

The ProCESS Trial “A New Era of Sepsis Management

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Comparison of the effects of albumin and crystalloid on mortality in adult patients with severe sepsis and septic shock: a meta-analysis of randomized clinical trials. <i>Critical Care</i> , 2014, 18, 702.	5.8	81
3	Prehospital intravenous access and fluid resuscitation in severe sepsis: an observational cohort study. <i>Critical Care</i> , 2014, 18, 533.	5.8	75
4	Protocol-Based Care for Early Septic Shock. <i>New England Journal of Medicine</i> , 2014, 371, 384-387.	27.0	29
5	In Sepsis, a Report of No Difference May Make a Lot of Difference. <i>Annals of Emergency Medicine</i> , 2014, 63, A21-A25.	0.6	1
7	Oxygen delivery and demand. , 0, , 74-76.		0
8	Sepsis: An update in management. <i>Journal of Hospital Medicine</i> , 2015, 10, 746-752.	1.4	5
9	Comparison of Two Sepsis Recognition Methods in a Pediatric Emergency Department. <i>Academic Emergency Medicine</i> , 2015, 22, 1298-1306.	1.8	74
10	Fronts of Internal Emergency Medicine Research for Years to Come. <i>Chinese Medical Journal</i> , 2015, 128, 989-990.	2.3	0
11	Early goal-directed therapy vs usual care in the treatment of severe sepsis and septic shock: a systematic review and meta-analysis. <i>Internal and Emergency Medicine</i> , 2015, 10, 731-743.	2.0	28
12	Prophylactic Perioperative Antibiotic Administration. <i>Anesthesia and Analgesia</i> , 2015, 120, 709-711.	2.2	4
13	Protocol-Based Management of Severe Sepsis and Septic Shock. <i>Current Anesthesiology Reports</i> , 2015, 5, 407-418.	2.0	0
14	Redox signaling and splicing dependent change in myosin phosphatase underlie early versus late changes in NO vasodilator reserve in a mouse LPS model of sepsis. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2015, 308, H1039-H1050.	3.2	21
15	Prospective evaluation of regional oxygen saturation to estimate central venous saturation in sepsis. <i>Journal of Clinical Monitoring and Computing</i> , 2015, 29, 443-453.	1.6	8
16	Can biomarkers help us to better diagnose and manage sepsis?. <i>Diagnosis</i> , 2015, 2, 81-87.	1.9	6
17	Telemedicine and the Patient with Sepsis. <i>Critical Care Clinics</i> , 2015, 31, 291-304.	2.6	10
18	Lactate kinetics in sepsis and septic shock: a review of the literature and rationale for further research. <i>Journal of Intensive Care</i> , 2015, 3, 39.	2.9	59
19	Decreasing sepsis mortality at Kaiser Permanente Northern California. <i>American Journal of Emergency Medicine</i> , 2015, 33, 1305-1306.	1.6	2
20	Inferior Vena Cava Collapsibility Index is a Valuable and Non-Invasive Index for Elevated General Heart End-Diastolic Volume Index Estimation in Septic Shock Patients. <i>Medical Science Monitor</i> , 2016, 22, 3843-3848.	1.1	18

