

# Planning and provision of ECMO services for severe AR and other outbreaks of emerging infectious diseases

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Extracorporeal Membrane Oxygenation for Pediatric Patients With Coronavirus Disease 2019-Related Illness*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 893-897.	0.2	10
2	Optimal therapeutic strategy using extracorporeal membrane oxygenation in patients with COVID-19. <i>Journal of Cardiac Surgery</i> , 2020, 35, 2872-2873.	0.3	1
3	COVID-19 Acute respiratory distress syndrome and extra-corporeal membrane oxygenation; A mere option or ultimate necessity. <i>Perfusion (United Kingdom)</i> , 2021, 36, 559-563.	0.5	2
4	Extracorporeal Membrane Oxygenation in Severe Acute Respiratory Distress Syndrome: Possible Late Indication for Coronavirus Disease 2019?. , 2020, 2, e0240.		2
6	COVID-19 respiratory failure: ECMO support for children and young adult patients. <i>Anales De PediatrĀa (English Edition)</i> , 2020, 93, 202-205.	0.1	4
7	Rethinking Trauma Hospital Services in one of Spain's Largest University Hospitals during the COVID-19 pandemic. How can we organize and help? Our experience. <i>Injury</i> , 2020, 51, 2827-2833.	0.7	4
10	Successful mobile extracorporeal membrane oxygenator for COVID-19 severe respiratory failure. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3655-3657.	0.3	5
11	Allocation of resources and development of guidelines for extracorporeal membrane oxygenation (ECMO): Experience from a pediatric center in the epicenter of the COVID-19 pandemic. <i>Journal of Pediatric Surgery</i> , 2020, 55, 2548-2554.	0.8	14
12	Asymptomatic SARS-CoV-2 infection in two patients with multiple sclerosis treated with fingolimod. <i>Multiple Sclerosis and Related Disorders</i> , 2020, 45, 102414.	0.9	19
13	Extracorporeal Membrane Oxygenation for COVID-19. <i>Innovations: Technology and Techniques in Cardiothoracic and Vascular Surgery</i> , 2020, 15, 306-313.	0.4	5
14	The epidemiology and therapeutic options for the COVID-19. <i>Precision Clinical Medicine</i> , 2020, 3, 71-84.	1.3	17
15	Veno-venous Extracorporeal Membrane Oxygenation for Respiratory Failure in COVID-19 Patients. <i>Annals of Surgery</i> , 2020, 272, e75-e78.	2.1	44
16	Extracorporeal membrane oxygenation and COVID-19: The causes of failure. <i>Journal of Cardiac Surgery</i> , 2020, 35, 2838-2843.	0.3	7
17	Opportunities for biomaterials to address the challenges of COVID-19. <i>Journal of Biomedical Materials Research - Part A</i> , 2020, 108, 1974-1990.	2.1	43
18	A successful case of extracorporeal membrane oxygenation treatment for intractable pneumothorax in a patient with COVID-19. <i>Acute Medicine &amp; Surgery</i> , 2020, 7, e612.	0.5	6
19	Dual and mutual interaction between microbiota and viral infections: a possible treat for COVID-19. <i>Microbial Cell Factories</i> , 2020, 19, 217.	1.9	27
20	Coronavirus Disease 2019: A Brief Review of the Clinical Manifestations and Pathogenesis to the Novel Management Approaches and Treatments. <i>Frontiers in Oncology</i> , 2020, 10, 572329.	1.3	7
21	¿QuĀ© ha sucedido con los cuidados durante la pandemia COVID-19?. <i>EnfermerĀa Intensiva</i> , 2020, 31, 101-104.	0.6	7

