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Use of the SOFA score to assess the incidence of organ dysfunction/failure in intensive care units: results of a multicenter, prospective study. Working group on "sepsis-related problems" of the European Society of Intensive Care Medicine

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2068	Abdominal sepsis in the surgical intensive care unit: a follow up study on quality of life, morbidity and mortality. 1999 , 3, P246	78
2067	Time and type of admission to a surgical intensive care unit. 1999 , 3, P247	78
2066	Preliminary data: PIM and Prism in infants and children post cardiac surgery in a UK PICU. 1999 , 3, P248	2
2065	Does intensive care improve outcome?. 1999 , 3, P249	78
2064	Comparison of the APACHE II, MEES and GCS in patients with nontraumatic coma for prediction of mortality. 1999 , 3, P250	78
2063	Application of prognostic score to patients following cardiac arrest. 1999 , 3, P251	78
2062	Outcome of children with near drowning requiring treatment in PICU. 1999 , 3, P252	78
2061	Prognosis related to organ dysfunction in intensive care unit. 1999 , 3, P253	78
2060	Characteristics of patients with sepsis and multiple organ failure in the UK. 1999 , 3, P254	78

2059	Important factors for the modelling and design of clinical trials for severe sepsis and multiple organ failure. 1999 , 3, P255	78
2058	Does SOFA and TISS scores correlate in long term ICU patients?. 1999 , 3, P256	78
2057	Daily SOFA scoring for ICU patients?. 1999 , 3, P257	78
2056	Evaluation of the SOFA (Sepsis-related Organ Failure Assessment) Score in 303 consecutive patients of a medical intensive care unit. 1999 , 3, P258	78
2055	Statistical modeling of prognostic indices. 1999 , 3, P259	78
2054	The determination of the duration of the nursing activities in the intensive care unit and the therapeutic intervention scoring system (TISS). 1999 , 3, P260	78
2053	Fast-track intensive care procedure after cardiac surgery in the 9th decade. 1999 , 3, P261	78
2052	Prognosis and functional capacity a year after a myocardial infarction on elderly 80-year-old patients. 1999 , 3, P262	78
2051	Very old patients (older than 85 years) at a medical ICU: indications, interventions, outcome. 1999 , 3, P263	78
2050	Quality control with autopsy on a medical intensive care unit. 1999 , 3, P264	78
2049	Quality of life before and after medical intensive care. 1999 , 3, P265	78
2048	Withdrawal of intensive care in the patient's home. 1999 , 3, P266	78
2047	Results of an ethical questionnaire distributed to members of the Australian and New Zealand Intensive Care Society. 1999 , 3, P267	78
2046	Withholding and withdrawing life support: national French prospective study. 1999 , 3, P268	78
2045	Cytokines and sepsis. 1999 , 3, P080	78
2044	Skeletal muscle strength in critically ill patients. 1999 , 3, P204	78
2043	Hepatic Hemodynamics and Cell Functions in Human and Experimental Sepsis. 1999 , 89, 344-352	8
2042	Hepatic hemodynamics and cell functions in human and experimental sepsis. 1999 , 89, 344-52	19

2041	Gender-based differences in outcome in patients with sepsis. 1999 , 134, 1342-7		167
2040	Update on sepsis: pathophysiology and treatment. 2000 , 55, 79-87		21
2039	Severity scoring systems and the prediction of outcome from intensive care. 2000 , 13, 203-7		4
2038	Thrombocytopenia and prognosis in intensive care. <i>Critical Care Medicine</i> , 2000 , 28, 1871-6	1.4	950
2037	Blunted rise in platelet count in critically ill patients is associated with worse outcome. <i>Critical Care Medicine</i> , 2000 , 28, 3843-6	1.4	91
2036	The New Scores: what problems have been fixed, and what remain?. 2000 , 6, 158-165		14
2035	Sequential organ scoring as a measure of effectiveness of critical care. 2000 , 55, 1149-54		13
2034	The epidemiology of the systemic inflammatory response. 2000 , 26 Suppl 1, S64-74		336
2033	Acute renal failure in the ICU: risk factors and outcome evaluated by the SOFA score. 2000 , 26, 915-21		1084
2032	Multiple organ failure during critical illness: how organ failure influences outcome in liver disease and liver transplantation. 2000 , 6, S5-9		3
2031	A prospective study of gastric mucosal ischaemia in paracetamol-induced acute liver failure. 2000 , 26, 1268-71		5
2030	Comparison of Sepsis-related Organ Failure Assessment (SOFA) score and CIS (cellular injury score) for scoring of severity for patients with multiple organ dysfunction syndrome (MODS). 2000 , 26, 1786-93		49
2029	Evaluation of organ failure: we are making progress. 2000 , 26, 1023-4		13
2028	Evaluation of the SOFA score: a single-center experience of a medical intensive care unit in 303 consecutive patients with predominantly cardiovascular disorders. Sequential Organ Failure Assessment. 2000 , 26, 1037-45		112
2027	Multiorganversagen auf operativen und nicht-operativen Intensivstationen im Vergleich. 2000 , 37, 688-700		
2026	Vorschlag für ein nationales Register zum externen Qualitätsvergleich in der Intensivmedizin Interdisziplinäre Arbeitsgruppe Qualitätssicherung in der Intensivmedizin der Deutschen Interdisziplinären Vereinigung für Intensivmedizin (DIVI). 2000 , 37, 454-460		5
2025	Strong vasopressor support may be futile in the intensive care unit patient with multiple organ failure. <i>Critical Care Medicine</i> , 2000 , 28, 947-9	1.4	58
2024	Multiple organ dysfunction in ulcerative colitis. 2000 , 95, 1258-62		37

2023	Clinically-oriented therapies in sepsis: a review. 2000 , 6, 463-469			4
2022	Scoring systems for assessing organ dysfunction and survival. 2000 , 16, 353-66			89
2021	Clinical evaluation of a new closed loop ventilation mode: adaptive supportive ventilation (ASV). 2000 , 3, 1			1
2020	Increased procalcitonin serum levels as predictive parameter of multiple organ failure and outcome in acute pancreatitis patients. 2000 , 3, 1			78
2019	Prospectively validated predictions of shock and organ failure in individual septic surgical patients: the Systemic Mediator Associated Response Test. 2000 , 4, 319-26			11
2018	Application of modified sequential organ failure assessment score in children after cardiac surgery. 2001 , 15, 463-8			31
2017	Utilizaci3n de ndices de gravedad en la sepsis. 2001 , 70, 314-323			2
2016	Objective estimates of the incidence and consequences of multiple organ dysfunction and sepsis after burn trauma. 2001 , 50, 510-5			79
2015	The hypothalamic-pituitary-adrenal axis of patients with severe sepsis: altered response to corticotropin-releasing hormone. <i>Critical Care Medicine</i> , 2001 , 29, 310-6	1.4		116
2014	Inflammation, coagulopathy, and the pathogenesis of multiple organ dysfunction syndrome. <i>Critical Care Medicine</i> , 2001 , 29, S99-106	1.4		388
2013	Current World Literature. 2001 , 4, 165-173			
2012	Base excess and lactate as prognostic indicators for patients admitted to intensive care. 2001 , 27, 74-83			291
2011	Evaluation of the logistic organ dysfunction system for the assessment of organ dysfunction and mortality in critically ill patients. 2001 , 27, 992-8			31
2010	Outcome prediction in intensive care. Solving the paradox. 2001 , 27, 962-4			12
2009	Accuracy of a composite score using daily SAPS II and LOD scores for predicting hospital mortality in ICU patients hospitalized for more than 72 h. 2001 , 27, 1012-21			65
2008	Monitoring des herzkranken Intensivpatienten. 2001 , 38, 232-250			9
2007	Somatotropic axis dysfunction in critically ill patients: altered response to growth hormone-releasing hormone. 2001 , 38, 187-192			
2006	Critical care outcomes. 2001 , 56, 1-3			6

2005	Determinants of ICU mortality in necrotizing pancreatitis: the influence of <i>Staphylococcus epidermidis</i> . 2001 , 45, 853-7		10
2004	Delirium in an intensive care unit: a study of risk factors. 2001 , 27, 1297-304		480
2003	Short-term prognosis in critically ill patients with cirrhosis assessed by prognostic scoring systems. 2001 , 34, 255-61		182
2002	Detection of bacteraemia in critically ill patients using 16S rDNA polymerase chain reaction and DNA sequencing. 2001 , 27, 1269-73		52
2001	Critical illness polyneuropathy: risk factors and clinical consequences. A cohort study in septic patients. 2001 , 27, 1288-96		309
2000	The frequency and cost of patient-initiated device removal in the ICU. 2001 , 21, 1-6		52
1999	Daily assessment of severity of illness and mortality prediction for individual patients. <i>Critical Care Medicine</i> , 2001 , 29, 45-50	1.4	18
1998	Serial evaluation of the SOFA score to predict outcome in critically ill patients. 2001 , 286, 1754-8		1567
1997	The Sepsis Text. 2002 ,		2
1996	Organ Failure. 2002 , 29-46		
1995	Quantifying Risk in Sepsis: A Review of Illness Severity and Organ Dysfunction Scoring. 2002 , 81-96		
1994	The epidemiology of acute respiratory failure in critically ill patients(*). 2002 , 121, 1602-9		157
1993	[Importance of a clinical protocol in the treatment of severe acute pancreatitis]. 2002 , 127, 975-81		3
1992	[Risk predictors, scoring systems and prognostic models in anesthesia and intensive care. Part II. Intensive Care]. 2002 , 37, 591-9		11
1991	[Increased intra-abdominal pressure--an important risk factor of early organ dysfunction in severe acute pancreatitis]. 2002 , 127, 982-6		8
1990	Circulating mediators and organ function in patients undergoing planned relaparotomy vs conventional surgical therapy in severe secondary peritonitis. 2002 , 137, 590-9		22
1989	Incidence and mortality of acute lung injury and the acute respiratory distress syndrome in three Australian States. 2002 , 165, 443-8		829
1988	Selection of endpoints for clinical trials of acute renal failure in critically ill patients. 2002 , 8, 515-8		25

1987	Discriminative power on mortality of a modified Sequential Organ Failure Assessment score for complete automatic computation in an operative intensive care unit. <i>Critical Care Medicine</i> , 2002 , 30, 338-42	1.4	28
1986	Prospectively validated prediction of physiologic variables and organ failure in septic patients: The Systemic Mediator Associated Response Test (SMART). <i>Critical Care Medicine</i> , 2002 , 30, 1035-45	1.4	8
1985	Calibration and discrimination by daily Logistic Organ Dysfunction scoring comparatively with daily Sequential Organ Failure Assessment scoring for predicting hospital mortality in critically ill patients. <i>Critical Care Medicine</i> , 2002 , 30, 2003-13	1.4	641
1984	The injured child is resistant to multiple organ failure: a different inflammatory response?. 2002 , 53, 1058-63		58
1983	Continuous monitoring of gastric intraluminal carbon dioxide pressure, cardiac output, and end-tidal carbon dioxide pressure in the perioperative period in patients receiving cardiovascular surgery using cardiopulmonary bypass. <i>Critical Care Medicine</i> , 2002 , 30, 44-51	1.4	8
1982	Incidence, clinical course, and outcome in 217 patients with acute respiratory distress syndrome. <i>Critical Care Medicine</i> , 2002 , 30, 2450-6	1.4	233
1981	Recent innovations in intensive care unit risk-prediction models. 2002 , 8, 321-30		71
1980	Multiple organ dysfunction associated with severe acute pancreatitis. <i>Critical Care Medicine</i> , 2002 , 30, 1274-9	1.4	144
1979	Comparison of multiple organ dysfunction scores in the prediction of hospital mortality in the critically ill. <i>Critical Care Medicine</i> , 2002 , 30, 1705-11	1.4	672
1978	Massive transfusion exceeding 50 units of blood products in trauma patients. 2002 , 53, 291-5; discussion 295-6		81
1977	Response of tumour necrosis factor- α to delayed in vitro monocyte stimulation in patients with septic shock is related to outcome. 2002 , 102, 315-320		7
1976	Response of tumour necrosis factor- α to delayed in vitro monocyte stimulation in patients with septic shock is related to outcome. 2002 , 102, 315		5
1975	Beneficial effects of short-term vasopressin infusion during severe septic shock. 2002 , 96, 576-82		502
1974	Reducing mortality in sepsis: new directions. 2002 , 6 Suppl 3, S1-18		120
1973	Sepsis: The Magnitude of the Problem. 2002 , 1-9		
1972	Sepsis definitions. 2002 , 2, 135		17
1971	Quels scores pronostiques dans le sepsis ?What severity scores in sepsis?.. 2002 , 11, 178-185		
1970	Phagocytosis by emigrated, intra-abdominal neutrophils is depressed during human secondary peritonitis. 2002 , 34, 275-84		15

1969	Amino acid imbalance early in septic encephalopathy. 2002 , 28, 293-8	72
1968	On what are our end-of-life decisions based?. 2002 , 46, 947-54	15
1967	The Molecular Adsorbent Recirculating System in patients with severe liver failure: clinical results at the K.U. Leuven. 2002 , 22 Suppl 2, 52-5	14
1966	Uncertainty and scoring systems. 2002 , 57, 761-7	23
1965	The Multiple Organ Dysfunction Score (MODS) versus the Sequential Organ Failure Assessment (SOFA) score in outcome prediction. 2002 , 28, 1619-24	194
1964	Daily organ-system failure for diagnosis of persistent intra-abdominal sepsis after postoperative peritonitis. 2002 , 28, 594-8	43
1963	A randomised controlled trial investigating the effects of dopexamine on gastrointestinal function and organ dysfunction in the critically ill. 2002 , 28, 884-90	20
1962	Noninvasive ventilation for treating acute respiratory failure in AIDS patients with <i>Pneumocystis carinii</i> pneumonia. 2002 , 28, 1233-8	88
1961	Long-term health-related quality of life in survivors of severe acute pancreatitis. 2003 , 29, 782-6	45
1960	[Scoring systems in the intensive care unit]. 2003 , 52, 965-87; quiz 988-9	10
1959	Critical illness polyneuromyopathy: the electrophysiological components of a complex entity. 2003 , 29, 1505-14	158
1958	Long-term outcome in ICU patients: what about quality of life?. 2003 , 29, 1286-93	105
1957	Validation of the multiple organ dysfunction (MOD) score in critically ill medical and surgical patients. 2003 , 29, 2216-2222	43
1956	Non-neurological organ dysfunction in neurocritical care. 2003 , 18, 238-44	37
1955	Anti-inflammatory cytokine response and the development of multiple organ failure in severe sepsis. 2003 , 47, 319-25	57
1954	Multiple organ failure and outcome of critically ill patients with haematological malignancy. 2003 , 47, 301-6	36
1953	A practice survey on vasopressor and inotropic drug therapy in Scandinavian intensive care units. 2003 , 47, 693-701	16
1952	Intensive care unit acquired infection: a prevalence and impact on morbidity and mortality. 2003 , 47, 1132-7	31

1951	The sequential organ failure assessment score as a useful predictor for estimating the prognosis of systemic inflammatory response syndrome patients being treated with extracorporeal blood purification. 2003 , 7, 456-60	9
1950	Prognostication and intensive care unit outcome: the evolving role of scoring systems. 2003 , 24, 751-62	39
1949	Outcome after acute respiratory failure is more dependent on dysfunction in other vital organs than on the severity of the respiratory failure. 2003 , 7, R72	53
1948	Hemostatic changes in dogs with naturally occurring sepsis. 2003 , 17, 674-9	138
1947	Intravenous immunoglobulin G therapy in streptococcal toxic shock syndrome: a European randomized, double-blind, placebo-controlled trial. 2003 , 37, 333-40	392
1946	Diagnosing pneumonia during mechanical ventilation: the clinical pulmonary infection score revisited. 2003 , 168, 173-9	239
1945	Relationships of circulating nitrite/nitrate levels to severity and multiple organ dysfunction syndrome in systemic inflammatory response syndrome. 2003 , 19, 305-9	35
1944	Application of the sequential organ failure assessment score to cardiac surgical patients. 2003 , 123, 1229-39	71
1943	Do all nonsurvivors of cardiogenic shock die with a low cardiac index?. 2003 , 124, 1885-91	67
1942	[Functions of circulating and intra-abdominal polymorphonuclear leukocytes during human secondary peritonitis]. 2003 , 128, 291-7	4
1941	Predictive value of monocyte histocompatibility leukocyte antigen-DR expression and plasma interleukin-4 and -10 levels in critically ill patients with sepsis. 2003 , 20, 1-4	78
1940	Monocyte CD40 expression in severe sepsis. 2003 , 19, 24-7	25
1939	Infection in critically ill patients: clinical impact and management. 2003 , 16, 309-13	8
1938	Treatment of severe sepsis with Xigris: implications for the clinical nurse specialist. 2003 , 17, 128-30	
1937	Risk factors for acute lung injury after thoracic surgery for lung cancer. 2003 , 97, 1558-1565	337
1936	Development of ionized hypomagnesemia is associated with higher mortality rates. <i>Critical Care Medicine</i> , 2003 , 31, 1082-7	1.4 124
1935	Effects of drotrecogin alfa (activated) on organ dysfunction in the PROWESS trial. <i>Critical Care Medicine</i> , 2003 , 31, 834-40	1.4 300
1934	Possible role of increased oxidant stress in multiple organ failure after systemic inflammatory response syndrome. <i>Critical Care Medicine</i> , 2003 , 31, 1048-52	1.4 170

1933	Chronic alcohol abuse is associated with an increased incidence of acute respiratory distress syndrome and severity of multiple organ dysfunction in patients with septic shock. <i>Critical Care Medicine</i> , 2003 , 31, 869-77	1.4	213
1932	Health-related quality of life of patients with multiple organ dysfunction: individual changes and comparison with normative population. <i>Critical Care Medicine</i> , 2003 , 31, 1094-101	1.4	100
1931	Activation of protein C following infusion of protein C concentrate in children with severe meningococcal sepsis and purpura fulminans: a randomized, double-blinded, placebo-controlled, dose-finding study. <i>Critical Care Medicine</i> , 2003 , 31, 1839-47	1.4	230
1930	ACCM Guidelines on SCCM Website. <i>Critical Care Medicine</i> , 2003 , 31, 2751	1.4	
1929	Severe falciparum malaria: an important cause of multiple organ failure in Indian intensive care unit patients. <i>Critical Care Medicine</i> , 2003 , 31, 2278-84	1.4	73
1928	Infection Probability Score (IPS): A method to help assess the probability of infection in critically ill patients. <i>Critical Care Medicine</i> , 2003 , 31, 2579-84	1.4	61
1927	Impact of adequate empirical antibiotic therapy on the outcome of patients admitted to the intensive care unit with sepsis. <i>Critical Care Medicine</i> , 2003 , 31, 2742-51	1.4	623
1926	Comparison of procalcitonin and C-reactive protein as markers of sepsis. <i>Critical Care Medicine</i> , 2003 , 31, 1737-41	1.4	287
1925	Jaundice. 2003 , 38, 233-4		2
1924	C-reactive protein levels correlate with mortality and organ failure in critically ill patients. 2003 , 123, 2043-9		1837
1923	Epidemiology and outcome in renal failure. 2004 , 27, 1013-8		13
1922	Delirium as a predictor of mortality in mechanically ventilated patients in the intensive care unit. 2004 , 291, 1753-62		1899
1921	A comparison of albumin and saline for fluid resuscitation in the intensive care unit. 2004 , 350, 2247-56		2053
1920	Saline or Albumin in the ICU. 2004 , 12, 16-17		
1919	Multiple organ system failure in critically ill cirrhotic patients. A comparison of two multiple organ dysfunction/failure scoring systems. 2004 , 69, 190-200		50
1918	Septic shock of early or late onset: does it matter?. 2004 , 126, 173-8		28
1917	Maternal PKU Effects on Congenital Anomalies and Developmental Outcome of Offspring. 2004 , 12, 17-18		
1916	Vancomycin pharmacokinetics in critically ill patients receiving continuous venovenous haemodiafiltration. 2004 , 58, 259-68		86