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21	Hospital Incidence and Mortality Rates of Sepsis: An Analysis of Hospital Episode (DRG) Statistics in Germany From 2007 to 2013. <i>Deutsches Arzteblatt International</i> , 2016, 113, 159-66.	0.9	222
22	Treatment of Pediatric Septic Shock With the Surviving Sepsis Campaign Guidelines and PICU Patient Outcomes*. <i>Pediatric Critical Care Medicine</i> , 2016, 17, e451-e458.	0.5	65
23	Fluid resuscitation for acute kidney injury. <i>Current Opinion in Critical Care</i> , 2016, 22, 527-532.	3.2	3
24	The Effect of Early Goal-Directed Therapy on Outcome in Adult Severe Sepsis and Septic Shock Patients: A Meta-Analysis of Randomized Clinical Trials. <i>Anesthesia and Analgesia</i> , 2016, 123, 371-381.	2.2	21
25	CLOCK modulates survival and acute lung injury in mice with polymicrobial sepsis. <i>Biochemical and Biophysical Research Communications</i> , 2016, 478, 935-941.	2.1	22
26	Prospective evaluation of an automated method to identify patients with severe sepsis or septic shock in the emergency department. <i>BMC Emergency Medicine</i> , 2016, 16, 31.	1.9	30
27	Temporal trends in the utilization of vasopressors in intensive care units: an epidemiologic study. <i>BMC Pharmacology & Toxicology</i> , 2016, 17, 19.	2.4	21
28	Prognostic utility of plasma lactate measured between 24 and 48h after initiation of early goal-directed therapy in the management of sepsis, severe sepsis, and septic shock. <i>Journal of Intensive Care</i> , 2016, 4, 13.	2.9	28
29	Epidemiology of severe sepsis: 2008-2012. <i>Journal of Critical Care</i> , 2016, 31, 58-62.	2.2	139
30	Searching for Staircases: Strengthening the Connections Between the Emergency Department and the Intensive Care Unit. <i>Academic Emergency Medicine</i> , 2017, 24, 1281-1282.	1.8	0
31	Effect of a multifaceted educational intervention for anti-infectious measures on sepsis mortality: a cluster randomized trial. <i>Intensive Care Medicine</i> , 2017, 43, 1602-1612.	8.2	143
32	The impact of a multifaceted intervention including sepsis electronic alert system and sepsis response team on the outcomes of patients with sepsis and septic shock. <i>Annals of Intensive Care</i> , 2017, 7, 57.	4.6	37
33	Lung-Protective Ventilation in the Emergency Department. <i>Annals of Emergency Medicine</i> , 2017, 70, 419-420.	0.6	2
35	New Sepsis and Septic Shock Definitions. <i>Infectious Disease Clinics of North America</i> , 2017, 31, 397-413.	5.1	32
36	Sepsis and Shock Response Team: Impact of a Multidisciplinary Approach to Implementing Surviving Sepsis Campaign Guidelines and Surviving the Process. <i>American Journal of Medical Quality</i> , 2017, 32, 500-507.	0.5	22
37	Using Heuristic Evaluation to Improve Sepsis Alert Usability. <i>Critical Care Nursing Clinics of North America</i> , 2018, 30, 297-309.	0.8	13
39	Endorsing performance measures is a matter of trust. <i>BMJ: British Medical Journal</i> , 2018, 360, k703.	2.3	10
40	Impact of amount of fluid for circulatory resuscitation on renal function in patients in shock: evaluating the influence of intra-abdominal pressure, renal resistive index, sublingual microcirculation and total body water measured by bio-impedance analysis on haemodynamic parameters for guidance of volume resuscitation in shock therapy: a protocol for the VoluKid pilot study&C"an observational clinical trial. <i>Renal Replacement Therapy</i> , 2018, 4,	0.7	2

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42	Liberal Versus Restrictive Intravenous Fluid Therapy for Early Septic Shock: Rationale for a Randomized Trial. Annals of Emergency Medicine, 2018, 72, 457-466.	0.6	115
46	Cell Components and Function. , 2019, , 6-8.		0
48	The Cell Membrane. , 2019, , 13-17.		0
50	The Lower Airways. , 2019, , 24-29.		0
51	Oxygen Transport. , 2019, , 30-36.		1
52	Carbon Dioxide Transport. , 2019, , 37-39.		0
53	Alveolar Diffusion. , 2019, , 40-44.		0
54	Ventilation and Dead Space. , 2019, , 45-49.		0
55	Static Lung Volumes. , 2019, , 50-55.		0
56	Spirometry. , 2019, , 56-62.		0
57	Hypoxia and Shunts. , 2019, , 63-67.		0
58	Ventilationâ€“Perfusion Relationships. , 2019, , 68-70.		7
59	Ventilationâ€“Perfusion Zones in the Lung. , 2019, , 71-73.		0
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62	Oxygen Cascade. , 2019, , 80-81.		1
63	Lung Compliance. , 2019, , 82-87.		0

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65	Control of Ventilation. , 2019, , 93-96.		0
66	Pulmonary Circulation. , 2019, , 97-101.		0
67	Oxygen Toxicity. , 2019, , 102-103.		0
68	Ventilatory Failure. , 2019, , 104-106.		0
69	Anaesthesia and the Lung. , 2019, , 107-110.		0
70	Cardiac Anatomy and Function. , 2019, , 111-116.		0
71	Cardiac Cycle. , 2019, , 117-120.		0
72	Cardiac Output and Its Measurement. , 2019, , 121-130.		0
73	Starling's Law and Cardiac Dysfunction. , 2019, , 131-135.		0
74	Cardiac Pressure-Volume Loops. , 2019, , 136-140.		0
75	Cardiac Ischaemia. , 2019, , 141-144.		0
76	Systemic Circulation. , 2019, , 145-147.		0
77	Arterial System. , 2019, , 148-154.		0
78	Arterial Pressure Waveforms. , 2019, , 155-157.		3
79	Capillaries and Endothelium. , 2019, , 158-162.		0
80	Venous System. , 2019, , 163-165.		0
81	Venous Pressure Waveforms. , 2019, , 166-167.		0