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22	Provision of ECPR during COVID-19: evidence, equity, and ethical dilemmas. <i>Critical Care</i> , 2020, 24, 462.	2.5	13
23	Extracorporeal membrane oxygenation for refractory COVID-19 acute respiratory distress syndrome. <i>Journal of Critical Care</i> , 2020, 60, 10-12.	1.0	23
24	Concerns about intensive therapies for critically ill COVID-19: Summary of a panel discussion by global intensivists. <i>Trends in Anaesthesia and Critical Care</i> , 2020, 34, 44-46.	0.4	1
25	Toward Precision Delivery of ECMO in COVID-19 Cardiorespiratory Failure. <i>ASAIO Journal</i> , 2020, 66, 731-733.	0.9	7
26	Extracorporeal membrane oxygenation for severe acute respiratory distress syndrome associated with COVID-19: a retrospective cohort study. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1121-1131.	5.2	344
27	ECMO for severe ARDS associated with COVID-19: now we know we can, but should we?. <i>Lancet Respiratory Medicine</i> , 2020, 8, 1066-1068.	5.2	22
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29	Adult cardiovascular surgery and the coronavirus disease 2019 (COVID-19) pandemic: the Italian experience. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2020, 31, 755-762.	0.5	9
30	Repurposing Interleukin-6 Inhibitors to Combat COVID-19. <i>Journal of Immunotherapy and Precision Oncology</i> , 2020, 3, 52-55.	0.6	7
31	Recent Advances in Simulation for Pediatric Critical Care Medicine. <i>Current Pediatrics Reports</i> , 2020, 8, 147-156.	1.7	4
32	Potential Applications of Nanomaterials to Quench the Cytokine Storm in Coronavirus Disease 19. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 906.	2.0	10
33	Regional extracorporeal membrane oxygenation retrieval service during the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) pandemic: an interdisciplinary team approach to maintain service provision despite increased demand. <i>European Journal of Cardio-thoracic Surgery</i> , 2020, 58, 875-880.	0.6	7
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38	Lung Ultrasound Score in Evaluating the Severity of Coronavirus Disease 2019 (COVID-19) Pneumonia. <i>Ultrasound in Medicine and Biology</i> , 2020, 46, 2938-2944.	0.7	27
39	Supportive Management and Interventions for Respiratory Failure Due to SARS-CoV-2. <i>Critical Care Nursing Quarterly</i> , 2020, 43, 369-380.	0.4	3
40	Rapidly measuring spatial accessibility of COVID-19 healthcare resources: a case study of Illinois, USA. <i>International Journal of Health Geographics</i> , 2020, 19, 36.	1.2	78

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42	Moderate Fever Cycles as a Potential Mechanism to Protect the Respiratory System in COVID-19 Patients. <i>Frontiers in Medicine</i> , 2020, 7, 564170.	1.2	24
43	Donning and doffing of personal protective equipment protocol and key points of nursing care for patients with COVID-19 in ICU. <i>Stroke and Vascular Neurology</i> , 2020, 5, 302-307.	1.5	19
44	Adjunctive therapies for early withdrawal from extracorporeal membrane oxygenation. <i>Journal of Cardiac Surgery</i> , 2020, 35, 3671-3672.	0.3	4
45	Successfully treatment of application awake extracorporeal membrane oxygenation in critical COVID-19 patient: a case report. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 335.	0.4	13
46	Use of Venovenous Extracorporeal Membrane Oxygenation in Critically-Ill Patients With COVID-19. <i>Frontiers in Medicine</i> , 2020, 7, 614569.	1.2	10
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53	Practicing Corona â€œ Towards a research agenda of health policies. <i>Health Policy</i> , 2020, 124, 671-673.	1.4	46
54	Committee Recommendations for Resuming Cardiac Surgery Activity in the SARS-CoV-2 Era: Guidance From an International Cardiac Surgery Consortium. <i>Annals of Thoracic Surgery</i> , 2020, 110, 725-732.	0.7	21
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60	Extracorporeal membrane oxygenation for respiratory failure in COVID-19 patients: outcome and time-course of clinical and biological parameters. Canadian Journal of Anaesthesia, 2020, 67, 1486-1488.	0.7	13
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64	Clinical course of severe and critically ill patients with coronavirus disease 2019 (COVID-19): A comparative study. Journal of Infection, 2020, 81, e82-e84.	1.7	12
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67	Management of Upper Airway Bleeding in COVID-19 Patients on Extracorporeal Membrane Oxygenation. Laryngoscope, 2020, 130, 2558-2560.	1.1	4
68	SARS-CoV-2 Does Not Spread Through Extracorporeal Membrane Oxygenation or Dialysis Membranes. American Journal of Respiratory and Critical Care Medicine, 2020, 202, 458-460.	2.5	11
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75	Psychosocial and Socio-Economic Crisis in Bangladesh Due to COVID-19 Pandemic: A Perception-Based Assessment. Frontiers in Public Health, 2020, 8, 341.	1.3	189
76	Treatment for severe acute respiratory distress syndrome from COVID-19. Lancet Respiratory Medicine, 2020, 8, 433-434.	5.2	254
77	The COVID-19 pandemic and the use of MS disease-modifying therapies. Multiple Sclerosis and Related Disorders, 2020, 39, 102073.	0.9	153