1915	Polymyxin B-immobilized fiber hemoperfusion after emergency surgery in patients with chronic renal failure. 2004 , 8, 286-92	17
1914	Clinical evaluation of PMX-DHP for hypercytokinemia caused by septic multiple organ failure. 2004 , 8, 293-8	33
1913	The SAFE study: saline vs. albumin for fluid resuscitation in the critically ill. 2004 , 87 Suppl 2, 123-31	40
1912	Acute acalculous cholecystitis in critically ill patients. 2004 , 48, 986-91	68
1911	The importance of interleukin 18, glutathione peroxidase, and selenium concentration changes in acute pancreatitis. 2004 , 49, 642-50	19
1910	Scoring-Systeme in der Diagnostik und Verlaufsbeurteilung der Sepsisdiagnostische und therapeutische Implikationen. 2004 , 41, 476-487	
1909	EPISEPSIS: a reappraisal of the epidemiology and outcome of severe sepsis in French intensive care units. 2004 , 30, 580-8	480
1908	Watchful waiting versus immediate catheter removal in ICU patients with suspected catheter-related infection: a randomized trial. 2004 , 30, 1073-80	96
1907	Dynamic microsimulation to model multiple outcomes in cohorts of critically ill patients. 2004 , 30, 2237-44	27
1906	Hemostatic markers and the sepsis-related organ failure assessment score in patients with disseminated intravascular coagulation in an intensive care unit. 2004 , 76, 225-9	67
1905	Science review: The use of proton pump inhibitors for gastric acid suppression in critical illness. 2005 , 9, 45-50	45
1904	Acute renal failure - definition, outcome measures, animal models, fluid therapy and information technology needs: the Second International Consensus Conference of the Acute Dialysis Quality Initiative (ADQI) Group. 2004 , 8, R204-12	4473
1903	Effect of recombinant surfactant protein C-based surfactant on the acute respiratory distress syndrome. 2004 , 351, 884-92	342
1902	Outcome of patients with end-stage renal disease admitted to the intensive care unit. 2004 , 79, 1385-90	38
1901	ICU management of severe acute pancreatitis. 2004 , 15, 274-280	26
1900	The critically ill obstetric patient: what's the score?. 2004 , 13, 144-5	20
1899	Association between the TNF-2 allele and a better survival in cardiogenic shock. 2004 , 125, 2232-7	10
1898	Prognostic factors in obstetric patients admitted to an Indian intensive care unit. <i>Critical Care Medicine</i> , 2004 , 32, 1294-9	1.4 119

1897	Severe protein C deficiency predicts early death in severe sepsis. <i>Critical Care Medicine</i> , 2004 , 32, S223-8	1.4	409
1896	Study of clinical course of organ dysfunction in intensive care. <i>Critical Care Medicine</i> , 2004 , 32, 384-90	1.4	31
1895	Hypothalamic-pituitary-adrenal axis dysfunction in critically ill patients with traumatic brain injury: incidence, pathophysiology, and relationship to vasopressor dependence and peripheral interleukin-6 levels. <i>Critical Care Medicine</i> , 2004 , 32, 404-8	1.4	132
1894	Utility of activated partial thromboplastin time waveform analysis for identification of sepsis and overt disseminated intravascular coagulation in patients admitted to a surgical intensive care unit. <i>Critical Care Medicine</i> , 2004 , 32, 520-4	1.4	44
1893	Sepsis severity is the major determinant of circulating thrombopoietin levels in septic patients. <i>Critical Care Medicine</i> , 2004 , 32, 1004-10	1.4	560
1892	Costs associated with delirium in mechanically ventilated patients. <i>Critical Care Medicine</i> , 2004 , 32, 955-62	1.4	652
1891	Impact of high volume hemofiltration on hemodynamic disturbance and outcome during septic shock. 2004 , 50, 102-9		111
1890	Cortisol levels and adrenal reserve after successful cardiac arrest resuscitation. 2004 , 22, 116-9		85
1889	A prospective, randomized, study comparing early percutaneous dilational tracheotomy to prolonged translaryngeal intubation (delayed tracheotomy) in critically ill medical patients. <i>Critical Care Medicine</i> , 2004 , 32, 1689-94	1.4	1076
1888	Timing is everything. 2004 , 126, 4-6		27
1887	Antibiotics improve survival in sepsis independent of injury severity but do not change mortality in mice with markedly elevated interleukin 6 levels. 2004 , 21, 121-5		81
1886	Working out the complexities of severe sepsis. 2004 , 35, 48A-48H		
1885	ACCM Guidelines on SCCM Website. <i>Critical Care Medicine</i> , 2004 , 32, 962	1.4	
1884	The puzzle of sepsis: fitting the pieces of the inflammatory response with treatment. 2004 , 15, 18-44		21
1883	International pediatric sepsis consensus conference: definitions for sepsis and organ dysfunction in pediatrics. 2005 , 6, 2-8		2252
1882	Association between the severity of sepsis and the changes in hemostatic molecular markers and vascular endothelial damage markers. 2005 , 23, 25-9		53
1881	External validation of severity scoring systems for acute renal failure using a multinational database. <i>Critical Care Medicine</i> , 2005 , 33, 1961-7	1.4	117
1880	Rapid alterations in transferrin sialylation during sepsis. 2005 , 24, 48-52		39

1879	Clinical implications of temperature curve complexity in critically ill patients. <i>Critical Care Medicine</i> , 2005 , 33, 2764-71	1.4	59
1878	The Pediatric Multiple Organ Dysfunction Score (P-MODS): development and validation of an objective scale to measure the severity of multiple organ dysfunction in critically ill children. <i>Critical Care Medicine</i> , 2005 , 33, 1484-91	1.4	99
1877	Extremely high interleukin-6 blood levels and outcome in the critically ill are associated with tumor necrosis factor- and interleukin-1-related gene polymorphisms. <i>Critical Care Medicine</i> , 2005 , 33, 89-97; discussion 242-3	1.4	85
1876	Reliability and accuracy of Sequential Organ Failure Assessment (SOFA) scoring. <i>Critical Care Medicine</i> , 2005 , 33, 1988-93	1.4	91
1875	Early changes in organ function predict eventual survival in severe sepsis. <i>Critical Care Medicine</i> , 2005 , 33, 2194-201	1.4	319
1874	Impact of tracheotomy on sedative administration, sedation level, and comfort of mechanically ventilated intensive care unit patients. <i>Critical Care Medicine</i> , 2005 , 33, 2527-33	1.4	213
1873	Dynamic evolution of coagulopathy in the first day of severe sepsis: relationship with mortality and organ failure. <i>Critical Care Medicine</i> , 2005 , 33, 341-8	1.4	223
1872	A pilot-controlled study of a polymyxin B-immobilized hemoperfusion cartridge in patients with severe sepsis secondary to intra-abdominal infection. 2005 , 23, 400-5		203
1871	Cytokine-related genotypic differences in peak interleukin-6 blood levels of patients with SIRS and septic complications. 2005 , 59, 1181-9; discussion 1189-90		33
1870	Working out the complexities of severe sepsis. 2005 , 30, 43-4, 46-8		3
1869	Management of septic shock with a norepinephrine-based haemodynamic algorithm. 2005 , 66, 63-9		15
1868	Trauma-related sepsis and multiple organ failure: Current concepts in the diagnosis and management. 2005 , 19, 314-321		2
1867	Colistin treatment in patients with ICU-acquired infections caused by multiresistant Gram-negative bacteria: the renaissance of an old antibiotic. 2005 , 11, 115-21		197
1866	C-reactive protein as a marker of infection in critically ill patients. 2005 , 11, 101-8		191
1865	Vasodilatory shock in severe acute pancreatitis without sepsis: is there any place for hydrocortisone treatment?. 2005 , 49, 379-84		14
1864	Regulation of Toll-like receptor (TLR)2 and TLR4 on CD14dimCD16+ monocytes in response to sepsis-related antigens. 2005 , 141, 270-8		92
1863	Prospective cohort study comparing sequential organ failure assessment and acute physiology, age, chronic health evaluation III scoring systems for hospital mortality prediction in critically ill cirrhotic patients. 2006 , 60, 160-6		42
1862	Hemoperfusion with an immobilized polymyxin B fiber column inhibits activation of vascular endothelial cells. 2005 , 9, 303-7		27

1861	Prediction of survival after 48-h of intensive care following open surgical repair of ruptured abdominal aortic aneurysm. 2005 , 30, 509-15	10
1860	Epidemiology and economic evaluation of severe sepsis in France: age, severity, infection site, and place of acquisition (community, hospital, or intensive care unit) as determinants of workload and cost. 2005 , 20, 46-58	115
1859	Incidence of acute respiratory distress syndrome and its relation to age. 2005 , 20, 274-80	30
1858	Predictors of hospital mortality for patients with severe sepsis treated with Drotrecogin alfa (activated). 2005 , 25, 26-34	36
1857	Usefulness of an estimation of physiologic ability and surgical stress (E-PASS) scoring system to predict the incidence of postoperative complications in gastrointestinal surgery. 2005 , 29, 1029-33	36
1856	[Necessity and problems with case-related costing for intensive care patients]. 2005 , 54, 254-62	2
1855	[New approaches to intensive care for sepsis]. 2005 , 76, 845-55	3
1854	Use of the sequential organ failure assessment score as a severity score. 2005 , 31, 243-9	74
1853	Multicenter study of the multiple organ dysfunction syndrome in intensive care units: the usefulness of Sequential Organ Failure Assessment scores in decision making. 2005 , 31, 927-33	89
1852	Safety and efficacy of colistin in Acinetobacter and Pseudomonas infections: a prospective cohort study. 2005 , 31, 1058-65	141
1851	Both early-onset and late-onset ventilator-associated pneumonia are caused mainly by potentially multiresistant bacteria. 2005 , 31, 1488-94	72
1850	SAPS 3--From evaluation of the patient to evaluation of the intensive care unit. Part 1: Objectives, methods and cohort description. 2005 , 31, 1336-44	493
1849	The use of severity scores in the intensive care unit. 2005 , 31, 1618-23	59
1848	Risk factors for critical illness polyneuromyopathy. 2005 , 252, 343-51	171
1847	Limited ability of SOFA and MOD scores to discriminate outcome: a prospective evaluation in 1,436 patients. 2005 , 52, 302-8	46
1846	Re-admission to intensive care: identification of risk factors. 2005 , 10, 154-63	16
1845	Predicting Mortality in the Intensive Care Using Episodes. 2005 , 447-458	1
1844	Sepsis and Organ(s) Dysfunction [Key Points, Reflections, and Perspectives. 2005 , 71-96	

1843	Plasma therapies in thrombotic syndromes. 2005 , 28, 459-65	32
1842	Do we have reliable biochemical markers to predict the outcome of critical illness?. 2005 , 28, 1197-210	23
1841	Working Out the Complexities of Severe Sepsis. 2005 , 30, 43-48	3
1840	Determinants of outcome in elderly patients admitted to the intensive care unit. 2005 , 34, 157-62	91
1839	C-reactive protein as a marker of ventilator-associated pneumonia resolution: a pilot study. 2005 , 25, 804-12	121
1838	INTCare: a Knowledge Discovery Based Intelligent Decision Support System for Intensive Care Medicine. 2005 , 14, 241-259	23
1837	[Studies on low protein C-expression in severe sepsis]. 2005 , 130, 362-7	
1836	The safety and efficacy of the use of vasopressin in sepsis and septic shock. 2005 , 4, 1027-39	4
1835	Organ dysfunction scores in critical illness. 2005 , 1, 18-23	2
1834	Prevalence of ischaemic heart disease at admission to intensive care and its influence on red cell transfusion thresholds: multicentre Scottish Study. 2005 , 94, 445-52	33
1833	Acute respiratory distress syndrome and multiple organ dysfunction: a story of intricate relationships. 2005 , 1, 78-82	1
1832	Early antibiotic treatment for BAL-confirmed ventilator-associated pneumonia: a role for routine endotracheal aspirate cultures. 2005 , 127, 589-97	146
1831	High tidal volume and positive fluid balance are associated with worse outcome in acute lung injury. 2005 , 128, 3098-108	317
1830	Noninvasive positive-pressure ventilation to treat hypercapnic coma secondary to respiratory failure. 2005 , 127, 952-60	124
1829	Épidémiologie et pronostic des insuffisances respiratoires aiguës en réanimation. 2005 , 14, 472-482	2
1828	Législation et fin de vie : l'exemple de la réanimation. 2005 , 5, 6-12	
1827	Early and innovative interventions for severe sepsis and septic shock: taking advantage of a window of opportunity. 2005 , 173, 1054-65	103
1826	Bench-to-bedside review: outcome predictions for critically ill patients in the emergency department. 2005 , 9, 376-83	42

1825	Is albumin administration in the acutely ill associated with increased mortality? Results of the SOAP study. 2005 , 9, R745-54	67
1824	Influence of toll-like receptor 4, CD14, tumor necrosis factor, and interleukine-10 gene polymorphisms on clinical outcome in Japanese critically ill patients. 2005 , 129, 322-8	67
1823	Sequential measurement of IL-6 blood levels in patients with systemic inflammatory response syndrome (SIRS)/sepsis. 2005 , 29, 169-75	173
1822	Acute effects of upright position on gas exchange in patients with acute respiratory distress syndrome. 2005 , 20, 43-9	19
1821	Revisi3n de conocimientos para cuidar a pacientes con sepsis severa. 2006 , 17, 122-127	
1820	Revisi3n de conocimientos para cuidar a pacientes con sepsis severa. 2006 , 17, 179-184	
1819	The last 100 years of sepsis. 2006 , 173, 256-63	106
1818	Improving quality in the intensive care unit setting. 2006 , 22, 547-71, xi	11
1817	Rapid assay for plasma soluble E-selectin predicts the development of acute respiratory distress syndrome in patients with systemic inflammatory response syndrome. 2006 , 148, 295-300	29
1816	Early identification of intensive care unit-acquired infections with daily monitoring of C-reactive protein: a prospective observational study. 2006 , 10, R63	94
1815	Intensive care acquired infection is an independent risk factor for hospital mortality: a prospective cohort study. 2006 , 10, R66	52
1814	The distinct clinical profile of chronically critically ill patients: a cohort study. 2006 , 10, R89	40
1813	Anti-Xa activity after subcutaneous administration of dalteparin in ICU patients with and without subcutaneous oedema: a pilot study. 2006 , 10, R93	44
1812	SOFA is superior to MOD score for the determination of non-neurologic organ dysfunction in patients with severe traumatic brain injury: a cohort study. 2006 , 10, R115	46
1811	Decreases in procalcitonin and C-reactive protein are strong predictors of survival in ventilator-associated pneumonia. 2006 , 10, R125	110
1810	Adrenal function testing in patients with septic shock. 2006 , 10, R149	14
1809	Informed consent for research obtained during the intensive care unit stay. 2006 , 10, R170	18
1808	Predicting survival in patients requiring renal replacement therapy after cardiac surgery. 2006 , 81, 1385-92	31

1807	Relation of the Sequential Organ Failure Assessment score to morbidity and mortality after cardiac surgery. 2006 , 82, 2072-8		50
1806	Clinical laboratory findings associated with in-hospital mortality. 2006 , 372, 1-13		22
1805	Intérêt de l'analyse de la mesure optique du TCA sur l'automate MDA II (bioMérieux) dans la prise en charge des patients avec syndrome de réponse inflammatoire systémique. 2006 , 21, 264-269		
1804	Effects of single dose of dexamethasone on patients with systemic inflammatory response. 2006 , 124, 90-5		18
1803	Estimate of the number of patients eligible for treatment with drotrecogin alfa (activated) based on differing international indications: post-hoc analysis of an inception cohort study in Australia and New Zealand. 2006 , 34, 184-90		1
1802	Glucocorticoid Rescue for Late-Phase Acute Respiratory Distress Syndrome in Trauma/Surgical Critical Care Patients. 2006 , 72, 644-648		5
1801	Lorazepam is an independent risk factor for transitioning to delirium in intensive care unit patients. 2006 , 104, 21-6		901
1800	Stop severe sepsis in its tracks. 2006 , 1, 27		
1799	TLR2, TLR4, CD14, CD11B, and CD11C expressions on monocytes surface and cytokine production in patients with sepsis, severe sepsis, and septic shock. 2006 , 25, 351-7		87
1798	A case series of drotrecogin alfa (activated) in lung transplant recipients. 2006 , 81, 1739-42		4
1797	Intensive care unit length of stay: Benchmarking based on Acute Physiology and Chronic Health Evaluation (APACHE) IV. <i>Critical Care Medicine</i> , 2006 , 34, 2517-29	1.4	174
1796	The microbiology and outcome of sepsis in Victoria, Australia. 2006 , 134, 307-14		8
1795	A multidisciplinary overview of cardiogenic shock. 2006 , 25, 557-70		80
1794	Sepsis in European intensive care units: results of the SOAP study. <i>Critical Care Medicine</i> , 2006 , 34, 344-53	1.4	1943
1793	Analysis of the outcome for patients experiencing myocardial infarction and cardiopulmonary resuscitation refractory to conventional therapies necessitating extracorporeal life support rescue. <i>Critical Care Medicine</i> , 2006 , 34, 950-7	1.4	149
1792	Pharmacokinetics and pharmacodynamics of once-weekly subcutaneous epoetin alfa in critically ill patients: results of a randomized, double-blind, placebo-controlled trial. <i>Critical Care Medicine</i> , 2006 , 34, 1661-7	1.4	33
1791	Acute Physiology and Chronic Health Evaluation (APACHE) IV: hospital mortality assessment for today's critically ill patients. <i>Critical Care Medicine</i> , 2006 , 34, 1297-310	1.4	1128
1790	A multicenter, prospective validation of disseminated intravascular coagulation diagnostic criteria for critically ill patients: comparing current criteria. <i>Critical Care Medicine</i> , 2006 , 34, 625-31	1.4	412

1789	Activated partial thromboplastin time waveform analysis: a new tool to detect infection?. <i>Critical Care Medicine</i> , 2006 , 34, 1654-60	1.4	37
1788	Albumin administration improves organ function in critically ill hypoalbuminemic patients: A prospective, randomized, controlled, pilot study. <i>Critical Care Medicine</i> , 2006 , 34, 2536-40	1.4	218
1787	Computed tomography-estimated specific gravity of noncontused brain areas as a marker of severity in human traumatic brain injury. 2006 , 103, 1229-36		15
1786	Gastrointestinal failure in intensive care: a retrospective clinical study in three different intensive care units in Germany and Estonia. 2006 , 6, 19		57
1785	Comparison of severity of illness scoring systems for patients with nosocomial bloodstream infection due to <i>Pseudomonas aeruginosa</i> . 2006 , 6, 132		20
1784	Minimally invasive 'step-up approach' versus maximal necrosectomy in patients with acute necrotising pancreatitis (PANTER trial): design and rationale of a randomised controlled multicenter trial [ISRCTN13975868]. 2006 , 6, 6		120
1783	Organ system dysfunction following open cholecystectomy for acute acalculous cholecystitis in critically ill patients. 2006 , 50, 173-9		17
1782	Development of renal failure during the initial 24 h of intensive care unit stay correlates with hospital mortality in trauma patients. 2006 , 50, 828-32		22
1781	Epidemiology of intensive care unit (ICU)-acquired infections in a 14-month prospective cohort study in a single mixed Scandinavian university hospital ICU. 2006 , 50, 1192-7		22
1780	Serum IL-6 and IL-1-ra with sequential organ failure assessment scores in septic patients receiving high-volume haemofiltration and continuous venovenous haemofiltration. 2006 , 11, 386-93		70
1779	Low mannose-binding lectin function is associated with sepsis in adult patients. 2006 , 48, 274-82		43
1778	Artificial liver support system in China: a review over the last 30 years. 2006 , 10, 160-7		41
1777	Hemoperfusion with an immobilized polymyxin B fiber column reduces circulating interleukin-8 concentrations. 2006 , 10, 425-9		7
1776	Hemoperfusion with an immobilized polymyxin B fiber column improves tissue oxygen metabolism. 2006 , 10, 430-5		11
1775	The impact of organ failures and their relationship with outcome in intensive care: analysis of a prospective multicentre database of adult admissions. 2006 , 61, 731-8		33
1774	Community- and hospital-acquired infections necessitating ICU admission: spectrum, co-morbidities and outcome. 2006 , 53, 85-92		13
1773	Scoring-Systeme in der Diagnostik und Verlaufsbeurteilung der Sepsis [diagnostische und therapeutische Implikationen]. 2006 , 24-35		
1772	Severity scoring systems for prognosis and efficacy of polymyxin B-immobilized fiber treatment for colonic perforation. 2006 , 36, 807-10		9