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83	Cardiovascular Reflexes. , 2019, , 170-174.		0
84	Valsalva Manoeuvre. , 2019, , 175-177.		0
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86	Exercise Testing. , 2019, , 185-188.		0
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88	The Brain. , 2019, , 192-197.		0
89	Cerebrospinal Fluid. , 2019, , 198-199.		0
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95	Nerve Action Potential and Propagation. , 2019, , 225-230.		0
96	Synapses and the Neuromuscular Junction. , 2019, , 231-238.		0
97	Skeletal Muscle. , 2019, , 239-245.		0
98	Muscle Spindles and Golgi Tendon Organs. , 2019, , 246-248.		0
99	Smooth Muscle. , 2019, , 249-251.		0

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100	Cardiac Muscle. , 2019, , 252-261.		0
101	The Electrocardiogram. , 2019, , 262-266.		0
103	Pain Physiology. , 2019, , 272-275.		0
104	The Eye and Intraocular Pressure. , 2019, , 276-278.		0
105	Saliva, Oesophagus and Swallowing. , 2019, , 279-282.		0
106	Stomach and Vomiting. , 2019, , 283-288.		0
107	Gastrointestinal Digestion and Absorption. , 2019, , 289-294.		0
108	Liver: Anatomy and Blood Supply. , 2019, , 295-298.		0
109	Liver Function. , 2019, , 299-306.		0
110	Renal Function, Anatomy and Blood Flow. , 2019, , 307-312.		0
111	Renal Filtration and Reabsorption. , 2019, , 313-317.		0
112	Renal Regulation of Water and Electrolyte Balance. , 2019, , 318-328.		1
113	Acidâ€“Base Physiology. , 2019, , 329-337.		0
114	Micturition. , 2019, , 338-340.		0
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117	Anaemia and Polycythaemia. , 2019, , 356-359.		0
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121	Starvation. , 2019, , 384-386.		0
122	Stress Response. , 2019, , 387-390.		0
123	Hypothalamus and Pituitary. , 2019, , 391-395.		1
124	Thyroid, Parathyroid and Adrenal. , 2019, , 396-404.		5
125	Maternal Physiology during Pregnancy. , 2019, , 405-410.		0
126	Foetal Physiology. , 2019, , 411-417.		0
127	Paediatric Physiology. , 2019, , 418-421.		0
128	Physiology of Ageing. , 2019, , 422-426.		0
129	Physiology of Obesity. , 2019, , 427-430.		0
130	Altitude. , 2019, , 431-433.		0
131	Diving. , 2019, , 434-435.		0
132	Temperature Regulation. , 2019, , 436-438.		0
134	Usefulness of qSOFA and SIRS scores for detection of incipient sepsis in general ward patients: A prospective cohort study. <i>Journal of Critical Care</i> , 2019, 51, 13-18.	2.2	22
135	Superior performance of National Early Warning Score compared with quick Sepsis-related Organ Failure Assessment Score in predicting adverse outcomes: a retrospective observational study of patients in the prehospital setting. <i>European Journal of Emergency Medicine</i> , 2019, 26, 433-439.	1.1	33
136	Sepsis: Early Recognition and Optimized Treatment. <i>Tuberculosis and Respiratory Diseases</i> , 2019, 82, 6.	1.8	81
137	Bacterial sepsis. <i>Der Anaesthesist</i> , 2019, 68, 40-62.	1.2	12
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142	Chloride alterations in hospitalized patients: Prevalence and outcome significance. PLoS ONE, 2017, 12, e0174430.	2.5	39
143	Earlier IV Fluid and Antibiotic Administration with an ED Electronic Sepsis Screening Tool. Journal of Health Science (El Monte), 2016, 4, .	0.1	0
145	Analysis of Missed Sepsis Patients in a Pediatric Emergency Department With a Vital Sign-Based Electronic Sepsis Alert. Pediatric Emergency Care, 2020, Publish Ahead of Print, .	0.9	0
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150	Assessment of intravascular volume. , 2023, , 378-385.		0