Intubate in Hypoxemic Respiratory Failure?. , 2023, 2, .		3
104	Intensive Care and Organ Support Related Mortality in Patients With COVID-19: A Systematic Review and Meta-Analysis. , 2023, 5, e0876.		6
105	Surprisingly Few Avoidable Harms From Pandemic Strain in Multihospital U.S. Survey: Resilient Hospitals or Respondent Bias?*. Critical Care Medicine, 2023, 51, 543-545.	0.9	0
106	Pulse Oximetry Con: Stop Living in the Cave. Critical Care Medicine, 2023, 51, 1249-1254.	0.9	1
107	Timing of intubation and ICU mortality in COVID-19 patients: a retrospective analysis of 4198 critically ill patients during the first and second waves. BMC Anesthesiology, 2023, 23, .	1.8	5
108	Predictors of ICU Admission in Children with COVID-19: Analysis of a Large Mexican Population Dataset. Journal of Clinical Medicine, 2023, 12, 3593.	2.4	0
110	Patient emergency health-care use before hospital admission for COVID-19 and long-term outcomes in Scotland: a national cohort study. The Lancet Digital Health, 2023, 5, e446-e457.	12.3	0
111	Healthcare utilisation in patients with long-term conditions during the COVID-19 pandemic: a population-based observational study of all patients across Greater Manchester, UK. BMJ Open, 2023, 13, e066873.	1.9	0
112	Strain on Scarce Intensive Care Beds Drives Reduced Patient Volumes, Patient Selection, and Worse Outcome: A National Cohort Study. Critical Care Medicine, 0, , .	0.9	1
113	Mortality Trend of Severe COVID-19 in Under-Vaccinated Population Admitted to ICU in French Amazonia. Tropical Medicine and Infectious Disease, 2024, 9, 15.	2.3	0
114	Characteristics and outcome of COVID-19 patients admitted to the ICU: a nationwide cohort study on the comparison between the consecutive stages of the COVID-19 pandemic in the Netherlands, an update. Annals of Intensive Care, 2024, 14, .	4.6	0
116	Predictors of Intensive Care Unit Admissions in Patients Presenting with Coronavirus Disease 2019. Avicenna Journal of Medicine, 2024, 14, 045-053.	0.8	0
117	Measures and Impact of Caseload Surge During the COVID-19 Pandemic: A Systematic Review. Critical Care Medicine, 0, , .	0.9	0