1771	Plasminogen activator inhibitor 1 promotes a poor prognosis in sepsis-induced disseminated intravascular coagulation. 2006 , 84, 398-405	86
1770	Increased intra-abdominal pressure: is it of any consequence in severe acute pancreatitis?. 2006 , 8, 227-32	10
1769	Concept of operations for triage of mechanical ventilation in an epidemic. 2006 , 13, 223-9	84
1768	Relationship of taurine and other amino acids in plasma and in neutrophils of septic trauma patients. 2006 , 30, 87-94	14
1767	[The diagnosis of sepsis]. 2006 , 43, 607-618	1
1766	Utility of surgery for ruptured abdominal aortic aneurysm. 2006 , 20, 42-8	15
1765	Muscle force and fatigue in patients with sepsis and multiorgan failure. 2006 , 32, 251-259	69
1764	An evaluation of systemic inflammatory response syndrome signs in the Sepsis Occurrence In Acutely Ill Patients (SOAP) study. 2006 , 32, 421-7	146
1763	Validation of an algorithm based on direct examination of specimens in suspected ventilator-associated pneumonia. 2006 , 32, 676-83	24
1762	Persisting low monocyte human leukocyte antigen-DR expression predicts mortality in septic shock. 2006 , 32, 1175-83	350
1761	[Cohort study on incidence of ARDS in patients admitted to the ICU and prognostic factors of mortality]. 2006 , 30, 6-12	534
1760	Clinical and electrophysiological findings and long-term outcomes in paediatric patients with critical illness polyneuromyopathy. 2006 , 10, 176-81	11
1759	A comparison of elderly and adult multiple organ dysfunction syndrome in the rat model. 2006 , 41, 771-7	7
1758	Enteral nutrition delivery and energy expenditure in medical intensive care patients. 2006 , 25, 51-9	116
1757	Controversies in sepsis clinical trials: proceedings of a meeting of the International Sepsis Forum, Lausanne, Switzerland, September 29, 2001. 2006 , 21, 38-47	19
1756	Longitudinal changes in heart rate variability: laying the groundwork for the next generation in clinical monitoring. 2006 , 21, 103-104	7
1755	Investigation of altered heart rate variability, nonlinear properties of heart rate signals, and organ dysfunction longitudinally over time in intensive care unit patients. 2006 , 21, 95-103; discussion 103-4	38
1754	CESAR: conventional ventilatory support vs extracorporeal membrane oxygenation for severe adult respiratory failure. 2006 , 6, 163	164

1753	First day dynamic changes in antithrombin III activity after supplementation have a predictive value in critically ill patients. 2006 , 81, 907-14	17
1752	Etiology and outcomes of pulmonary and extrapulmonary acute lung injury/ARDS in a respiratory ICU in North India. 2006 , 130, 724-9	73
1751	Stop severe sepsis in its tracks. 2006 , 1, 20-26	2
1750	Initial and delayed onset of acute respiratory failure: factors associated with development and outcome. 2006 , 103, 1219-23	14
1749	Temperature curve complexity predicts survival in critically ill patients. 2006 , 174, 290-8	46
1748	Procalcitonin for early prediction of survival outcome in postoperative critically ill patients with severe sepsis. 2006 , 97, 503-8	57
1747	Value of APACHE II, SOFA and CPIS scores in predicting prognosis in patients with ventilator-associated pneumonia. 2006 , 73, 503-8	66
1746	Nephrotoxicity due to combination antibiotic therapy with vancomycin and aminoglycosides in septic critically ill patients. 2006 , 52, 178-84	13
1745	Effect of baseline serum albumin concentration on outcome of resuscitation with albumin or saline in patients in intensive care units: analysis of data from the saline versus albumin fluid evaluation (SAFE) study. 2006 , 333, 1044	126
1744	Predicting response to recombinant factor VIIa in non-haemophilic patients with severe haemorrhage. 2006 , 97, 476-81	14
1743	Applied Physiology in Intensive Care Medicine. 2006 ,	8
1742	Organ dysfunction in patients with severe sepsis. 2006 , 7 Suppl 2, S69-72	30
1741	Post-injury multiple organ failure and late outcome. Is it just an association?. 2007 , 11, 166	3
1740	Time course and relationship between plasma selenium concentrations, systemic inflammatory response, sepsis, and multiorgan failure. 2007 , 98, 775-84	120
1739	Nonpulmonary organ dysfunction and its impact on outcome in patients with acute respiratory failure. 2007 , 132, 829-35	13
1738	Clinical characteristics and outcomes of obstetric patients requiring ICU admission. 2007 , 131, 718-724	138
1737	The kidney in the critically ill. 2007 , 62, 195-207	
1736	Effects of hydroxyethyl starch administration on renal function in critically ill patients. 2007 , 98, 216-24	124

1735	Short- and long-term outcomes of heatstroke following the 2003 heat wave in Lyon, France. 2007 , 167, 2177-83	167
1734	Critical care nephrology: a multidisciplinary approach. 2007 , 156, 24-31	9
1733	Classification, incidence, and outcomes of sepsis and multiple organ failure. 2007 , 156, 64-74	28
1732	Open versus closed management of the abdomen in the surgical treatment of severe secondary peritonitis: a randomized clinical trial. 2007 , 8, 63-72	72
1731	Impairments in microvascular reactivity are related to organ failure in human sepsis. 2007 , 293, H1065-71	190
1730	Genetic polymorphisms in sepsis- and cardiopulmonary bypass-associated acute kidney injury. 2007 , 156, 75-91	15
1729	A randomized controlled trial of granulocyte colony-stimulating factor for the treatment of severe sepsis due to melioidosis in Thailand. 2007 , 45, 308-14	98
1728	Sepsis is associated with an upregulation of functional beta3 adrenoceptors in the myocardium. 2007 , 9, 1163-71	34
1727	Neurologic Sequelae in Critical Illness: Evaluation and Outcomes. 2007 , 3, 309-319	
1726	Review of the acuity scoring systems for the pediatric intensive care unit and their use in quality improvement. 2007 , 22, 131-40	36
1725	A prospective comparative study of three sets of criteria for disseminated intravascular coagulation: ISTH criteria vs Japanese criteria. 2007 , 13, 65-72	8
1724	Barrier function of the gut and multiple organ dysfunction after cardiac surgery. 2007 , 35, 72-83	8
1723	Semi-recumbent position versus supine position for the prevention of ventilator associated pneumonia in adults requiring mechanical ventilation. 2007 ,	
1722	Effects of probiotic therapy in critically ill patients: a randomized, double-blind, placebo-controlled trial. 2007 , 85, 816-23	122
1721	Acute lung injury and multiple organ dysfunction syndrome secondary to intra-abdominal hypertension and abdominal decompression in extensively burned patients. 2007 , 62, 1365-9	18
1720	SIRS-associated coagulopathy and organ dysfunction in critically ill patients with thrombocytopenia. 2007 , 28, 411-7	47
1719	Relationship between sublingual and intestinal microcirculatory perfusion in patients with abdominal sepsis. <i>Critical Care Medicine</i> , 2007 , 35, 1055-60	1.4 225
1718	The influence of early hemodynamic optimization on biomarker patterns of severe sepsis and septic shock. <i>Critical Care Medicine</i> , 2007 , 35, 2016-24	1.4 213

1717	American Burn Association consensus conference to define sepsis and infection in burns. 2007 , 28, 776-90		425
1716	Early endoscopic intervention versus early conservative management in patients with acute gallstone pancreatitis and biliopancreatic obstruction: a randomized clinical trial. 2007 , 245, 10-7		110
1715	Incidence and prognosis of early hepatic dysfunction in critically ill patients--a prospective multicenter study. <i>Critical Care Medicine</i> , 2007 , 35, 1099-104	1.4	174
1714	Angiopoietin-2 is increased in severe sepsis: correlation with inflammatory mediators. <i>Critical Care Medicine</i> , 2007 , 35, 199-206	1.4	171
1713	Feeding critically ill patients: what is the optimal amount of energy?. <i>Critical Care Medicine</i> , 2007 , 35, S535-40	1.4	95
1712	Predicting the severity of systemic inflammatory response syndrome (SIRS)-associated coagulopathy with hemostatic molecular markers and vascular endothelial injury markers. 2007 , 63, 1093-8		41
1711	The APC-PCI complex concentration predicts outcome of aortic surgery. 2007 , 120, 237-44		6
1710	Plasma endothelin-1 levels in septic patients. 2007 , 22, 232-9		546
1709	Evaluation of outcome scoring systems for patients on extracorporeal membrane oxygenation. 2007 , 84, 1256-62		69
1708	Anaesthesia, Pain, Intensive Care and Emergency A.P.I.C.E.. 2007 ,		
1707	Predictors of mortality in acute renal failure in a developing country: a prospective study. 2007 , 29, 463-9		40
1706	A Prospective comparison of new Japanese criteria for disseminated intravascular coagulation: new Japanese criteria versus ISTH criteria. 2007 , 13, 172-81		17
1705	Intensive care unit acquired infection has no impact on long-term survival or quality of life: a prospective cohort study. 2007 , 11, R35		11
1704	Clinical review: mass casualty triage--pandemic influenza and critical care. 2007 , 11, 212		30
1703	Clinical review: allocating ventilators during large-scale disasters--problems, planning, and process. 2007 , 11, 217		76
1702	Usefulness of C-reactive protein in monitoring the severe community-acquired pneumonia clinical course. 2007 , 11, R92		61
1701	Changeovers of vasoactive drug infusion pumps: impact of a quality improvement program. 2007 , 11, R133		21
1700	Sessions posters. 2007 , 16, S85-S238		

1699	Insuffisance rénale aiguë chez les patients cirrhotiques en réanimation : incidence et pronostic. 2007 , 16, 595-604	1
1698	Severity of illness and organ failure assessment in adult intensive care units. 2007 , 23, 639-58	82
1697	Continuous infusion of beta-lactam antibiotics in severe infections: a review of its role. 2007 , 30, 11-8	132
1696	Epidemiology of Acute Lung Injury (ALI)/ Acute Respiratory Distress Syndrome (ARDS) in Chiba Prefecture-Prospective Multicenter Cohort Study of Population-Based Morbidity and Outcome-. 2007 , 18, 219-228	0
1695	Recognizing and managing severe sepsis: a common and deadly threat. 2007 , 100, 594-600	32
1694	Early dexamethasone treatment for septic shock patients: a prospective randomized clinical trial. 2007 , 125, 237-41	54
1693	???DIC?????????????????????. 2007 , 18, 237-272	3
1692	Epidemiological and microbiological analysis of ventilator-associated pneumonia patients in a public teaching hospital. 2007 , 11, 482-8	12
1691	Doses baixas de dobutamina e fluidos no pré-operatório de pacientes de alto risco: efeitos sobre a oxigenação tecidual, resposta inflamatória e morbidade. 2007 , 19, 5-13	2
1690	Thrombocytopenia in septic shock patients--a prospective observational study of incidence, risk factors and correlation with clinical outcome. 2007 , 35, 874-80	93
1689	Intraabdominal Hypertension in Patients with Septic Shock. 2007 , 73, 865-870	17
1688	EARLY- VERSUS LATE-ONSET SHOCK IN EUROPEAN INTENSIVE CARE UNITS. 2007 , 28, 636-643	27
1687	Early microcirculatory perfusion derangements in patients with severe sepsis and septic shock: relationship to hemodynamics, oxygen transport, and survival. 2007 , 49, 88-98, 98.e1-2	966
1686	Impact of thrombocytopenia on outcome of patients admitted to ICU for severe community-acquired pneumonia. 2007 , 55, 136-40	78
1685	Hospital-acquired Clostridium difficile-associated disease in the intensive care unit setting: epidemiology, clinical course and outcome. 2007 , 7, 42	61
1684	Role of superantigenic strains in the prognosis of community-acquired methicillin-susceptible Staphylococcus aureus bacteraemia. 2007 , 13, 1131-3	11
1683	Effects of PMX-DHP treatment for patients with directly induced acute respiratory distress syndrome. 2007 , 11, 138-45	33
1682	Early coagulopathy in multiple injury: an analysis from the German Trauma Registry on 8724 patients. 2007 , 38, 298-304	522

1681	Prospective evaluation of vacuum-assisted closure in abdominal compartment syndrome and severe abdominal sepsis. 2007 , 205, 586-92	150
1680	Discovery and inclusion of SOFA score episodes in mortality prediction. 2007 , 40, 649-60	36
1679	Temporal abstraction for feature extraction: a comparative case study in prediction from intensive care monitoring data. 2007 , 41, 1-12	27
1678	Carbapenem-resistant <i>Acinetobacter baumannii</i> in intensive care unit patients: risk factors for acquisition, infection and their consequences. 2007 , 65, 204-11	158
1677	Hemodialysis membrane with a high-molecular-weight cutoff and cytokine levels in sepsis complicated by acute renal failure: a phase 1 randomized trial. 2007 , 50, 296-304	618
1676	Continuous veno-venous haemofiltration in the treatment of severe acute pancreatitis: 6-year experience. 2007 , 9, 295-301	17
1675	Pituitary-adrenal responses to human corticotropin-releasing hormone in critically ill patients. 2007 , 33, 454-9	19
1674	Incidence, treatment, and outcome of severe sepsis in ICU-treated adults in Finland: the Finnsepsis study. 2007 , 33, 435-43	166
1673	Use of Drotrecogin alfa (activated) in Italian intensive care units: the results of a nationwide survey. 2007 , 33, 426-34	66
1672	Emergency feasibility in medical intensive care unit of extracorporeal life support for refractory cardiac arrest. 2007 , 33, 758-764	164
1671	Association of cell-free plasma DNA with hospital mortality and organ dysfunction in intensive care unit patients. 2007 , 33, 1624-7	62
1670	Motoric subtypes of delirium in mechanically ventilated surgical and trauma intensive care unit patients. 2007 , 33, 1726-31	196
1669	A prospective study on adrenal cortex responses and outcome prediction in acute critical illness: results from a large cohort of 203 mixed ICU patients. 2007 , 33, 2116-21	25
1668	Predictors of mortality in elderly patients with acute renal failure in a developing country. 2007 , 39, 339-44	11
1667	Coagulation disorder as a prognostic factor for patients with colorectal perforation. 2007 , 42, 450-5	8
1666	Organ dysfunction and long term outcome in secondary peritonitis. 2008 , 393, 81-6	21
1665	Predicting severity of acute pancreatitis. 2007 , 9, 107-15	22
1664	Application of the sequential organ failure assessment (SOFA) score to bacteremic ICU patients. 2007 , 35, 240-4	26

1663	Markers for predicting severity and progression of acute pancreatitis. 2008 , 22, 75-90	64
1662	Fluid resuscitation in the management of early septic shock (FINESS): a randomized controlled feasibility trial. 2008 , 55, 819-26	42
1661	Liberal vs. conservative vasopressor use to maintain mean arterial blood pressure during resuscitation of septic shock: an observational study. 2008 , 34, 157-62	28
1660	Angiotensin-converting enzyme insertion/deletion polymorphism is not associated with susceptibility and outcome in sepsis and acute respiratory distress syndrome. 2008 , 34, 488-95	36
1659	The effects of sedation on gastric emptying and intra-gastric meal distribution in critical illness. 2008 , 34, 454-60	103
1658	Extracranial complications in patients with acute brain injury: a post-hoc analysis of the SOAP study. 2008 , 34, 720-7	80
1657	Disparity between skin perfusion and sublingual microcirculatory alterations in severe sepsis and septic shock: a prospective observational study. 2008 , 34, 1294-8	66
1656	Intensive care unit acquired infection and organ failure. 2008 , 34, 856-64	24
1655	ICU-acquired infections and sepsis: more of a deadly duo. 2008 , 34, 793-5	2
1654	HMGB1 as a predictor of organ dysfunction and outcome in patients with severe sepsis. 2008 , 34, 1046-53	125
1653	Central venous-to-arterial carbon dioxide difference: an additional target for goal-directed therapy in septic shock?. 2008 , 34, 2218-25	182
1652	A comparison of epinephrine and norepinephrine in critically ill patients. 2008 , 34, 2226-34	216
1651	Obesity is associated with increased morbidity but not mortality in critically ill patients. 2008 , 34, 1999-2009	124
1650	Impact of obesity in mechanically ventilated patients: a prospective study. 2008 , 34, 1991-8	73
1649	[Scoring systems for daily assessment in intensive care medicine. Overview, current possibilities and demands on new developments]. 2008 , 57, 189-95	4
1648	[Cholestasis and liver dysfunction in critical care patients]. 2008 , 57, 1172-82	0
1647	Impact of preexisting organ dysfunction on extracorporeal life support for non-postcardiotomy cardiopulmonary failure. 2008 , 79, 54-60	39
1646	Conservative approach in the management of severe acute pancreatitis: eight-year experience in a single institution. 2008 , 10, 347-55	10

1645	Early hemoperfusion with a polymyxin b column improves gastric intramucosal pH in sepsis. 2008 , 12, 278-84	2
1644	Criteria for direct hemoperfusion with an immobilized polymyxin B fiber column based on oxygen metabolism. 2008 , 12, 292-7	3
1643	Viral reactivation is not related to septic complications after major surgical resections. 2008 , 116, 292-301	4
1642	Simple coagulation tests improve survival prediction in patients with septic shock. 2008 , 6, 645-53	22
1641	Neutrophil elastase activity in acute lung injury and respiratory distress syndrome. 2008 , 13, 581-4	40
1640	Severity scoring in the ICU: a review. 2008 , 52, 467-78	102
1639	Sepsis and organ system failure are major determinants of post-intensive care unit mortality. 2008 , 23, 475-83	34
1638	IL6 gene-wide haplotype is associated with susceptibility to acute lung injury. 2008 , 152, 11-7	49
1637	Improving outcomes for severe sepsis and septic shock: tools for early identification of at-risk patients and treatment protocol implementation. 2008 , 24, S1-47	51
1636	Up-regulation of interleukin-10 mRNA expression in peripheral leukocytes predicts poor outcome and diminished human leukocyte antigen-DR expression on monocytes in septic patients. 2008 , 147, 1-8	31
1635	Evaluation of bronchoalveolar lavage fluid from ARDS patients with regard to apoptosis. 2008 , 102, 464-9	40
1634	Aerosolized colistin as adjunctive treatment of ventilator-associated pneumonia due to multidrug-resistant Gram-negative bacteria: a prospective study. 2008 , 102, 407-12	140
1633	Clinical Assessment and Biochemical Markers to Objectify Severity and Prognosis. 242-254	
1632	Acute respiratory distress syndrome is as important as inhalation injury for the development of respiratory dysfunction in major burns. 2008 , 34, 441-51	65
1631	Plasma pro- and anti-inflammatory cytokine levels and outcome prediction in unselected critically ill patients. 2008 , 41, 263-7	40
1630	Snapshot assessment of RNA-expression in severely burned patients using the PAXgene Blood RNA system: a pilot study. 2008 , 34, 197-204	2
1629	Acute pancreatitis. 2008 , 371, 143-52	551
1628	Accuracy of bedside glucometry in critically ill patients: influence of clinical characteristics and perfusion index. 2008 , 83, 400-5	118

1627	Which hypoglycaemic agents to use in type 2 diabetic subjects with CKD and how?. 2009 , 24, 338-41	29
1626	Outcome and prognostic factors of patients with acute leukemia admitted to the intensive care unit for septic shock. 2008 , 49, 1929-34	25
1625	Expression of cell surface receptors and oxidative metabolism modulation in the clinical continuum of sepsis. 2008 , 12, R25	64
1624	Eosinopenia is a reliable marker of sepsis on admission to medical intensive care units. 2008 , 12, R59	104
1623	Circulating angiopoietin-1 and angiopoietin-2 in critically ill patients: development and clinical application of two new immunoassays. 2008 , 12, R94	67
1622	Acute kidney injury is common, parallels organ dysfunction or failure, and carries appreciable mortality in patients with major burns: a prospective exploratory cohort study. 2008 , 12, R124	75
1621	Determinants and impact of multidrug antibiotic resistance in pathogens causing ventilator-associated-pneumonia. 2008 , 12, R142	70
1620	Correlation between the AKI classification and outcome. 2008 , 12, R144	116
1619	Norepinephrine weaning in septic shock patients by closed loop control based on fuzzy logic. 2008 , 12, R155	44
1618	Association between administered oxygen, arterial partial oxygen pressure and mortality in mechanically ventilated intensive care unit patients. 2008 , 12, R156	213
1617	Outcome prediction for patients with acute kidney injury. 2008 , 109, c217-23	21
1616	Effects of remifentanyl and fentanyl on the cell-mediated immune response in patients undergoing elective coronary artery bypass graft surgery. 2008 , 36, 1235-47	30
1615	The role of hypotension in the development of acute renal failure. 2009 , 24, 337-8	7
1614	Epidemiology of severe sepsis in the intensive care unit. 2008 , 69, 442-3	16
1613	Definitive care for the critically ill during a disaster: a framework for allocation of scarce resources in mass critical care: from a Task Force for Mass Critical Care summit meeting, January 26-27, 2007, Chicago, IL. 2008 , 133, 51S-66S	153
1612	Cell-free plasma DNA as a predictor of outcome in severe sepsis and septic shock. 2008 , 54, 1000-7	139
1611	Natural history of disseminated intravascular coagulation diagnosed based on the newly established diagnostic criteria for critically ill patients: results of a multicenter, prospective survey. <i>Critical Care Medicine</i> , 2008 , 36, 145-50	1.4 174
1610	Hydrocortisone therapy for patients with septic shock. 2008 , 358, 111-24	2485