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81	Severe refractory COVID-19 patients responding to convalescent plasma; A case series. <i>Annals of Medicine and Surgery</i> , 2020, 56, 125-127.	0.5	41
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85	Extracorporeal membrane oxygenation for acute respiratory distress syndrome in patients with coronavirus disease 2019: what do we know so far?. <i>Perfusion (United Kingdom)</i> , 2020, 35, 558-561.	0.5	0
86	Ethics and extracorporeal membrane oxygenation during coronavirus disease 2019 outbreak. <i>Perfusion (United Kingdom)</i> , 2020, 35, 562-564.	0.5	7
87	Veno-venous Extracorporeal Membrane Oxygenation Support in COVID-19 Respiratory Distress Syndrome: Initial Experience. <i>ASAIO Journal</i> , 2020, 66, 734-738.	0.9	17
88	Recommendations for extracorporeal membrane oxygenation (ECMO) in COVID-19 patients. <i>Wiener Klinische Wochenschrift</i> , 2020, 132, 671-676.	1.0	9
89	Cardiopulmonary Resuscitation in Intensive Care Unit Patients With Coronavirus Disease 2019. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2020, 34, 2595-2603.	0.6	13
90	Caring for Critically Ill Adults With Coronavirus Disease 2019 in a PICU: Recommendations by Dual Trained Intensivists*. <i>Pediatric Critical Care Medicine</i> , 2020, 21, 607-619.	0.2	42
91	Virtual reality device training for extracorporeal membrane oxygenation. <i>Critical Care</i> , 2020, 24, 390.	2.5	9
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93	Current Perspectives on Coronavirus Disease 2019 and Cardiovascular Disease: A White Paper by the <i>JAHA</i> Editors. <i>Journal of the American Heart Association</i> , 2020, 9, e017013.	1.6	52
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99	Battling COVID-19: critical care and perioperative healthcare resource management strategies in a tertiary academic medical centre in Singapore. <i>Anaesthesia</i> , 2020, 75, 861-871.	1.8	58
100	Nursing care for patients with COVID-19 on extracorporeal membrane oxygenation (ECMO) support. <i>Global Health &amp; Medicine</i> , 2020, 2, 127-130.	0.6	10
101	The role of extracorporeal life support for patients with COVID-19: Preliminary results from a statewide experience. <i>Journal of Cardiac Surgery</i> , 2020, 35, 1410-1413.	0.3	37
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108	Blood transfusion strategies and ECMO during the COVID-19 pandemic â€œ Authors' reply. <i>Lancet Respiratory Medicine</i> , 2020, 8, e41.	5.2	8
109	SARS-CoV-2 (COVID-19) and intravascular volume management strategies in the critically ill. <i>Baylor University Medical Center Proceedings</i> , 2020, 33, 370-375.	0.2	40
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111	Establishment of a novel miniature veno-venous extracorporeal membrane oxygenation model in the rat. <i>Artificial Organs</i> , 2021, 45, 63-67.	1.0	4
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116	Organization of extracorporeal membrane oxygenation services for COVID-19. <i>Asian Cardiovascular and Thoracic Annals</i> , 2021, 29, 165-169.	0.2	2

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118	Inter-hospital COVID ECMO air transportation. <i>Perfusion (United Kingdom)</i> , 2021, 36, 358-364.	0.5	16
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120	Immunosuppression in chronic autoimmune neurological disorders during the COVID-19 pandemic. <i>Journal of the Neurological Sciences</i> , 2021, 420, 117230.	0.3	25
121	Veno-venous extracorporeal membrane oxygenation allocation in the COVID-19 pandemic. <i>Journal of Critical Care</i> , 2021, 61, 221-226.	1.0	24
122	ECMOâ€™Challenges, strategies, and preparation from Spain. <i>Journal of Cardiac Surgery</i> , 2021, 36, 1608-1614.	0.3	2
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131	The complex interplay between endoplasmic reticulum stress and the NLRP3 inflammasome: a potential therapeutic target for inflammatory disorders. <i>Clinical and Translational Immunology</i> , 2021, 10, e1247.	1.7	30
132	Advanced Nanobiomedical Approaches to Combat Coronavirus Disease of 2019. <i>Advanced NanoBiomed Research</i> , 2021, 1, 2000063.	1.7	5
133	Targeting Neurological Manifestations of Coronaviruses by Candidate Phytochemicals: A Mechanistic Approach. <i>Frontiers in Pharmacology</i> , 2020, 11, 621099.	1.6	21
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148	Physiologic Improvement in Respiratory Acidosis Using Extracorporeal Co 2 Removal With Hemolung Respiratory Assist System in the Management of Severe Respiratory Failure From Coronavirus Disease 2019. , 2021, 3, e0372.		10
150	Cardiorespiratory and skeletal muscle damage due to COVID-19: making the urgent case for rehabilitation. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 1107-1120.	1.0	22
151	Management of hospitalised adults with coronavirus disease 2019 (COVID-19): a European Respiratory Society living guideline. <i>European Respiratory Journal</i> , 2021, 57, 2100048.	3.1	152
152	Educational needs in the COVID-19 pandemic: a Delphi study among doctors and nurses in Wuhan, China. <i>BMJ Open</i> , 2021, 11, e045940.	0.8	9
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