1609	Breathing cardiovascular variability and baroreflex in mechanically ventilated patients. 2008 , 295, R1934-40		17
1608	Pandemic influenza and excess intensive-care workload. 2008 , 14, 1518-25		21
1607	SAPS 3 at dialysis commencement is predictive of hospital mortality in patients supported by extracorporeal membrane oxygenation and acute dialysis. 2008 , 34, 1158-64		15
1606	Argatroban anticoagulation in intensive care patients: effects of heart failure and multiple organ system failure. 2008 , 23, 313-20		33
1605	[Interdisciplinary ethics consultation on the surgical intensive care unit]. 2008 , 133, 285-91		2
1604	Bacterial infections, sepsis, and multiorgan failure in cirrhosis. 2008 , 28, 26-42		388
1603	Extracorporeal membrane oxygenation support can extend the duration of cardiopulmonary resuscitation. <i>Critical Care Medicine</i> , 2008 , 36, 2529-35	1.4	158
1602	Early enteral supplementation with key pharmaconutrients improves Sequential Organ Failure Assessment score in critically ill patients with sepsis: outcome of a randomized, controlled, double-blind trial. <i>Critical Care Medicine</i> , 2008 , 36, 131-44	1.4	135
1601	Lipopolysaccharide binding protein in a surgical intensive care unit: a marker of sepsis?. <i>Critical Care Medicine</i> , 2008 , 36, 2014-22	1.4	76
1600	A prognostic model for one-year mortality in patients requiring prolonged mechanical ventilation. <i>Critical Care Medicine</i> , 2008 , 36, 2061-9	1.4	97
1599	The response of antithrombin III activity after supplementation decreases in proportion to the severity of sepsis and liver dysfunction. 2008 , 30, 649-52		13
1598	New biomarkers of acute kidney injury. <i>Critical Care Medicine</i> , 2008 , 36, S159-65	1.4	218
1597	Presence of electroencephalogram burst suppression in sedated, critically ill patients is associated with increased mortality. <i>Critical Care Medicine</i> , 2008 , 36, 3171-7	1.4	107
1596	Incidence and clinical effects of intra-abdominal hypertension in critically ill patients. <i>Critical Care Medicine</i> , 2008 , 36, 1823-31	1.4	230
1595	Low insulin-like growth factor-1 and hypocholesterolemia as mortality predictors in acute kidney injury in the intensive care unit. <i>Critical Care Medicine</i> , 2008 , 36, 3165-70	1.4	50
1594	Randomized, double-blind, placebo-controlled trial of granulocyte colony-stimulating factor in patients with septic shock. <i>Critical Care Medicine</i> , 2008 , 36, 448-54	1.4	47
1593	Vascular endothelial growth factor in severe sepsis and septic shock. 2008 , 106, 1820-6		55
1592	The impact of delaying enteral feeding on gastric emptying, plasma cholecystokinin, and peptide YY concentrations in critically ill patients. <i>Critical Care Medicine</i> , 2008 , 36, 1469-74	1.4	81

1591	Head injury and outcome--what influence do concomitant injuries have?. 2008 , 65, 1036-43; discussion 1043-4		48
1590	Positive-end expiratory pressure reduces incidence of ventilator-associated pneumonia in nonhypoxemic patients. <i>Critical Care Medicine</i> , 2008 , 36, 2225-31	1.4	143
1589	Prevalence and risk factors for development of delirium in surgical and trauma intensive care unit patients. 2008 , 65, 34-41		355
1588	Probiotics in critically ill patients. 2008 , 42 Suppl 3 Pt 1, S116-8		331
1587	Elevation of brain natriuretic peptide levels in children with septic shock. 2008 , 9, 478-83		20
1586	Severe Sepsis and Multiple Organ Dysfunction. 2008 , 467-484		
1585	The use of ultrafiltration for inflammatory mediators removal during cardiopulmonary bypass in coronary artery bypass graf surgery. 2008 , 23, 175-82		4
1584	Continuous hemodiafiltration with PMMA Hemofilter in the treatment of patients with septic shock. 2008 , 14, 257-63		578
1583	Effect of direct hemoperfusion using polymyxin B immobilized fiber on inflammatory mediators in patients with severe sepsis and septic shock. 2008 , 31, 891-7		5
1582	Severity Scoring Systems: Tools for the Evaluation of Patients and Intensive Care Units. 2008 , 1547-1565		
1581	Epidemiology of severe sepsis in the emergency department and difficulties in the initial assistance. 2008 , 63, 457-64		41
1580	Fatores prognósticos em pacientes idosos admitidos em unidade de terapia intensiva. 2009 , 21,		1
1579	Entendendo o conceito PIRO: da teoria à prática clínica - Parte 1. 2009 , 21, 425-431		4
1578	Outcome of patients receiving high dose vasopressor therapy: a retrospective cohort study. 2009 , 37, 286-9		37
1577	Activated protein C for sepsis. 2009 , 361, 2646-52		59
1576	Effects of antithrombin III in patients with disseminated intravascular coagulation diagnosed by newly developed diagnostic criteria for critical illness. 2009 , 15, 561-6		16
1575	Use of the SOFA Score in Pandemic Influenza [A Prospective Study. 2009 , 10, 179-182		1
1574	Application of the Sequential Organ Failure Assessment (SOFA) score to patients with cancer admitted to the intensive care unit. 2009 , 26, 341-6		24

1573	Effect of polymyxin B-immobilized fiber hemoperfusion on serum high mobility group box-1 protein levels and oxidative stress in patients with acute respiratory distress syndrome. 2009 , 55, 395-9	24
1572	The importance of fluid management in acute lung injury secondary to septic shock. 2009 , 136, 102-109	335
1571	Intensive versus conventional glucose control in critically ill patients. 2009 , 360, 1283-97	5107
1570	Sustained low efficiency dialysis in the continuous mode (C-SLED): dialysis efficacy, clinical outcomes, and survival predictors in critically ill cancer patients. 2009 , 4, 1338-46	35
1569	Effects of propofol and dexmedetomidine on indocyanine green elimination assessed with LIMON to patients with early septic shock: a pilot study. 2009 , 24, 603-8	25
1568	Dopamine therapy in septic shock: detrimental effect on survival?. 2009 , 24, 575-82	18
1567	Different patient case mix by applying the 2003 SCCM/ESICM/ACCP/ATS/SIS sepsis definitions instead of the 1992 ACCP/SCCM sepsis definitions in surgical patients: a retrospective observational study. 2009 , 9, 25	18
1566	Progression of organ failure in patients approaching brain stem death. 2009 , 9, 1446-50	10
1565	Maternal near miss--towards a standard tool for monitoring quality of maternal health care. 2009 , 23, 287-96	513
1564	Promoting Global Research Excellence in Severe Sepsis (PROGRESS): lessons from an international sepsis registry. 2009 , 37, 222-32	111
1563	Health-related quality of life as a prognostic factor of survival in critically ill patients. 2009 , 35, 833-9	27
1562	Discomfort associated with underhumidified high-flow oxygen therapy in critically ill patients. 2009 , 35, 996-1003	117
1561	Effects of a predominantly hydroxyethyl starch (HES)-based and a predominantly non HES-based fluid therapy on renal function in surgical ICU patients. 2009 , 35, 1539-47	639
1560	The effects of etomidate on adrenal responsiveness and mortality in patients with septic shock. 2009 , 35, 1868-76	157
1559	Assessment of pro-vasopressin and pro-adrenomedullin as predictors of 28-day mortality in septic shock patients. 2009 , 35, 1859-67	594
1558	Protocol for a randomized controlled trial on risk adapted damage control orthopedic surgery of femur shaft fractures in multiple trauma patients. 2009 , 10, 72	15
1557	An assessment of the validity of SOFA score based triage in H1N1 critically ill patients during an influenza pandemic. 2009 , 64, 1283-8	80
1556	Hemoperfusion with a polymyxin B fiber column decreases clotting activity. 2009 , 13, 528-33	1

1555	Accuracy of Sequential Organ Failure Assessment (SOFA) scoring in clinical practice. 2009 , 53, 39-45	22
1554	Long-term physical outcome in patients with septic shock. 2009 , 53, 724-30	42
1553	Use of C-reactive protein to predict outcome in dogs with systemic inflammatory response syndrome or sepsis. 2009 , 19, 450-8	94
1552	Serum procalcitonin at the time of admission to the ICU as a predictor of short-term mortality. 2009 , 42, 1025-31	47
1551	Evaluation of SOFA-based models for predicting mortality in the ICU: A systematic review. 2008 , 12, R161	284
1550	Time course of dyspnea evolution in the emergency department: results from the URGENT dyspnea survey. 2009 , 13, P1	1
1549	Endotracheal intubation in the emergency room: a multicenter questionnaire. 2009 , 13, P2	78
1548	Radiological validation of endotracheal tube insertion depth in prehospital emergency patients. 2009 , 13, P3	78
1547	Does bedside chest ultrasound in the ICU improve early diagnosis and quick resolution of pleural effusion?. 2009 , 13, P4	78
1546	Portable chest radiography in mechanically ventilated ICU patients: does synchronizing with end-inspiration improve the quality of films?. 2009 , 13, P5	78
1545	Quality assurance report on the use of continuous positive airway pressure and end-tidal carbon dioxide during respiratory distress in field emergency care. 2009 , 13, P6	1
1544	Cardiogenic oscillations extracted from spontaneous breathing airway pressure and flow signal are related to chest wall motility and continuous positive airway pressure. 2009 , 13, P7	78
1543	Noninvasive positive pressure ventilation in infants with respiratory failure. 2009 , 13, P8	78
1542	Functional respiratory effects of noninvasive ventilation in acute hypercapnic patients with chronic obstructive pulmonary disease. 2009 , 13, P9	78
1541	Clinical application of noninvasive ventilation in acute respiratory failure in a general ICU. 2009 , 13, P10	78
1540	Relative effectiveness of two nasal continuous positive airway pressure devices in VLBW infants: first report from a multicenter, randomized, controlled trial. 2009 , 13, P11	78
1539	Contribution of noninvasive ventilation in the precocious extubation in the medical ICU. 2009 , 13, P12	2
1538	Survey of current intubation practices in Polish neonatal and pediatric ICUs. 2009 , 13, P13	78

1537	Incidence of post-intubation hemodynamic instability associated with emergent endotracheal intubations: a systematic review. 2009 , 13, P14	2
1536	A novel method to develop an elastic, thin-walled, leak-proof, inflatable tracheal tube cuff. 2009 , 13, P15	78
1535	Abstract withdrawn. 2009 , 13, P16	78
1534	Influence of tracheostomy on duration of weaning from mechanical ventilation. 2009 , 13, P17	78
1533	Safety of percutaneous tracheotomy in patients with cricoid cartilage not identified: report of 122 cases. 2009 , 13, P18	78
1532	Percutaneous dilational tracheostomy: early and late complications. 2009 , 13, P19	78
1531	Tracheostomy in the ICU: an analysis of 443 procedures. 2009 , 13, P20	78
1530	Percutaneous dilational tracheostomy in neurointensive care patients. 2009 , 13, P21	78
1529	Service evaluation of complications following tracheostomy insertion in ICU patients. 2009 , 13, P22	78
1528	Risk factors for unplanned extubation in critically ill patients. 2009 , 13, P23	0
1527	Protocol-driven weaning from mechanical ventilation: a study into adherence and outcomes. 2009 , 13, P24	1
1526	SmartCare is faster than paper-protocol weaning. 2009 , 13, P25	78
1525	Respiratory muscle oxygen saturation during weaning. 2009 , 13, P26	78
1524	Early and continuous weaning from mechanical ventilation without formal protocols in a university hospital. 2009 , 13, P27	78
1523	Ventilator dependency among morbidly obese in the ICU. 2009 , 13, P28	78
1522	Comparison of a novel humidifier with two conventional humidifiers during high-frequency oscillatory ventilation. 2009 , 13, P29	0
1521	A new in vitro model for force measurements at the isolated entire rat diaphragm. 2009 , 13, P30	78
1520	Adaptive support ventilation prevents ventilator-induced diaphragmatic dysfunction: an in vivo piglet study. 2009 , 13, P31	1

1519	Characterization of the mechanical ventilator adjustment process. 2009 , 13, P32	78
1518	Impact of a dedicated ventilatory support team on how mechanical ventilation is employed in a tertiary-care hospital. 2009 , 13, P33	78
1517	Hyperoxia in mechanically ventilated patients. 2009 , 13, P34	1
1516	Are chest X-rays necessary after chest tube insertion in trauma emergencies?. 2009 , 13, P35	1
1515	Bedside chest ultrasound reduces the rate of chest X-ray and CT examinations. 2009 , 13, P36	78
1514	Combination of variability with pressure support ventilation enhances lung protection and function in experimental acute lung injury. 2009 , 13, P37	78
1513	Measurement of the forearm to warrant low-tidal-volume ventilation in the acute respiratory distress syndrome. 2009 , 13, P38	78
1512	Effect of pleural effusion on gas exchange and response to positive end-expiratory pressure in acute lung injury/acute respiratory distress syndrome patients. 2009 , 13, P39	78
1511	CT-scan lung morphology predicts the response to a recruitment maneuver in acute respiratory distress syndrome patients. 2009 , 13, P40	1
1510	Alveolar wall disruption and lung inflammation associated with positive end-expiratory pressure and recruitment maneuver in pigs. 2009 , 13,	78
1509	Ventilation with high positive end-expiratory pressure improves oxygenation after cardiac surgery independently of the mode of ventilation and of the use of nitric oxide. 2009 , 13, P42	1
1508	Control system for automated titration of positive end-expiratory pressure and tidal volume using dynamic nonlinear compliance as the setpoint. 2009 , 13, P43	78
1507	Effect of positive end-expiratory pressure on regional ventilation monitored by electrical impedance tomography in mechanically ventilated ICU patients. 2009 , 13, P44	78
1506	Measurement of the end-expiratory lung volume without interruption of mechanical ventilation in pediatric patients. 2009 , 13, P45	78
1505	Success of recruitment maneuvers during pneumoperitoneum is dependent on the intraabdominal pressure. 2009 , 13, P46	78
1504	Correlation between lung sound distribution and functional residual capacity: preliminary findings. 2009 , 13, P47	1
1503	Clinical utility of functional residual capacity measurement based on a modified nitrogen breath washout technique. 2009 , 13, P48	78
1502	Pulmonary permeability index predicts progression to acute lung injury in patients with increased risk. 2009 , 13, P49	1

1501	Pulmonary electrical impedance tomography changes in a model of hemorrhagic shock with endotoxemia and resuscitation. 2009 , 13,	1
1500	Determination of lung area in electrical impedance tomography images. 2009 , 13, P51	1
1499	Development of a system for in vivo optical alveolar elastometry. 2009 , 13, P52	1
1498	Effects of inhaled iloprost on acute respiratory distress syndrome in prone and supine positions. 2009 , 13, P53	78
1497	Decreased vascular endothelial growth factor expression in lung tissue during acute respiratory distress syndrome. 2009 , 13, P54	78
1496	The selective $\alpha 7$ nicotinic acetylcholine receptor agonist GTS-21 attenuates ventilator-induced inflammation and lung injury. 2009 , 13, P55	78
1495	Usefulness of soluble E-selectin in the clinicopathologic assessment of acute lung injury/acute respiratory distress syndrome. 2009 , 13, P56	1
1494	Prognostic value of epithelial neutrophil activating peptide 78 and monokine induced by IFN γ in bronchoalveolar lavage fluid in critically ill pediatric patients with acute respiratory distress syndrome. 2009 , 13, P57	78
1493	Cortisol-binding globulin cleavage at sites of inflammation in critically ill patients. 2009 , 13, P58	1
1492	Vascular connexins have differing responses to tumor necrosis factor. 2009 , 13, P59	78
1491	Prehospital intubation for out-of-hospital cardiac arrest. 2009 , 13, P60	78
1490	Focused echocardiography and capnography during resuscitation from pulseless electrical activity after out-of-hospital cardiac arrest. 2009 , 13, P61	2
1489	Patients with an automatic external defibrillator applied by a bystander in a public setting have a strikingly higher frequency of ventricular tachycardia/ventricular fibrillation than observed cardiac arrests in the home. 2009 , 13, P62	78
1488	Survival unchanged 5 months after implementing the 2005 American Heart Association cardiopulmonary resuscitation and emergency cardiac care guidelines for out-of-hospital cardiac arrest. 2009 , 13, P63	78
1487	Outcomes following admission to ICU post cardiac arrest. 2009 , 13, P64	1
1486	Clinical outcome in patients who experienced in-hospital cardiac arrest by underlying disease. 2009 , 13, P65	78
1485	Good outcome in octogenarians after ventricular fibrillation out-of-hospital cardiac arrest. 2009 , 13, P66	78
1484	What is full recovery? Reconsidering outcome of cardiopulmonary cerebral resuscitation beyond Glasgow/Birmingham Cerebral Performance Categories 1. 2009 , 13, P67	1

1483	Intracranial pressure monitoring during hypothermia after cardiopulmonary resuscitation. 2009 , 13, P68	78
1482	Serum neuron-specific enolase as early predictor of outcome after in-hospital cardiac arrest. 2009 , 13, P69	78
1481	Controlled reperfusion prevents neurologic injury after global brain ischemia in a novel ischemic brain model. 2009 , 13, P70	78
1480	Effectiveness of an underbody forced warm-air blanket in preventing postoperative hypothermia after coronary artery bypass graft surgery with normothermic cardiopulmonary bypass. 2009 , 13, P71	78
1479	Good outcome in noncoronary out-of-hospital cardiac arrest treated with mild induced hypothermia. 2009 , 13, P72	78
1478	Nasopharyngeal cooling during resuscitation: randomized study. 2009 , 13, P73	78
1477	Introduction of an external noninvasive cooling device for effective implementation of Intensive Care Society standards post cardiac arrest. 2009 , 13, P74	78
1476	Therapeutic hypothermia for postcardiac arrest patients: physicians are warming up to the idea. 2009 , 13, P75	78
1475	Comparison between clinical tests and the Cerebral State Index or brain death determination. 2009 , 13, P76	78
1474	Effects of mechanical ventilation on Cushing's triad. 2009 , 13, P77	2
1473	Losing potential organ donors in critical care units: data from the Donor Action Database. 2009 , 13, P78	78
1472	Critical care staff attitudes to organ donation impact on national donation rates: data from the Donor Action Database. 2009 , 13, P79	2
1471	Effect of endotracheal suctioning on intracranial pressure in severe head-injured patients. 2009 , 13, P80	1
1470	Elevated plasma ammonia concentration in patients with traumatic hemorrhage. 2009 , 13, P81	78
1469	Regulatory T cells are persistently enriched in the peripheral blood of head-injury patients. 2009 , 13, P82	78
1468	Alteration of cardiopulmonary function after severe head injury. 2009 , 13, P83	78
1467	Abstract withdrawn. 2009 , 13, P84	78
1466	The RESCUEicp decompressive craniectomy trial. 2009 , 13, P85	1

1465	Drift analysis of a novel device for measurement of regional cerebral blood flow. 2009 , 13, P86	78
1464	Continuous monitoring of carbon dioxide reactivity in traumatic brain injury. 2009 , 13, P87	78
1463	Determining neurological prognosis in patients with severe traumatic brain injury: a survey of Canadian intensivists. 2009 , 13, P88	78
1462	Severe brain trauma management analysis using a high-rate recording tool: better definition allows better analysis of practice. 2009 , 13, P89	78
1461	Comparison of a new brain tissue oxygenation measuring probe with the established standard. 2009 , 13, P90	78
1460	The brain is a major source of S100 increase in porcine endotoxemic shock. 2009 , 13, P91	1
1459	Anemia is associated with brain tissue hypoxia and metabolic crisis after severe brain injury. 2009 , 13, P92	3
1458	Nonconvulsive seizures and renal failure after intracerebral hemorrhage. 2009 , 13, P93	78
1457	S100 beta is a marker of brain insult caused by systemic inflammatory response syndrome. 2009 , 13, P94	78
1456	Cerebral oxygenation monitoring in critical care patients with traumatic brain injury. 2009 , 13, P95	78
1455	Addition of new criteria to the Sequential Organ Failure Assessment for the patients with subarachnoid hemorrhage. 2009 , 13, P96	1
1454	Epidemiological analysis of patients with cerebral aneurysm submitted for an embolization at Sã Jos ^e do Ava ^l Hospital. 2009 , 13, P97	78
1453	Seizures and organ dysfunction after subarachnoid hemorrhage. 2009 , 13, P98	78
1452	Alteration of cardiopulmonary function after subarachnoid hemorrhage. 2009 , 13, P99	78
1451	Transfusion increases infection without affecting neurologic outcome in spontaneous subarachnoid hemorrhage. 2009 , 13, P100	1
1450	Emergency surgical management for prevention of symptomatic vasospasm and normal pressure hydrocephalus after subarachnoid hemorrhage due to ruptured cerebral aneurysm. 2009 , 13, P101	78
1449	Diagnosis and treatment of subarachnoid hemorrhage-induced vasospasm. 2009 , 13, P102	78
1448	Effects of simvastatin in prevention of vasospasm in nontraumatic subarachnoid hemorrhage: preliminary data. 2009 , 13, P103	13

1447	Magnesium use on prophylaxis of vasospasm morbidity and the mortality rate in subarachnoid hemorrhage. 2009 , 13, P104	78
1446	Outcomes of ventilator-associated pneumonia in aneurysmal subarachnoid hemorrhage patients. 2009 , 13, P105	78
1445	Outcomes from subarachnoid haemorrhage. 2009 , 13, P106	78
1444	Full Outline of Unresponsiveness compared with Glasgow coma scale assessment and outcome prediction in coma. 2009 , 13, P107	2
1443	Intravenous immunoglobulins versus plasma exchange in the treatment of Guillain-Barré syndrome. 2009 , 13, P108	78
1442	Determinants of critical illness polyneuropathy in the case of long-term ICU treatment. 2009 , 13, P109	78
1441	Neurally adjusted ventilatory assistance in patients with critical illness polyneuromyopathy. 2009 , 13, P110	78
1440	Assessment of muscle membrane properties using muscle velocity recovery cycles in patients with critical illness polyneuromyopathy. 2009 , 13, P111	78
1439	Risk factors for developing hypoglycemia in neurocritical care patients. 2009 , 13, P112	78
1438	Relationship between effective osmolality changes and neurological status during treatment for severe paediatric diabetic ketoacidosis. 2009 , 13, P113	78
1437	Continuous monitoring of blood parameters in intensive care patients. 2009 , 13, P114	0
1436	Morning glucose correlates poorly with daily mean glucose in cardiac surgical ICU patients: impact of ultradian variation of glucose. 2009 , 13, P115	78
1435	Hypoglycaemia is associated with a higher mortality in critically ill patients. 2009 , 13, P116	78
1434	Insulin pseudo-resistance from adsorption to burettes. 2009 , 13, P117	78
1433	High blood glucose variability in acute phase is one of the most important risk factors relating to the outcome in acutely ill severe patients with glucose intolerance. 2009 , 13, P118	1
1432	Effect of increasing intravenous glucose load in the presence of normoglycemia on outcome and metabolism in critically ill rabbits. 2009 , 13, P119	78
1431	Reduction of glucose and insulin concentrations during in vitro incubation of whole blood. 2009 , 13, P120	78
1430	Surprising result after evaluating a nurse-driven guideline on blood glucose management. 2009 , 13, P121	78

1429	Evaluation of nursing perceptions about three insulin protocols for blood glucose control in critical care. 2009 , 13, P122	1
1428	Impact of a simple computer alert on the quality of tight glyceemic control. 2009 , 13, P123	78
1427	Which variables affect strict glycaemic control with intensive insulin therapy in postoperative/post-traumatic critically ill patients?. 2009 , 13, P124	78
1426	Comparison of conventional measures of glucose control versus the area under the curve from a continuous glucose monitoring device in critical care patients. 2009 , 13, P125	78
1425	Exogenous glucagon-like peptide 1: a potentially novel therapy for the management of hyperglycaemia in the critically ill. 2009 , 13, P126	78
1424	Tight glucose control: is there any influence on outcome? A retrospective cohort study. 2009 , 13, P127	78
1423	Should we treat children with hyperglycaemia with insulin after cardiac surgery?. 2009 , 13, P128	78
1422	Effect of glucose?insulin?potassium infusion on mortality in critically ill patients: a systematic review and meta-analysis. 2009 , 13, P129	78
1421	Incidence and risk factors of hypertriglyceridemia in the ICU. 2009 , 13, P130	78
1420	Abstract withdrawn. 2009 , 13, P131	78
1419	Should perioperative immune-modulating nutrition therapy be the standard of care? A systematic review. 2009 , 13, P132	78
1418	Arginine metabolism in a small animal model of sepsis and after hemihepatectomy. 2009 , 13, P133	78
1417	Ginger extract dietary supplementation effects on delayed gastric emptying and ventilator-associated pneumonia in adult respiratory distress syndrome patients. 2009 , 13, P134	78
1416	Immunostimulated enterocytes activate extracellular arginase I which competes with enterocyte inducible nitric oxide synthase for arginine during inflammation. 2009 , 13, P135	78
1415	Role of parenteral glutamine supplementation on patient outcome in the surgical ICU. 2009 , 13, P136	78
1414	Plasma citrulline kinetics and prognostic value in the critically ill patient. 2009 , 13, P137	1
1413	Modulation of lipid utilisation by parenteral administration of a fish-oil-enriched new lipid formula (SMOFlipid®) in surgical ICU patients: comparison with a lipid emulsion based on olive and soybean oil. 2009 , 13, P138	1
1412	Gastrointestinal function in critically ill trauma patients using motility capsule technology. 2009 , 13, P139	78

1411	Is intragastric administration of enteral nutrition safe in acute severe pancreatitis?. 2009 , 13, P140	78
1410	Critical illness gastrointestinal hypomotility disorder and success of enteral erythromycin. 2009 , 13, P141	78
1409	A randomised prospective trial to compare the efficacy of bolus versus continuous nasogastric feeding in paediatric intensive care. 2009 , 13, P142	0
1408	Nutrition therapy in the critical care setting: what is best achievable practice? An international quality improvement project. 2009 , 13, P143	3
1407	Feeding enterally the hemodynamically unstable critically ill patient: experience from a multicentre trial (the REDOXs' study). 2009 , 13, P144	1
1406	Molecular adsorbent recirculating system: a clinical experience in acute or acute on chronic liver failure (133 sessions). 2009 , 13, P145	78
1405	Comparison of two indwelling bowel catheters on economic impact by number of bedding and dressing changes per day. 2009 , 13, P146	78
1404	Alterations of the immune system in acute pancreatitis and systematic inflammatory response syndrome. 2009 , 13, P147	78
1403	Hungarian perioperative selenium survey in patients with oesophageal cancer. 2009 , 13, P148	1
1402	Selenium in critically ill children with cardiac dysfunction. 2009 , 13, P149	78
1401	Effect of high-dose selenium substitution on selected laboratory parameters and prognosis in critically ill patients. 2009 , 13, P150	1
1400	Dynamic generation of physiological model systems. 2009 , 13, P151	78
1399	Intraaortic balloon pumping: why should we hurry up?. 2009 , 13, P152	78
1398	Study of risk factors for female patients with acute myocardial infarction. 2009 , 13, P153	78
1397	Influence of arterial pressure on tissue perfusion in septic shock. 2009 , 13, P154	78
1396	Echocardiographic assessment of the effects of acute left ventricular pacing on patients with severe congestive heart failure and narrow QRS duration. 2009 , 13, P155	78
1395	Left ventricular pacing alone improves haemodynamic variables. 2009 , 13, P156	78
1394	Preoperative left atrial dysfunction and new-onset atrial fibrillation in cardiac surgery patients. 2009 , 13, P157	78

1393	Right ventricular involvement in Takotsubo cardiomyopathy. 2009 , 13, P158	78
1392	Possible cause of bradycardia developed due to β -sympathomimetic infusion. 2009 , 13, P159	78
1391	Automatic real-time detection of myocardial ischemia by epicardial accelerometer. 2009 , 13, P160	78
1390	Prognosis of acute myocardial infarction outcomes using evaluation of cardiac power (product of cardiac output and mean arterial pressure). 2009 , 13, P161	78
1389	Left ventricular torsion analysis using echocardiographic speckle tracking in a canine model of dyssynchrony and cardiac resynchronization therapy predicts global cardiac performance. 2009 , 13, P162	78
1388	Cardiac diseases during pregnancy and peripartum: 13 years in the ICU. 2009 , 13, P163	78
1387	Endothelial nitric oxide synthase deficiency and inducible nitric oxide synthase inhibition in the setting of septic cardiomyopathy. 2009 , 13, P164	78
1386	Use of levosimendan in myocardial dysfunction due to sepsis. 2009 , 13, P165	8
1385	Haemodynamic effects of levosimendan following cardiac surgery. 2009 , 13, P166	78
1384	Effects of levosimendan started 24 hours before cardiopulmonary bypass in patients admitted to the ICU with an ejection fraction lower than 30%. 2009 , 13, P167	78
1383	Utilization of levosimendan in the cardiac ICU: case series. 2009 , 13, P168	78
1382	Effects of levosimendan and inhaled nitric oxide on microcirculation in septic shock. 2009 , 13, P169	2
1381	Effects of levosimendan on renal function in septic shock: a case-control study. 2009 , 13, P170	3
1380	Levosimendan versus dobutamine in septic shock. 2009 , 13, P171	2
1379	Levosimendan therapy does not improve survival of post-resuscitation cardiogenic shock patients. 2009 , 13, P172	2
1378	Study of hemodynamics in patients treated with landiolol in the ICU. 2009 , 13, P173	78
1377	Effects of intravenous diltiazem on a porcine model of endotoxin-induced pulmonary hypertension. 2009 , 13, P174	78
1376	Acute liver failure induced by intravenous amiodarone in the cardiac care unit: retrospective study of 3 years. 2009 , 13, P175	78

1375	Prevention of postoperative arrhythmias after pulmonary resection: celiprolol versus magnesium. 2009 , 13, P176	78
1374	Low-dose dopamine is not useful in kidney transplantation. 2009 , 13, P177	78
1373	Low-dose nitroglycerin improves microcirculation in hospitalized patients with acute heart failure. 2009 , 13, P178	78
1372	Effects of intravenous nitroglycerin and noradrenaline on gastric microvascular perfusion in an experimental model of gastric tube reconstruction. 2009 , 13, P179	1
1371	Norepinephrine: more than blood pressure cosmetics?. 2009 , 13, P180	1
1370	Vasopressin in pediatric vasodilatory shock: a multicentred randomized controlled trial. 2009 , 13, P181	78
1369	Arginine vasopressin increases plasma levels of von Willebrand factor in sheep. 2009 , 13, P182	4
1368	Selective V1-agonism and selective V2-antagonism are superior to arginine vasopressin in ovine septic shock. 2009 , 13, P183	78
1367	Adjunct terlipressin effect on vital organ perfusion during advanced life support in a porcine model of ventricular fibrillation. 2009 , 13, P184	78
1366	Vasopressin versus norepinephrine infusion in patients with vasoplegic shock after cardiac surgery. 2009 , 13, P185	78
1365	Arterial catheter-related infection according to the catheter site. 2009 , 13, P186	78
1364	Inline filtration reduces the incidence of systemic inflammatory response syndrome in critically ill children. 2009 , 13, P187	78
1363	Central venous catheter infection: incidence and risk factors. 2009 , 13, P188	78
1362	Impact of bloodstream infections on ICU mortality. 2009 , 13, P189	78
1361	Reduction of the catheter-related bloodstream infections in critically ill patients. 2009 , 13, P190	78
1360	Definition of catheter-related bloodstream infection as a quality improvement measure in intensive care. 2009 , 13, P191	3
1359	Comparative study between conventional and antiseptic impregnated central venous catheters. 2009 , 13, P192	78
1358	Impact of early catheter removal during treatment of invasive candidiasis: analysis from two phase 3 micafungin trials. 2009 , 13, P193	78

1357	Chlorhexidine, octenidine or povidone iodine for catheter-related infections: a randomised controlled trial. 2009 , 13, P194	1
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1109	Prothrombotic state at hospital discharge increases 1-year mortality in pneumonia and sepsis survivors. 2009 , 13, P444	78
1108	Thromboembolic risk factors and thromboprophylaxis in a medical-surgical ICU in Mexico. 2009 , 13, P445	78
1107	Hydroxyethyl starch or gelatin impairs, but Ringer's acetate enhances, coagulation capacity dose dependently after cardiac surgery. 2009 , 13, P446	78
1106	Effects of Ringer's lactate or Ringerfundin resuscitation on the acid-base status and serum electrolytes in septic oncologic patients. 2009 , 13, P447	1

1105	Is Stewart's approach useful in evaluation of acid-base disorders in septic shock patients?. 2009 , 13, P448	78
1104	Comparative study of factors that contribute to the severity of metabolic alkalosis in a surgical ICU. 2009 , 13, P450	78
1103	Acid-base disorders evaluation in critically ill patients: hyperchloremia is associated with mortality. 2009 , 13, P451	78
1102	Buffer therapy in severe metabolic or mixed acidosis. 2009 , 13, P452	78
1101	Incidence, severity and timing of hypophosphataemia in Glasgow Royal Infirmary ICU. 2009 , 13, P453	78
1100	Hypernatraemia in the neurointensive care unit: central diabetes insipidus and noncentral diabetes insipidus. 2009 , 13, P454	78
1099	Impact of hypernatremia, hyponatremia and their comparison on ICU mortality. 2009 , 13, P455	1
1098	Hyponatremia is associated with increased mortality in patients with acute decompensated heart failure. 2009 , 13, P456	78
1097	Abnormal liver function tests are associated with increased mortality in both cardiothoracic and general intensive care. 2009 , 13, P457	1
1096	Sexual hormone pattern in chronic critically ill patients. 2009 , 13, P458	78
1095	Economic comparison of the traditional bathing method with the basinless bathing method in coma patients. 2009 , 13, P459	78
1094	In critically ill patients, how often is their weight estimated and how accurate is that estimate?. 2009 , 13, P460	1
1093	Alcohol misuse requiring admission to a tertiary referral ICU: resource implications. 2009 , 13, P461	2
1092	Systemic rheumatic diseases in the ICU. 2009 , 13, P462	78
1091	Distances covered by ICU nurses during their shifts. 2009 , 13, P463	78
1090	ICU triage in terror-related mass casualty events. 2009 , 13, P464	1
1089	Outcome of weekend and afterhour admissions compared with weekday and daytime admissions in the ICU with onsite intensivist coverage. 2009 , 13, P465	78
1088	Scottish audit of interhospital transfers of acutely ill adults. 2009 , 13, P466	78

1087	Outcome and resource utilization following interhospital transfer of critically ill patients. 2009 , 13, P467	78
1086	Patient monitor and ventilation workstation alarming patterns during cardiac surgery. 2009 , 13, P468	78
1085	Second-day discharge from the ICU after non-emergency cardiac surgery. 2009 , 13, P469	78
1084	Audit on compliance with NICE Clinical Guideline 50 (NCG 50): 'Recognition of and response to acute illness in adults in hospital'. 2009 , 13, P470	78
1083	Unique rapid response system with emergency call using an in-hospital whole paging system. 2009 , 13, P471	78
1082	Influence of medical emergency team call system on critically ill patients. 2009 , 13, P472	78
1081	Impact of critical care outreach in blood and marrow transplantation. 2009 , 13, P473	78
1080	Audit of care provided prior to ICU admission. 2009 , 13, P474	78
1079	Covering the cardiac ICU at night: a national survey of existing levels of cover and the potential for change with implementation of the European working time directive. 2009 , 13, P475	78
1078	Timing of first review of new ICU admissions by consultant intensivists in a UK district general hospital. 2009 , 13, P476	78
1077	Effects of establishing an intermediate care unit: changes in case mix at a cardiologic-pulmonary ICU. 2009 , 13, P477	78
1076	Improvement in clinical outcomes following institution of dedicated critical care support in the high-dependency unit. 2009 , 13, P478	78
1075	Effects of a closed ICU model on a general surgical ICU. 2009 , 13, P479	1
1074	Early transfer to a high-volume ICU (upgrading) reduces mortality. 2009 , 13, P480	78
1073	Teenagers: paediatric or adult ICU?. 2009 , 13, P481	78
1072	Verbal orders drug therapy and prescription in a UK ICU setting. 2009 , 13, P482	0
1071	Effects of organizational change in the ICU on high-risk surgical patients: a comparison of open and closed formats. 2009 , 13, P483	78
1070	Study of the ability of ICU staff to set a bed to the semi-recumbent position. 2009 , 13, P484	78

1069	Diagnosis-related group-based reimbursement is unrealistic for ICUs. 2009 , 13, P485	78
1068	Waiting rooms and facilities available to patients' families and visitors in Italian pediatric ICUs: a national survey. 2009 , 13, P486	78
1067	Patient satisfaction in the ICU: level of satisfaction and influencing factors. 2009 , 13, P487	4
1066	Use of deferred proxy consent in two emergency critical care trials. 2009 , 13, P488	78
1065	Outcome and prognostic factors in critically ill cancer patients with diagnosis of sepsis in the ICU. 2009 , 13, P489	78
1064	Toxic epidermal necrolysis: review of 15 cases. 2009 , 13, P490	78
1063	Pesticide poisoning in the region of Rodopi, Greece. 2009 , 13, P491	78
1062	Characterization of organophosphate poisoning patients in the ICU: a 4-year review. 2009 , 13, P492	78
1061	Metformin-associated lactic acidosis: three patients surviving after continuous venovenous haemofiltration. 2009 , 13, P493	2
1060	Epidemiology and nature of adverse events in the ICU. 2009 , 13, P494	78
1059	Drug-drug interactions in the ICU. 2009 , 13, P495	1
1058	Outcome of patients with metastatic cancer or haematological malignancy in intensive care. 2009 , 13, P496	78
1057	Mortality rate of vasopressor-dependent septic shock from 1997 through 2006. 2009 , 13, P497	78
1056	Patients with severe sepsis and solid tumours: outcome and prognostic factors. 2009 , 13, P498	78
1055	Evolution of acute lung injury/acute respiratory distress syndrome mortality in an ICU in Southern Brazil. 2009 , 13, P499	78
1054	Demographic changes over a 12-year period in intensive care. 2009 , 13, P500	78
1053	ICU admittance prediction of the seventh-day organ dysfunction clustering. 2009 , 13, P502	78
1052	Serum lactic acid in the evaluation of outcome in the ICU. 2009 , 13, P503	78

1051	APACHE II score may predict mortality in burns patients. 2009 , 13, P504	78
1050	Scoring systems (APACHE II and Simplified Acute Physiology Score II) for predicting outcome in status asthmaticus. 2009 , 13, P505	78
1049	Is Simplified Acute Physiology Score 3 better than APACHE II to predict mortality in transplanted critical patients?. 2009 , 13, P506	78
1048	Inter-rater reliability of APACHE II scores in the medical ICU. 2009 , 13, P507	78
1047	Validation of Simplified Acute Physiology Score II and Simplified Acute Physiology Score III as mortality and morbidity risk models. 2009 , 13, P508	1
1046	Performance of the APACHE IV system in patients with acute renal failure. 2009 , 13, P509	78
1045	APACHE IV: benchmarking in an Indian ICU. 2009 , 13, P510	3
1044	Validation of the APACHE IV scoring system in patients with severe sepsis and comparison with the APACHE II system. 2009 , 13, P511	8
1043	Prolonged intensive care stay and subsequent psychological distress: a study in cardiac patients. 2009 , 13, P512	78
1042	Prediction of hospital mortality by classification trees and smoothing splines in patients with haematological malignancies admitted to the ICU. 2009 , 13, P513	78
1041	Health-related quality of life is related to the lactate level at ICU admission in brain traumatic injury and major trauma patients. 2009 , 13, P514	78
1040	Long-term survival after surgical intensive care admission: 50% die within 10 years. 2009 , 13, P515	78
1039	Quality of life 1 year after intensive care. 2009 , 13, P516	78
1038	Health-related quality of life in critically ill octogenarians: a long-term follow-up study. 2009 , 13, P517	78
1037	Assessment and health-related quality of life evaluation of critical care patients, 1 year after intensive care discharge. 2009 , 13, P518	78
1036	Characteristics and outcomes of cancer patients in European ICUs. 2009 , 13, R15	259
1035	Clinical relevance of the severe abnormalities of the T cell compartment in septic shock patients. 2009 , 13, R26	43
1034	Markers of collagen synthesis and degradation are increased in serum in severe sepsis: a longitudinal study of 44 patients. 2009 , 13, R53	25

1033	Extracorporeal life support in severe drug intoxication: a retrospective cohort study of seventeen cases. 2009 , 13, R138	83
1032	Morbidity associated with <i>Pseudomonas aeruginosa</i> bloodstream infections. 2009 , 64, 311-9	28
1031	Disseminated intravascular coagulation (DIC) diagnosed based on the Japanese Association for Acute Medicine criteria is a dependent continuum to overt DIC in patients with sepsis. 2009 , 123, 715-8	53
1030	Continuous hemodiafiltration in the treatment of reactive hemophagocytic syndrome refractory to medical therapy. 2009 , 40, 33-40	12
1029	Comparison of efficacy between continuous hemodiafiltration with a PMMA membrane hemofilter and a PAN membrane hemofilter in the treatment of a patient with septic acute renal failure. 2009 , 40, 49-53	22
1028	Results of a pilot study on the effects of propofol and dexmedetomidine on inflammatory responses and intraabdominal pressure in severe sepsis. 2009 , 21, 394-400	111
1027	[Adrenal function after induction of cardiac surgery patients with an etomidate bolus: a retrospective study]. 2009 , 28, 743-7	5
1026	Clinical characteristics and prognostic factors of severe acute pancreatitis. 2009 , 13, P501	78
1025	Applied Physiology in Intensive Care Medicine. 2009 ,	0
1024	Abstract withdrawn. 2009 , 13, P390	78
1023	Optimization of antibiotic therapy by procalcitonin. 2009 , 13, P387	78
1022	Acidbase.org: online decision support in complex acidBase disorders using the Stewart approach. 2009 , 13, P449	1
1021	INTCare: On-line knowledge discovery in the intensive care unit. 2009 ,	1
1020	Etomidate versus ketamine for rapid sequence intubation in acutely ill patients: a multicentre randomised controlled trial. 2009 , 374, 293-300	889
1019	Incidence and outcome of ischemic hepatitis complicating septic shock. 2009 , 39, 700-5	26
1018	Severity of organ failure is an independent predictor of intracranial hypertension in acute liver failure. 2009 , 7, 1000-6	19
1017	Evolving concepts in sepsis definitions. 2009 , 25, 665-75, vii	137
1016	Logistics of large international trials: the good, the bad, and the ugly. <i>Critical Care Medicine</i> , 2009 , 37, S75-9	1.4 7

1015	Clinical significance of a positive serology for mimivirus in patients presenting a suspicion of ventilator-associated pneumonia. <i>Critical Care Medicine</i> , 2009 , 37, 111-8	1.4	45
1014	Derivation and validation of Spo2/Fio2 ratio to impute for Pao2/Fio2 ratio in the respiratory component of the Sequential Organ Failure Assessment score. <i>Critical Care Medicine</i> , 2009 , 37, 1317-21	1.4	172
1013	Caffeine-stimulated mechanisms for improved cardiac function during sepsis. <i>Critical Care Medicine</i> , 2009 , 37, 1517-8	1.4	2
1012	Active cytomegalovirus infection is common in mechanically ventilated medical intensive care unit patients. <i>Critical Care Medicine</i> , 2009 , 37, 1850-7	1.4	114
1011	Argatroban for anticoagulation in continuous renal replacement therapy. <i>Critical Care Medicine</i> , 2009 , 37, 2139-2140	1.4	2
1010	Organ dysfunction as estimated by the sequential organ failure assessment score is related to outcome in critically ill burn patients. 2009 , 31, 125-31		46
1009	YKL-40 identified by proteomic analysis as a biomarker of sepsis. 2009 , 32, 393-400		56
1008	A longer duration of polymyxin B-immobilized fiber column hemoperfusion improves pulmonary oxygenation in patients with septic shock. 2009 , 32, 478-83		35
1007	Long-term outcome and quality-adjusted life years after severe sepsis. <i>Critical Care Medicine</i> , 2009 , 37, 1268-74	1.4	127
1006	Neuraminidase alters red blood cells in sepsis. <i>Critical Care Medicine</i> , 2009 , 37, 1244-50	1.4	23
1005	Analysis of risk factors predictive of early mortality and urgent ERCP in acute cholangitis. 2009 , 43, 171-5		51
1004	Experimental evidence of obesity as a risk factor for severe acute pancreatitis. 2009 , 15, 5260-5		58
1003	Intra-abdominal pressure measurements in lateral decubitus versus supine position. 2009 , 64, 210-5		8
1002	D-dimer in acute pancreatitis: a new approach for an early assessment of organ failure. 2009 , 38, 655-60		42
1001	Prognostic importance of increased plasma amino-terminal pro-brain natriuretic peptide levels in a large noncardiac, general intensive care unit population. 2009 , 31, 342-7		31
1000	Influence of vasopressor agent in septic shock mortality. Results from the Portuguese Community-Acquired Sepsis Study (SACiUCI study). <i>Critical Care Medicine</i> , 2009 , 37, 410-6	1.4	66
999	Pulse oximetry in critical care scoring systems. <i>Critical Care Medicine</i> , 2009 , 37, 1505-6	1.4	2
998	Day 1 multiple organ dysfunction syndrome is associated with poor functional outcome and mortality in the pediatric intensive care unit. 2009 , 10, 562-70		76

997	Outcome of renal transplant recipients admitted to an intensive care unit: a 10-year cohort study. 2009 , 87, 889-95		31
996	Palliation for high-risk patients: Should we be watching?. <i>Critical Care Medicine</i> , 2009 , 37, 1498-9	1.4	588
995	Predisposition, insult/infection, response, and organ dysfunction: A new model for staging severe sepsis. <i>Critical Care Medicine</i> , 2009 , 37, 1329-35	1.4	150
994	Sepsis caused by peripelvic soft tissue infections in critically injured patients with multiple injuries and unstable pelvic fracture. 2009 , 66, 1548-54; discussion 1554-5		12
993	Cirrhotic patients in the medical intensive care unit: early prognosis and long-term survival. <i>Critical Care Medicine</i> , 2010 , 38, 2108-16	1.4	177
992	Effects of nitroglycerin on sublingual microcirculatory blood flow in patients with severe sepsis/septic shock after a strict resuscitation protocol: a double-blind randomized placebo controlled trial. <i>Critical Care Medicine</i> , 2010 , 38, 93-100	1.4	153
991	Results of the CONTROL trial: efficacy and safety of recombinant activated Factor VII in the management of refractory traumatic hemorrhage. 2010 , 69, 489-500		244
990	Outcome scoring systems for acute respiratory distress syndrome. 2010 , 34, 352-7		23
989	Heme oxygenase 1 polymorphisms and plasma concentrations in critically ill patients. 2010 , 34, 558-64		23
988	Prevalence and risk factors for development of delirium in burn intensive care unit patients. 2010 , 31, 706-15		119
987	Hypoglycemia is associated with intensive care unit mortality. <i>Critical Care Medicine</i> , 2010 , 38, 1430-4	1.4	141
986	Early changes in SOFA score as a prognostic factor in pediatric oncology patients requiring mechanical ventilatory support. 2010 , 32, e308-13		19
985	Long-term survival after surgical critical illness: the impact of prolonged preceding organ support therapy. 2010 , 251, 1145-53		12
984	Acute kidney injury in the intensive care unit: an update and primer for the intensivist. <i>Critical Care Medicine</i> , 2010 , 38, 261-75	1.4	137
983	Are the Concepts of SIRS and MODS Useful in Sepsis?. 2010 , 233-239		
982	Microbiological data, but not procalcitonin improve the accuracy of the clinical pulmonary infection score. 2010 , 36, 790-8		48
981	The safety of single-dose etomidate. 2010 , 36, 1268; author reply 1269-70		6
980	Close relationship between strict blood glucose control, including suppression of blood glucose variability, and mortality reduction in acutely ill patients with glucose intolerance investigated by means of a bedside-type artificial pancreas. 2010 , 13, 151-60		5

979	Evaluation of sequential organ failure assessment score for patients with strangulation ileus. 2010 , 395, 27-31	3
978	Early recovery in hemodynamics after direct hemoperfusion with polymyxin B-immobilized fibers may predict mortality rate in patients with septic shock. 2010 , 24, 709-15	5
977	Risk factors for organ dysfunction and failure in patients with acute traumatic cervical spinal cord injury. 2010 , 13, 29-39	41
976	Carbapenem-resistant versus carbapenem-susceptible <i>Acinetobacter baumannii</i> bacteremia in a Greek intensive care unit: risk factors, clinical features and outcomes. 2010 , 38, 173-80	52
975	Factors associated with anemia in patients with cancer admitted to an intensive care unit. 2010 , 25, 112-9	3
974	The impact of the initial ventilatory strategy on survival in hematological patients with acute hypoxemic respiratory failure. 2010 , 25, 30-6	57
973	Out-of-hospital characteristics and care of patients with severe sepsis: a cohort study. 2010 , 25, 553-62	46
972	Serial measurement of Therapeutic Intervention Scoring System-28 (TISS-28) in a surgical intensive care unit. 2010 , 25, 620-7	18
971	Role of brainstem centers in cardiorespiratory phase difference during mechanical ventilation. 2010 , 174, 119-27	4
970	Positive end-expiratory pressure may alter breathing cardiovascular variability and baroreflex gain in mechanically ventilated patients. 2010 , 11, 38	8
969	Joint modeling of multivariate longitudinal data and the dropout process in a competing risk setting: application to ICU data. 2010 , 10, 69	22
968	A predictive model for the early identification of patients at risk for a prolonged intensive care unit length of stay. 2010 , 10, 27	54
967	Dynamic composition of medical support services in the ICU: Platform and algorithm design details. 2010 , 100, 248-64	14
966	Serial evaluation of SOFA score in a Brazilian teaching hospital. 2010 , 26, 75-82	14
965	Using hierarchical dynamic Bayesian networks to investigate dynamics of organ failure in patients in the Intensive Care Unit. 2010 , 43, 273-86	35
964	How many general and inflammatory variables need to be fulfilled when defining sepsis due to the 2003 SCCM/ESICM/ACCP/ATS/SIS definitions in critically ill surgical patients: a retrospective observational study. 2010 , 10, 22	3
963	Intravenous inoculation of <i>Staphylococcus aureus</i> in pigs induces severe sepsis as indicated by increased hypercoagulability and hepatic dysfunction. 2010 , 309, 208-16	24
962	Lipoproteins and CETP levels as risk factors for severe sepsis in hospitalized patients. 2010 , 40, 330-8	59

961	Sequential Organ Failure Assessment predicts the outcome of SCT recipients admitted to intensive care unit. 2010 , 45, 682-8	32
960	Acute kidney injury with renal replacement therapy in trauma patients. 2010 , 54, 833-40	10
959	Skin collagen synthesis is depressed in patients with severe sepsis. 2010 , 111, 156-63	4
958	Scoring systems and outcome. 27-33	
957	Spectrum of sepsis, mediators, source control and management of bundles. 2010 , 2, 906-11	7
956	Extravascular lung water correlates multiorgan dysfunction syndrome and mortality in sepsis. 2010 , 5, e15265	25
955	The epidemiology of sepsis in a Brazilian teaching hospital. 2010 , 14, 264-270	2
954	Prognostic factors in critically ill patients with solid tumours admitted to an oncological intensive care unit. 2010 , 38, 317-24	27
953	Recognition of critical illness. 1-5	1
952	Central venous saturation: a prognostic tool in cardiac surgery patients. 2010 , 25, 111-6	7
951	Automating and simplifying the SOFA score in critically ill patients with cancer. 2010 , 16, 35-47	19
950	Prognostic value of admission serum lactate concentrations in intensive care unit patients. 2010 , 65, 176-81	26
949	Evaluation of sepsis/systemic inflammatory response syndrome, acute kidney injury, and RIFLE criteria in two tertiary hospital intensive care units in Turkey. 2010 , 115, c276-82	11
948	Proatrial natriuretic peptide is a better predictor of 28-day mortality in septic shock patients than proendothelin-1. 2010 , 48, 1813-20	8
947	C-reactive protein and procalcitonin as predictors of survival and septic shock in ventilator-associated pneumonia. 2010 , 35, 805-11	58
946	Delayed treatment of delirium increases mortality rate in intensive care unit patients. 2010 , 38, 1584-95	87
945	Use of severity scoring and stratification factors in clinical trials of hospital-acquired and ventilator-associated pneumonia. 2010 , 51 Suppl 1, S67-80	33
944	Daily estimation of the severity of multiple organ dysfunction syndrome in critically ill children. 2010 , 182, 1181-7	41

943	Very low frequencies of Toll-like receptor 2 supposed-2029T and 2258A (RS5743708) mutant alleles in southern Brazilian critically ill patients: would it be a lack of worldwide-accepted clinical applications of Toll-like receptor 2 variants?. 2010 , 14, 405-19	2
942	Pandemic (H1N1) 2009 influenza. 2010 , 104, 128-42	65
941	Elevated plasma levels of antimicrobial polypeptides in patients with severe sepsis. 2010 , 2, 478-82	38
940	[Blood concentrations of lactate, C-reactive protein, and creatinine as early indicators of severity and outcome of sepsis]. 2010 , 63, 267-73	1
939	Is It Appropriate to Underfeed the Critically Ill Patient?. 2010 , 473-478	
938	Sivelestat (selective neutrophil elastase inhibitor) improves the mortality rate of sepsis associated with both acute respiratory distress syndrome and disseminated intravascular coagulation patients. 2010 , 33, 14-8	53
937	Clinical findings and demographic factors associated with ICU admission in Utah due to novel 2009 influenza A(H1N1) infection. 2010 , 137, 752-8	130
936	Clinical course of avian influenza A(H5N1) in patients at the Persahabatan Hospital, Jakarta, Indonesia, 2005-2008. 2010 , 138, 665-73	22
935	Severity of illness. 2010 , 31, 31-8	22
934	Survival in critical illness is associated with early activation of mitochondrial biogenesis. 2010 , 182, 745-51	291
933	Hospitalized patients with 2009 H1N1 influenza infection: the Mayo Clinic experience. 2010 , 85, 798-805	51
932	The epidemiology of sepsis in a Brazilian teaching hospital. 2010 , 14, 264-270	12
931	Tubular proteinuria in acute kidney injury: a critical evaluation of current status and future promise. 2010 , 47, 301-12	91
930	Association between outcome and organ system dysfunction in dogs with sepsis: 114 cases (2003-2007). 2010 , 236, 83-7	98
929	Insulin-treated diabetes is not associated with increased mortality in critically ill patients. 2010 , 14, R12	58
928	The relationship between CD4+CD25+CD127- regulatory T cells and inflammatory response and outcome during shock states. 2010 , 14, R19	57
927	Oxygen consumption is depressed in patients with lactic acidosis due to biguanide intoxication. 2010 , 14, R22	61
926	Renin-angiotensin system activation correlates with microvascular dysfunction in a prospective cohort study of clinical sepsis. 2010 , 14, R24	79

925	Gram-negative bacteremia induces greater magnitude of inflammatory response than Gram-positive bacteremia. 2010 , 14, R27	105
924	Infections of respiratory or abdominal origin in ICU patients: what are the differences?. 2010 , 14, R32	31
923	Electrical muscle stimulation prevents critical illness polyneuromyopathy: a randomized parallel intervention trial. 2010 , 14, R74	175
922	Incidence and prognostic impact of new-onset atrial fibrillation in patients with septic shock: a prospective observational study. 2010 , 14, R108	126
921	APCAP--activated protein C in acute pancreatitis: a double-blind randomized human pilot trial. 2010 , 14, R139	31
920	Organ failure and tight glycemic control in the SPRINT study. 2010 , 14, R154	92
919	Resuscitation fluid use in critically ill adults: an international cross-sectional study in 391 intensive care units. 2010 , 14, R185	257
918	Lack of recovery in monocyte human leukocyte antigen-DR expression is independently associated with the development of sepsis after major trauma. 2010 , 14, R208	107
917	Outcome of severe lactic acidosis associated with metformin accumulation. 2010 , 14, R226	59
916	Thrombocytopenia and outcome in critically ill patients with bloodstream infection. 2010 , 39, 21-6	101
915	Glomerular filtration rate is increased in burn patients. 2010 , 36, 1271-6	12
914	Prospective external validation of the new scoring system for disseminated intravascular coagulation by Japanese Association for Acute Medicine (JAAM). 2010 , 126, 217-21	8
913	Netrin-1: a novel universal biomarker of human kidney injury. 2010 , 42, 1519-22	31
912	Surgical decompression for abdominal compartment syndrome in severe acute pancreatitis. 2010 , 145, 764-9	97
911	Prognostic value of Sequential Organ Failure Assessment and Simplified Acute Physiology II Score compared with trauma scores in the outcome of multiple-trauma patients. 2010 , 200, 204-14	20
910	[Tigecycline for treatment of severe infections in intensive care: a drug use evaluation]. 2010 , 29, 354-60	2
909	[Activity and the available human resources working in 66 French Southern intensive care units]. 2010 , 29, 512-7	12
908	Reduction of the severe sepsis or septic shock associated mortality by reinforcement of the recommendations bundle: a multicenter study. 2010 , 29, 621-8	37

907	Use of procalcitonin to reduce patients' exposure to antibiotics in intensive care units (PRORATA trial): a multicentre randomised controlled trial. 2010 , 375, 463-74	813
906	Effect of rivastigmine as an adjunct to usual care with haloperidol on duration of delirium and mortality in critically ill patients: a multicentre, double-blind, placebo-controlled randomised trial. 2010 , 376, 1829-37	288
905	[Limiting therapeutic intervention and euthanasia: making decisions and resolving conflicts in end-of-life-care]. 2010 , 57, 586-93	2
904	Clinical review: scoring systems in the critically ill. 2010 , 14, 207	337
903	Value of the different prognostic systems and biological markers for predicting severity and progression of acute pancreatitis. 2010 , 45, 959-70	42
902	Clinical aspects of sepsis. 2011 , 17, 12-30	2
901	Early non-invasive cardiac output monitoring in hemodynamically unstable intensive care patients: a multi-center randomized controlled trial. 2011 , 15, R148	42
900	Severe metabolic or mixed acidemia on intensive care unit admission: incidence, prognosis and administration of buffer therapy. A prospective, multiple-center study. 2011 , 15, R238	69
899	Comparison of efficacy between continuous hemodiafiltration with a PMMA high-performance membrane dialyzer and a PAN membrane hemofilter in the treatment of septic shock patients with acute renal failure. 2011 , 173, 182-190	15
898	Weaning by gradual pressure support (PS) reduction without an initial spontaneous breathing trial (SBT) versus PS-supported SBT: a pilot study. 2011 , 17, 244-52	7
897	Nutrition in critical care. 2011 , 91, 595-607	2
896	COPD Exacerbation: Mortality Prognosis Factors in a Respiratory Care Unit. 2011 , 47, 79-84	1
895	High mixed venous oxygen saturation levels do not exclude fluid responsiveness in critically ill septic patients. 2011 , 15, R177	37
894	Sepsis biomarkers in polytrauma patients. 2011 , 27, 345-54	12
893	Evolving concepts in sepsis definitions. 2011 , 23, 29-39	15
892	Peritoneal computed tomography attenuation values reflect the severity of peritonitis caused by gastrointestinal perforations. 2011 , 202, 455-60	10
891	Clinical characteristics and outcomes of patients with Burkholderia cepacia bacteremia in an intensive care unit. 2011 , 70, 260-6	32
890	Assessment of plasmatic immunoglobulin G, A and M levels in septic shock patients. 2011 , 11, 2086-90	48

889	Intravenous minocycline versus oral doxycycline for the treatment of noncomplicated scrub typhus. 2011 , 44, 33-8	8
888	Predictors of mortality in surgical patients with <i>Acinetobacter baumannii</i> bacteremia. 2011 , 44, 209-14	6
887	Prognostic factors of candidemia among nonneutropenic adults with total parenteral nutrition. 2011 , 44, 461-6	7
886	Degradation of cross-linked fibrin by leukocyte elastase as alternative pathway for plasmin-mediated fibrinolysis in sepsis-induced disseminated intravascular coagulation. 2011 , 127, 349-55	21
885	Weaning by gradual pressure support (PS) reduction without an initial spontaneous breathing trial (SBT) versus PS-supported SBT: A pilot study. 2011 , 17, 244-252	5
884	Increased creatinine clearance in polytrauma patients with normal serum creatinine: a retrospective observational study. 2011 , 15, R49	45
883	Procalcitonin and C-reactive protein levels at admission as predictors of duration of acute brain dysfunction in critically ill patients. 2011 , 15, R78	96
882	Persistent organ dysfunction plus death: a novel, composite outcome measure for critical care trials. 2011 , 15, R98	25
881	C-reactive protein, an early marker of community-acquired sepsis resolution: a multi-center prospective observational study. 2011 , 15, R169	85
880	Effects of discontinuing or continuing ongoing statin therapy in severe sepsis and septic shock: a retrospective cohort study. 2011 , 15, R171	17
879	The late phase of sepsis is characterized by an increased microbiological burden and death rate. 2011 , 15, R183	249
878	Assessing left ventricular systolic function in shock: evaluation of echocardiographic parameters in intensive care. 2011 , 15, R200	61
877	Comparing the accuracy of predictors of mortality in ventilator-associated pneumonia. 2011 , 37, 495-503	21
876	O início precoce do suporte nutricional como fator prognóstico para pacientes com sepse grave e choque séptico. 2011 , 32, 135-142	1
875	Thrombocytopenia in cardiac surgery: diagnostic and prognostic importance. 2011 , 26, 47-53	6
874	Cardiac Support and Multiorgan Dysfunction Syndrome. 2011 ,	1
873	Rapid identification of thrombocytopenia-associated multiple organ failure using red blood cell parameters and a volume/hemoglobin concentration cytogram. 2011 , 52, 845-50	7
872	Análise descritiva dos pacientes com sepse grave ou choque séptico e fatores de risco para mortalidade. 2011 , 32, 127-134	1

871	Characteristics of chronically critically ill patients: comparing two definitions. 2011 , 66, 701-4		17
870	An observational cohort study of the kynurenine to tryptophan ratio in sepsis: association with impaired immune and microvascular function. 2011 , 6, e21185		53
869	Extracorporeal membrane oxygenation for interhospital transfer of severe acute respiratory distress syndrome patients: 5-year experience. 2011 , 34, 1052-60		35
868	Dynamic change of procalcitonin, rather than concentration itself, is predictive of survival in septic shock patients when beyond 10 ng/mL. 2011 , 36, 570-4		31
867	Resolution of organ functional scores to predict the outcome in adult acute respiratory distress syndrome patients receiving high-frequency oscillatory ventilation. 2011 , 71, 1536-42		3
866	Severity of illness scoring systems in the intensive care unit. <i>Critical Care Medicine</i> , 2011 , 39, 163-9	1.4	132
865	The intraoperative decrease of selenium is associated with the postoperative development of multiorgan dysfunction in cardiac surgical patients. <i>Critical Care Medicine</i> , 2011 , 39, 1879-85	1.4	63
864	The Use of Scoring Systems to Predict Prognosis in Patients With Ventilator-associated Pneumonia. 2011 , 18, 181-185		3
863	Effect of transcutaneous electrical muscle stimulation on muscle volume in patients with septic shock. <i>Critical Care Medicine</i> , 2011 , 39, 456-61	1.4	91
862	Changes in health-related quality of life and factors predicting long-term outcomes in older adults admitted to intensive care units. <i>Critical Care Medicine</i> , 2011 , 39, 731-7	1.4	81
861	Multiple organ failure in sepsis: prognosis and role of systemic inflammatory response. 2011 , 17, 153-9		169
860	High plasma to red blood cell ratios are associated with lower mortality rates in patients receiving multiple transfusion (4Red blood cell units. 2011 , 70, 81-8; discussion 88-9		38
859	Epidemiology and risk factors of sepsis after multiple trauma: an analysis of 29,829 patients from the Trauma Registry of the German Society for Trauma Surgery. <i>Critical Care Medicine</i> , 2011 , 39, 621-8	1.4	129
858	Duration and magnitude of hypotension and monocyte deactivation in patients with community-acquired pneumonia. 2011 , 36, 553-9		7
857	Sequential Organ Failure Assessment in H1N1 pandemic planning. <i>Critical Care Medicine</i> , 2011 , 39, 827-32.4		57
856	Body mass index and the risk and prognosis of acute pancreatitis: a meta-analysis. 2011 , 23, 1136-43		79
855	Extracorporeal cardiopulmonary resuscitation in patients with in-hospital cardiac arrest: A comparison with conventional cardiopulmonary resuscitation. <i>Critical Care Medicine</i> , 2011 , 39, 1-7	1.4	338
854	Nicotine replacement therapy in critically ill patients: a prospective observational cohort study. <i>Critical Care Medicine</i> , 2011 , 39, 1635-40	1.4	15

- 853 Epidemiology of critical care syndromes, organ failures, and life-support interventions in a suburban US community. **2011**, 140, 1447-1455 37
- 852 Prediction of patient outcome from *Acinetobacter baumannii* bacteremia with Sequential Organ Failure Assessment (SOFA) and Acute Physiology and Chronic Health Evaluation (APACHE) II scores. **2011**, 50, 871-7 26
- 851 Intensive care unit risk scoring. 369-382
- 850 [Acute lung injury/acute respiratory distress syndrome: progress in diagnosis and treatment. Topics: III. Treatment; 4. Prognosis and prognostic factors]. **2011**, 100, 1590-8
- 849 Serum zinc in critically ill adult patients with acute respiratory failure. **2011**, 55, 615-21 35
- 848 Risk factors for 1-year mortality in patients with nontraumatic intracranial hemorrhage requiring intensive care. **2011**, 55, 1052-60 6
- 847 Low-dose hydrocortisone treatment for patients with septic shock: a pilot study comparing 3days with 7days. **2011**, 16, 1088-95 27
- 846 Epidemiology, risk factors for and outcome of candidaemia among non-neutropenic patients in a Greek intensive care unit. **2011**, 54, 154-61 16
- 845 Polymicrobial bloodstream infection involving *Aeromonas* species: Analysis of 62 cases. **2011**, 23, 119-122
- 844 Orthotopic liver transplantation in critically ill cirrhotic patients with multi-organ failure: a single-center experience. **2011**, 43, 3762-8 33
- 843 Clinical characteristics and outcomes of patients with 2009 influenza A(H1N1) virus infection with respiratory failure requiring mechanical ventilation. **2011**, 26, 186-92 52
- 842 Cardiovascular manifestations of acute pancreatitis. **2011**, 26, 225.e11-8 33
- 841 Acute kidney injury in critically ill patients with pandemic influenza A pneumonia 2009 in Korea: a multicenter study. **2011**, 26, 577-85 33
- 840 Tight glycemic control in critical care--the leading role of insulin sensitivity and patient variability: a review and model-based analysis. **2011**, 102, 156-71 98
- 839 COPD exacerbation: mortality prognosis factors in a respiratory care unit. **2011**, 47, 79-84 11
- 838 Interferon induced protein 10 remains a useful biomarker of treatment failure in patients stratified for the interleukin-28B rs12979860 haplotype. **2011**, 53, 1410-1 7
- 837 Imbalance between macrophage migration inhibitory factor and cortisol induces multiple organ dysfunction in patients with blunt trauma. **2011**, 34, 193-7 4
- 836 A surge of flu-associated adult respiratory distress syndrome in an Austrian tertiary care hospital during the 2009/2010 Influenza A H1N1v pandemic. **2011**, 123, 209-14 5

835	Small increases in serum creatinine are associated with prolonged ICU stay and increased hospital mortality in critically ill patients with cancer. 2011 , 19, 1527-32	27
834	Comparison of sequential organ failure assessment (SOFA) scoring between nurses and residents. 2011 , 25, 839-44	4
833	Reducing elevated heart rate in patients with multiple organ dysfunction syndrome by the I (f) (funny channel current) inhibitor ivabradine : MODI (f)Y trial. 2011 , 100, 915-23	37
832	Percutaneous drainage versus emergency cholecystectomy for the treatment of acute cholecystitis in critically ill patients: does it matter?. 2011 , 35, 826-33	95
831	Impact of albumin compared to saline on organ function and mortality of patients with severe sepsis. 2011 , 37, 86-96	251
830	The Crystalloid versus Hydroxyethyl Starch Trial: protocol for a multi-centre randomised controlled trial of fluid resuscitation with 6% hydroxyethyl starch (130/0.4) compared to 0.9% sodium chloride (saline) in intensive care patients on mortality. 2011 , 37, 816-23	29
829	High-dose selenium substitution in sepsis: a prospective randomized clinical trial. 2011 , 37, 808-15	103
828	Eosinopenia, an early marker of increased mortality in critically ill medical patients. 2011 , 37, 1136-42	58
827	The obesity paradox in surgical intensive care unit patients. 2011 , 37, 1793-9	107
826	Microdialysis-assessed interstitium alterations during sepsis: relationship to stage, infection, and pathogen. 2011 , 37, 1756-64	22
825	The ALIEN study: incidence and outcome of acute respiratory distress syndrome in the era of lung protective ventilation. 2011 , 37, 1932-41	381
824	Phagocytosis and digestion of pH-sensitive fluorescent dye (Eos-FP) transfected E. coli in whole blood assays from patients with severe sepsis and septic shock. 2011 , 5, 135-44	8
823	Clinical characteristics of Pneumocystis pneumonia in non-HIV patients and prognostic factors including microbiological genotypes. 2011 , 11, 76	72
822	Pre-validation of the WHO organ dysfunction based criteria for identification of maternal near miss. 2011 , 8, 22	50
821	The effect of C1-esterase inhibitor on systemic inflammation in trauma patients with a femur fracture - The CAESAR study: study protocol for a randomized controlled trial. 2011 , 12, 223	11
820	Which variables are associated with blood glucose levels outside the target range in surgical critically ill patients? A retrospective observational study. 2011 , 5, 5	4
819	Hepatitis C recurrence: influence of serum cholesterol levels and liver steatosis on antiviral therapy. 2011 , 53, 1409-10	4
818	Deleterious effects of beta-blockers on survival in patients with cirrhosis and refractory ascites. 2011 , 53, 1411-2	4

817	Beta-blockers have no effect on outcomes in patients with cirrhosis and severe infections. 2011 , 53, 1412-3	21
816	Depression and antiviral response to interferon-based therapy for hepatitis C virus infection. 2011 , 53, 1413-4	2
815	The importance of the definition of early virological response for predicting treatment efficacy for chronic hepatitis C. 2011 , 53, 1403; author reply 1403	2
814	Insulin sensitizers in nonalcoholic steatohepatitis. 2011 , 53, 1404-5; author reply 1405	4
813	"Real-Life" comparison of pegylated-interferon 2a versus 2b combination therapy of chronic hepatitis C virus. 2011 , 53, 1405-6; author reply 1407	2
812	Insurance status and treatment candidacy of patients with hepatitis C: Taiwanese patients are luckier. 2011 , 53, 1399; author reply 1400	4
811	Warning: Genome-wide association studies can be misleading. An example in hepatology. 2011 , 53, 1408; author reply 1408-9	3
810	Effects of a single dose of vitamin D in septic children: a randomized, double-blinded, controlled trial. 2020 , 48, 300060520926890	6
809	Sepsis and Septic Shock in Low- and Middle-Income Countries. 2020 , 21, 571-578	6
808	Elevated PCT at ICU discharge predicts poor prognosis in patients with severe traumatic brain injury: a retrospective cohort study. 2020 , 48, 300060520922456	0
807	Ultrasensitive digital quantification of cytokines and bacteria predicts septic shock outcomes. 2020 , 11, 2607	12
806	Comparison of Clinical Outcomes among Intensive Care Unit Patients Receiving One or Two Grams of Ceftriaxone Daily. 2020 , 64,	3
805	Albumin-to-Fibrinogen Ratio Independently Predicts 28-Day Mortality in Patients with Peritonitis-Induced Sepsis. 2020 , 2020, 7280708	5
804	30-Day Outcomes Post Veno-Arterial Extra Corporeal Membrane Oxygenation (VA-ECMO) After Cardiac Surgery and Predictors of Survival. 2020 , 29, 1217-1225	4
803	Mechanism, frequency, transfusion and outcome of severe trauma in coagulopathic paediatric patients. 2020 , 1	1
802	Five-Year Follow-up after Mesenchymal Stromal Cell-based Treatment of Severe Acute Respiratory Distress Syndrome. 2020 , 202, 1051-1055	5
801	Mortality Prediction Using SOFA Score in Critically Ill Surgical and Non-Surgical Patients: Which Parameter Is the Most Valuable?. 2020 , 56,	5
800	Coronavirus disease 2019: acute Fanconi syndrome precedes acute kidney injury. 2020 , 13, 362-370	15

799	Inflammatory markers in saliva for diagnosis of sepsis of hospitalized patients. 2020 , 50, e13219	6
798	Dynamic and explainable machine learning prediction of mortality in patients in the intensive care unit: a retrospective study of high-frequency data in electronic patient records. 2020 , 2, e179-e191	70
797	Classification, Severity Assessment, and Prevention of Recurrences in Acute Pancreatitis. 2020 , 109, 53-58	1
796	Intracranial Hemorrhage in Hospitalized Patients: An Infrequently Studied Condition with High Mortality. 2020 , 33, 725-731	3
795	Acidosis predicts mortality independently from hyperlactatemia in patients with sepsis. 2020 , 76, 76-81	12
794	High heat generation is associated with good neurologic outcome in out-of-hospital cardiac arrest survivors underwent targeted temperature management at 33 °C. 2020 , 153, 187-194	1
793	Brain tight junction protein expression in sepsis in an autopsy series. 2020 , 24, 385	19
792	Ceftazidime-avibactam in the treatment of infections caused by KPC-producing <i>Klebsiella pneumoniae</i> : factors associated with clinical efficacy in a single-center cohort. 2020 , 56, 106075	12
791	Evaluation of the Wnt signaling pathway as a prognostic marker in patients with urosepsis. 2020 , 473, 15-23	1
790	Albumin-bilirubin score is associated with in-hospital mortality in critically ill patients with acute pancreatitis. 2020 , 32, 963-970	7
789	Comparative Analysis of Three Machine-Learning Techniques and Conventional Techniques for Predicting Sepsis-Induced Coagulopathy Progression. 2020 , 9,	6
788	Anticholinergic drug exposure at intensive care unit admission affects the occurrence of delirium. A prospective cohort study. 2020 , 78, 121-126	2
787	The activation of IL-17 signaling pathway promotes pyroptosis in pneumonia-induced sepsis. 2020 , 8, 674	14
786	Evaluating the Outcomes of an Organizational Initiative to Expand End-of-Life Resources in Intensive Care Units With Palliative Support Tools and Floating Hospice. 2020 , 39, 219-235	3
785	Principles of ethics and critical communication during the COVID-19 pandemic. 2020 , 158, 526-530	5
784	Comparison of a modified Sequential Organ Failure Assessment Score using RASS and FOUR. 2020 , 15, e0229199	2
783	Colistin-Resistant Bacteremia: A Serious Threat for Critically Ill Patients. 2020 , 8,	15
782	Options in extracorporeal support of multiple organ failure. 2020 , 115, 28-36	5

781	Survival benefit associated with early detection of spontaneous bacterial peritonitis in veteran inpatients with cirrhotic ascites. 2020 , 4, 503-506	1
780	Effects of very early start of norepinephrine in patients with septic shock: a propensity score-based analysis. 2020 , 24, 52	41
779	Outcomes of Adult Patients With Septic Shock Undergoing Extracorporeal Membrane Oxygenation Therapy. 2020 , 110, 871-877	6
778	Graph augmented triplet architecture for fine-grained patient similarity. 2020 , 23, 2739-2752	2
777	Mixed-integer optimization approach to learning association rules for unplanned ICU transfer. 2020 , 103, 101806	4
776	Are we getting any better at diagnosing sepsis?. 2020 , 262-269.e1	
775	Correlation between urinary biomarker and organ failure in patients with sepsis and patients after esophagectomy: a prospective observational study. 2020 , 8, 11	3
774	Deep Natural Language Processing Identifies Variation in Care Preference Documentation. 2020 , 59, 1186-1194.e3	9
773	Does vancomycin resistance increase mortality in <i>Enterococcus faecium</i> bacteraemia after orthotopic liver transplantation? A retrospective study. 2020 , 9, 22	1
772	Prognostic value of plasma mitochondrial DNA in acute respiratory distress syndrome (ARDS): a single-center observational study. 2020 , 12, 1320-1328	9
771	Argatroban dosing requirements in extracorporeal life support and other critically ill populations. 2020 , 189, 69-76	4
770	Current sepsis research. 2020 , 15, 6-13	
769	The Sequential Organ Failure Assessment (SOFA) score predicts mortality and neurological outcome in patients with post-cardiac arrest syndrome. 2020 , 76, 295-302	5
768	Maternal Risk Modeling in Critical Care-Development of a Multivariable Risk Prediction Model for Death and Prolonged Intensive Care. <i>Critical Care Medicine</i> , 2020 , 48, 663-672	1.4 6
767	Interrater Reliability of Muscle Ultrasonography Image Acquisition by Physical Therapists in Patients Who Have or Who Survived Critical Illness. 2020 , 100, 1701-1711	4
766	Validation of age, PaO ₂ /FIO ₂ and plateau pressure score in Korean patients with acute respiratory distress syndrome: a retrospective cohort study. 2020 , 21, 94	2
765	Mortality of Sepsis in Patients With Rheumatoid Arthritis: A Single-Center Retrospective Analysis and Comparison With a Control Group. 2021 , 36, 766-774	6
764	Cytokine Levels in Critically Ill Children With Severe Sepsis and Their Relation With the Severity of Illness and Mortality. 2021 , 36, 576-583	6

763	Severe Impairment of Microcirculatory Perfused Vessel Density Is Associated With Postoperative Lactate and Acute Organ Injury After Cardiac Surgery. 2021 , 35, 106-115	6
762	miR-146a is a pivotal regulator of neutrophil extracellular trap formation promoting thrombosis. 2021 , 106, 1636-1646	15
761	Prevalence and outcome of sepsis and septic shock in intensive care units in Addis Ababa, Ethiopia: A prospective observational study. 2021 , 11, 188-195	0
760	SSP: Early prediction of sepsis using fully connected LSTM-CNN model. 2021 , 128, 104110	10
759	Artificial Intelligence in the Intensive Care Unit. 2021 , 42, 2-9	5
758	SOFAMONIA: Comparison of the original SOFA score with the proposed new score including serum ammonia. 2021 , 28, 233-240	
757	Adequacy of Protein and Energy Intake in Critically Ill Adults Following Liberation From Mechanical Ventilation Is Dependent on Route of Nutrition Delivery. 2021 , 36, 201-212	4
756	Effect of hydrocortisone versus methylprednisolone on clinical outcomes in oncology patients with septic shock. 2021 , 27, 54-62	
755	A cross-disciplinary comparison of multimodal data fusion approaches and applications: Accelerating learning through trans-disciplinary information sharing. 2021 , 165, 113885	5
754	Risk factors for surgical site infection after pancreatic surgery: a better postoperative antibiotic strategy is possible. 2021 , 107, 28-34	2
753	A Prospective Study of Neurologic Disorders in Hospitalized Patients With COVID-19 in New York City. 2021 , 96, e575-e586	115
752	Fluid Balance Predicts Need for Intubation in Subjects With Respiratory Failure Initiated on High-Flow Nasal Cannula. 2021 , 66, 566-572	
751	The initial validation of a novel outcome measure in severe burns- the Persistent Organ Dysfunction +Death: Results from a multicenter evaluation. 2021 , 47, 765-775	0
750	Intratumoral Injection of -NT Spores in Patients with Treatment-refractory Advanced Solid Tumors. 2021 , 27, 96-106	12
749	Responsiveness of Inhaled Epoprostenol in Respiratory Failure due to COVID-19. 2021 , 36, 327-333	14
748	Neuroendocrine predictors of vasoplegia after cardiopulmonary bypass. 2021 , 44, 1533-1541	2
747	Identifying Subjects at Risk for Diaphragm Atrophy During Mechanical Ventilation Using Routinely Available Clinical Data. 2021 , 66, 551-558	5
746	Randomised controlled trials for COVID-19: evaluation of optimal randomisation methodologies-need for data validation of the completed trials and to improve ongoing and future randomised trial designs. 2021 , 57, 106222	13

745	A deep learning approach for sepsis monitoring via severity score estimation. 2021 , 198, 105816		5
744	Early experience with critically ill patients with COVID-19 in Montreal. 2021 , 68, 204-213		10
743	Mortality related to drug-resistant organisms in surgical sepsis-3: an 8-year time trend study using sequential organ failure assessment scores. 2021 , 40, 535-540		
742	Plasma PCSK9 levels and sepsis severity: an early assessment in the emergency department. 2021 , 21, 101-107		6
741	Clinical experience in management of bloodstream infection in emergency medical ward: A preliminary report. 2021 , 28, 215-226		2
740	Association of Body Weight Change and Fluid Balance With Extubation Failure in Intensive Care Unit Patients: A Single-Center Observational Study. 2021 , 36, 175-181		6
739	Low Free T Is Associated With Worse Outcomes in Patients in the ICU Requiring Invasive Mechanical Ventilation. 2021 , 36, 313-318		13
738	Predictive value of immune cell counts and neutrophil-to-lymphocyte ratio for 28-day mortality in patients with sepsis caused by intra-abdominal infection. 2021 , 9, tkaa040		5
737	Association Between Early Invasive Mechanical Ventilation and Day-60 Mortality in Acute Hypoxemic Respiratory Failure Related to Coronavirus Disease-2019 Pneumonia. 2021 , 3, e0329		14
736	Epidemiology of sepsis and septic shock. 2021 , 34, 71-76		10
735	Preoperative endothelial dysfunction in cutaneous microcirculation is associated with postoperative organ injury after cardiac surgery using extracorporeal circulation: a prospective cohort study. 2021 , 11, 4		2
734	Hemodynamic Characteristics of Mechanically Ventilated COVID-19 Patients: A Cohort Analysis. 2021 , 2021, 8882753		2
733	Characteristics of Critically Ill Adults With Sacrococcygeal Unavoidable Hospital-Acquired Pressure Injuries: A Retrospective, Matched, Case-Control Study. 2021 , 48, 11-19		4
732	Determination of the relationship between mortality and SOFA, qSOFA, MASCC scores in febrile neutropenic patients monitored in the intensive care unit. 2021 , 29, 4089-4094		0
731	Association between intensive care unit delirium and delusional memory after critical care in mechanically ventilated patients. 2021 , 8, 1436-1443		2
730	Core Outcome Measures for Trials in People With Coronavirus Disease 2019: Respiratory Failure, Multiorgan Failure, Shortness of Breath, and Recovery. <i>Critical Care Medicine</i> , 2021 , 49, 503-516	1.4	10
729	Real-Time Electronic Health Record Mortality Prediction During the COVID-19 Pandemic: A Prospective Cohort Study. 2021 ,		2
728	Dobutamine-sparing versus dobutamine-to-all strategy in cardiac surgery: a randomized noninferiority trial. 2021 , 11, 15		3

727	Detection of SARS-Cov-2 RNA in serum is associated with increased mortality risk in hospitalized COVID-19 patients.		
726	Prognostic nomogram for 30-day mortality of deep vein thrombosis patients in intensive care unit. 2021 , 21, 11		2
725	Increasing dosages of low-molecular-weight heparin in hospitalized patients with Covid-19. 2021 , 16, 1223-1229		14
724	Strategies for the treatment of femoral fractures in severely injured patients: trends in over two decades from the TraumaRegister DGU. 2021 , 1		0
723	Comparison of SOFA Score, SIRS, qSOFA, and qSOFA + L Criteria in the Diagnosis and Prognosis of Sepsis. 2021 , 53, 40-47		3
722	A novel biomarker for predicting sepsis mortality: SCUBE-1. 2021 , 100, e24671		3
721	Clinical and Laboratory Predictors for the Development of Low Cardiac Output Syndrome in Infants Undergoing Cardiopulmonary Bypass: A Pilot Study. 2021 , 10,		2
720	A Loading Micafungin Dose in Critically Ill Patients Undergoing Continuous Venovenous Hemofiltration or Continuous Venovenous Hemodiafiltration: A Population Pharmacokinetic Analysis. 2021 , 43, 747-755		0
719	Registry on extracorporeal multiple organ support with the advanced organ support (ADVOS) system: 2-year interim analysis. 2021 , 100, e24653		4
718	SafeNET: Initial development and validation of a real-time tool for predicting mortality risk at the time of hospital transfer to a higher level of care. 2021 , 16, e0246669		1
717	Extracorporeal membrane oxygenation in patients with severe respiratory failure from COVID-19. 2021 , 47, 208-221		44
716	Airway Pseudomonas aeruginosa density in mechanically ventilated patients: clinical impact and relation to therapeutic efficacy of antibiotics. 2021 , 25, 59		2
715	Impact of extracorporeal membrane oxygenation (ECMO) support on piperacillin exposure in septic patients: a case-control study. 2021 , 76, 1242-1249		1
714	Impact of Blood Product Transfusions on the Risk of ICU-Acquired Infections in Septic Shock. <i>Critical Care Medicine</i> , 2021 , 49, 912-922	1.4	3
713	Endothelium-protective, histone-neutralizing properties of the polyanionic agent defibrotide. 2021 ,		2
712	Exaggerated Microvascular Vasodilating Responses in Cirrhotic Patients With Septic Shock. <i>Critical Care Medicine</i> , 2021 , 49, e404-e411	1.4	2
711	Concerning the informativeness of the methods for predicting prognosis of peritonitis. 2021 , 6-12		
710	Extracorporeal Cardiopulmonary Resuscitation and Survival After Refractory Cardiac Arrest: Is ECPR Beneficial?. 2021 , 67, 1232-1239		0

709	Ventilator Weaning and Discontinuation Practices for Critically Ill Patients. 2021 , 325, 1173-1184	12
708	Equitably Allocating Resources during Crises: Racial Differences in Mortality Prediction Models. 2021 , 204, 178-186	16
707	Association of dyspnoea, mortality and resource use in hospitalised patients. 2021 , 58,	7
706	Transient perioperative inflammation following lung transplantation and major thoracic surgery with elective extracorporeal support: a prospective observational study. 2021 , 9, 385	0
705	High dimensional profiling identifies specific immune types along the recovery trajectories of critically ill COVID19 patients. 2021 , 78, 3987-4002	3
704	Significance of lactate clearance in septic shock patients with high bilirubin levels. 2021 , 11, 6313	1
703	Learning to Treat Hypotensive Episodes in Sepsis Patients Using a Counterfactual Reasoning Framework.	0
702	C-Reactive Protein-to-Albumin Ratio Predicts Sepsis and Prognosis in Patients with Severe Burn Injury. 2021 , 2021, 6621101	2
701	Effects of Neutrophil-to-Lymphocyte Ratio Combined With Interleukin-6 in Predicting 28-Day Mortality in Patients With Sepsis. 2021 , 12, 639735	3
700	Dynamic Changes in Microbial Composition During Necrotizing Soft-Tissue Infections in ICU Patients. 2020 , 7, 609497	1
699	Clinical and microbiological characterization of sepsis and evaluation of sepsis scores. 2021 , 16, e0247646	1
698	Toxic Metabolic Encephalopathy in Hospitalized Patients with COVID-19. 2021 , 1	8
697	Analysis of Mortality in Patients Treated With Phenylephrine in Septic Shock. 2021 , 8971900211000218	0
696	Noninvasive Real-Time Mortality Prediction in Intensive Care Units Based on Gradient Boosting Method: Model Development and Validation Study. 2021 , 9, e23888	0
695	Identifying subpopulations of septic patients: A temporal data-driven approach. 2021 , 130, 104182	1
694	Using the Electronic Health Record for Crisis Allocation: Proceed With Caution. 2021 , 36, 463-464	
693	Prone position in intubated, mechanically ventilated patients with COVID-19: a multi-centric study of more than 1000 patients. 2021 , 25, 128	49
692	High Inter-Patient Variability in Sepsis Evolution: A Hidden Markov Model Analysis. 2021 , 201, 105956	0

691	The effect of the underlying malignancy on short- and medium-term survival of critically ill patients admitted to the intensive care unit: a retrospective analysis based on propensity score matching. 2021 , 21, 417	0
690	Imputation of PaO ₂ from SpO ₂ values from the MIMIC-III Critical Care Database Using Machine-Learning Based Algorithms.	0
689	Epidemiology, outcomes, and utilization of intensive care unit resources for critically ill COVID-19 patients in Libya: A prospective multi-center cohort study. 2021 , 16, e0251085	13
688	Risk Factors for 28-Day Mortality in a Surgical ICU: A Retrospective Analysis of 347 Cases. 2021 , 14, 1555-1562	1
687	Increased complement activation 3 to 6 h after trauma is a predictor of prolonged mechanical ventilation and multiple organ dysfunction syndrome: a prospective observational study. 2021 , 27, 35	3
686	Can Coagulation System Disorders and Cytokine and Inflammatory Marker Levels Predict the Temporary Clinical Deterioration or Improvement of Septic Patients on ICU Admission?. 2021 , 10,	
685	Validation of sepsis-induced coagulopathy score in critically ill patients with septic shock: post hoc analysis of a nationwide multicenter observational study in Japan. 2021 , 114, 164-171	0
684	High-dimensional characterization of post-acute sequelae of COVID-19. 2021 , 594, 259-264	256
683	A dynamic Bayesian network model for predicting organ failure associations without predefining outcomes. 2021 , 16, e0250787	0
682	Vacuum-Assisted Abdominal Closure in Surgical Emergency: A Single Institution Experience Treating a Cohort with a Prevalence of Faecal Peritonitis. 2021 , 75, 126-135	1
681	Longitudinal profiling of respiratory and systemic immune responses reveals myeloid cell-driven lung inflammation in severe COVID-19. 2021 , 54, 797-814.e6	94
680	Causes of death among dengue patients causes of death among hospitalized adults with dengue fever in Tainan, 2015: Emphasis on cardiac events and bacterial infections. 2021 ,	0
679	Prospective Inverse Probability of Treatment-Weighting Analysis of the Clinical Outcome of Red Blood Cell Transfusion Practice in Critically Ill Children. 2021 , 88, 985-990	0
678	Determinants of in-hospital mortality in COVID-19; a prospective cohort study from Pakistan. 2021 , 16, e0251754	7
677	Time course of outcome in poor grade subarachnoid hemorrhage patients: a longitudinal retrospective study. 2021 , 21, 196	3
676	Clinical Implications of Neurological Comorbidities and Complications in ICU Patients with COVID-19. 2021 , 10,	1
675	Sepsis Associated Acute Kidney Injury.	
674	Repurposing a PICU for Adult Care in a State Mandated COVID-19 Only Hospital: Outcome Comparison to the MICU Cohort to Determine Safety and Effectiveness. 2021 , 9, 665350	2

673	The Relationship Between SOFA, qSOFA, SIRS Criteria Scoring Systems and 1-Year Mortality in Patients Followed Up in Level 3 Intensive Care Unit after Orthopedic Surgery. 2021 , 11, 303-309	
672	Variations in Gut Microbiome are Associated with Prognosis of Hypertriglyceridemia-Associated Acute Pancreatitis. 2021 , 11,	0
671	Urinary Levels of SARS-CoV-2 Nucleocapsid Protein Associate With Risk of AKI and COVID-19 Severity: A Single-Center Observational Study. 2021 , 8, 644715	4
670	The association between four scoring systems and 30-day mortality among intensive care patients with sepsis: a cohort study. 2021 , 11, 11214	4
669	Real-time electronic health record mortality prediction during the COVID-19 pandemic: a prospective cohort study. 2021 , 28, 2354-2365	3
668	Histidine-rich glycoprotein as a prognostic biomarker for sepsis. 2021 , 11, 10223	2
667	Establishment of a prognostic model based on the Sequential Organ Failure Assessment score for patients with first-time acute myocardial infarction. 2021 , 49, 3000605211011976	0
666	Impact and Determinants of High-Sensitivity Cardiac Troponin-T Concentration in Patients With COVID-19 Admitted to Critical Care. 2021 , 147, 129-136	7
665	Inhaled nitric oxide improves pulmonary hypertension and organ functions after adult heart valve surgeries. 2021 , 69, 1519-1526	2
664	Early Prediction of Mortality, Severity, and Length of Stay in the Intensive Care Unit of Sepsis Patients Based on Sepsis 3.0 by Machine Learning Models. 2021 , 8, 664966	8
663	Prognostic Value of GDF-15 in Predicting Prolonged Intensive Care Stay following Cardiac Surgery: A Pilot Study. 2021 , 2021, 5564334	1
662	Recovery of kidney function after AKI because of COVID-19 in kidney transplant recipients. 2021 , 34, 1074-1082	12
661	Accuracy of the Sequential Organ Failure Assessment Score for In-Hospital Mortality by Race and Relevance to Crisis Standards of Care. 2021 , 4, e2113891	7
660	Design and conduct of a multicenter randomized clinical trial on the impact of a post-intensive care unit multidisciplinary follow-up on the quality of life (suivi-rea) (Preprint).	
659	Deep learning to predict long-term mortality in patients requiring 7 days of mechanical ventilation. 2021 , 16, e0253443	4
658	Use of Continuous Glucose Monitor in Critically Ill COVID-19 Patients Requiring Insulin Infusion: An Observational Study. 2021 , 106, e4007-e4016	7
657	Associations between low body mass index and mortality in patients with sepsis: A retrospective analysis of a cohort study in Japan. 2021 , 16, e0252955	2
656	Detection of SARS-CoV-2 RNA in serum is associated with increased mortality risk in hospitalized COVID-19 patients. 2021 , 11, 13134	8

655	Hypercoagulability in Septic Shock Patients With Thrombocytopenia. 2021 , 8850666211024188		
654	Associations between urinary 3-indoxyl sulfate, a gut microbiome-derived biomarker, and patient outcomes after intensive care unit admission. 2021 , 63, 15-21		0
653	Pharmacometabolomics identifies candidate predictor metabolites of an L-carnitine treatment mortality benefit in septic shock. 2021 , 14, 2288-2299		3
652	Association of fluid balance trajectories with clinical outcomes in patients with septic shock: a prospective multicenter cohort study. 2021 , 8, 40		
651	Ex Vivo Evaluation of the Sepsis Triple Therapy High-Dose Vitamin C in Combination with Vitamin B1 and Hydrocortisone in a Human Peripheral Blood Mononuclear Cells (PBMCs) Model. 2021 , 13,		2
650	Prognostic Value of Nucleated RBCs for Patients With Suspected Sepsis in the Emergency Department: A Single-Center Prospective Cohort Study. 2021 , 3, e0490		0
649	Association between ARDS Etiology and Risk of Noninvasive Ventilation Failure. 2021 ,		1
648	Prevalence and impact of hazardous alcohol use in intensive care cohort: A multicenter, register-based study. 2021 , 65, 1073-1078		
647	Prone-Positioning for Severe Acute Respiratory Distress Syndrome Requiring Extracorporeal Membrane Oxygenation. <i>Critical Care Medicine</i> , 2021 ,	1.4	7
646	Water Temperature Variability Is Associated with Neurologic Outcomes in Out-of-Hospital Cardiac Arrest Survivors Who Underwent Targeted Temperature Management at 33°C. 2021 ,		
645	Association between Latent Trajectories of Fluid Balance and Clinical Outcomes in Critically Ill Patients with Acute Kidney Injury: A Prospective Multicenter Observational Study.. 2022 , 8, 82-92		
644	Stratification for Identification of Prognostic Categories In the Acute RESpiratory Distress Syndrome (SPIRES) Score. <i>Critical Care Medicine</i> , 2021 , 49, e920-e930	1.4	1
643	Descriptors of Sepsis Using the Sepsis-3 Criteria: A Cohort Study in Critical Care Units Within the U.K. National Institute for Health Research Critical Care Health Informatics Collaborative. <i>Critical Care Medicine</i> , 2021 , 49, 1883-1894	1.4	3
642	Risk factors for poor outcome in older patients admitted in a surgical intensive care unit. 2021 ,		1
641	Pressure Injury Development, Mitigation, and Outcomes of Patients Prone for Acute Respiratory Distress Syndrome. 2021 ,		1
640	Assessing the Functional Heterogeneity of Monocytes in Human Septic Shock: a Proof-of-Concept Microfluidic Assay of TNF β Secretion. 2021 , 12, 686111		0
639	Prone Positioning Is Safe and May Reduce the Rate of Intubation in Selected COVID-19 Patients Receiving High-Flow Nasal Oxygen Therapy. 2021 , 10,		1
638	miR-486-5p Serves as a Diagnostic Biomarker for Sepsis and Its Predictive Value for Clinical Outcomes. 2021 , 14, 3687-3695		1

637	CD177, a specific marker of neutrophil activation, is associated with coronavirus disease 2019 severity and death. 2021 , 24, 102711	13
636	Induced hypernatremia in patients with moderate-to-severe ARDS: a randomized controlled study. 2021 , 9, 33	1
635	Prevalence and predictors of hospital-acquired functional decline in patients with sepsis admitted to the intensive care unit. 2021 , 44, 307-313	0
634	An evaluation of the Japanese Society on Thrombosis and Hemostasis criteria for disseminated intravascular coagulation as a predictor of prognosis in patients with infection. 2021 , 43, 1566-1574	1
633	Development and validation of a prognostic 40-day mortality risk model among hospitalized patients with COVID-19. 2021 , 16, e0255228	1
632	The Surviving Sepsis Campaign: research priorities for the administration, epidemiology, scoring and identification of sepsis. 2021 , 9, 34	6
631	The impact of prehospital tranexamic acid on mortality and transfusion requirements: match-pair analysis from the nationwide German TraumaRegister DGU. 2021 , 25, 277	4
630	Monocyte-to-lymphocyte ratio is associated with 28-day mortality in patients with acute respiratory distress syndrome: a retrospective study. 2021 , 9, 49	2
629	The prognostic value of the SOFA score in patients with COVID-19: A retrospective, observational study. 2021 , 100, e26900	9
628	Novel biomarker for predicting sepsis mortality: vitamin D receptor. 2021 , 49, 3000605211034733	0
627	Outcomes of renal replacement therapy in the critically ill with COVID-19. 2021 , 45, 325-331	
626	Early postoperative complications of thoracolumbar fractures in patients with multiple trauma according to the surgical timing. 2021 ,	
625	Evaluating mortality and recovery of extreme hyperbilirubinemia in critically ill patients by phasing the peak bilirubin level: A retrospective cohort study. 2021 , 16, e0255230	3
624	A descriptive evaluation of causes of death in venovenous extracorporeal membrane oxygenation. 2021 , 2676591211035938	0
623	Evaluation of automated specialty palliative care in the intensive care unit: A retrospective cohort study. 2021 , 16, e0255989	1
622	Identifying organ dysfunction trajectory-based subphenotypes in critically ill patients with COVID-19. 2021 , 11, 15872	8
621	Bacteremia in critically ill immunocompromised patients with acute hypoxic respiratory failure: A post-hoc analysis of a prospective multicenter multinational cohort. 2021 , 64, 114-119	0
620	Atrial fibrillation increases inpatient and 4-year all-cause mortality in critically ill patients with liver cirrhosis. 2021 , 9, 1239	0

619	Gastrointestinal bleeding in critically ill immunocompromised patients. 2021 , 11, 130	0
618	Prognostic Value of Procalcitonin, C-Reactive Protein, and Lactate Levels in Emergency Evaluation of Cancer Patients with Suspected Infection. 2021 , 13,	3
617	Outcomes of renal replacement therapy in the critically ill with COVID-19. 2021 , 45, 325-331	3
616	ICU-Admission Hyperphosphataemia Is Related to Shock and Tissue Damage, Indicating Injury Severity and Mortality in Polytrauma Patients. 2021 , 11,	1
615	Impact of early corticosteroids on 60-day mortality in critically ill patients with COVID-19: A multicenter cohort study of the OUTCOMEREA network. 2021 , 16, e0255644	3
614	Organ dysfunction as determined by the SOFA score is associated with prognosis in patients with acute traumatic spinal cord injury above T6. 2021 ,	0
613	Association between the modified Nutrition Risk in Critically Ill (mNUTRIC) score and clinical outcomes in the intensive care unit: a secondary analysis of a large prospective observational study. 2021 , 21, 220	1
612	Single Nucleotide Variant in FAS Associates With Organ Failure and Soluble Fas Cell Surface Death Receptor in Critical Illness. <i>Critical Care Medicine</i> , 2021 ,	1.4 0
611	Opioid Use Increases the Risk of Delirium in Critically Ill Adults Independently of Pain. 2021 , 204, 566-572	18
610	A pilot study on the melatonin treatment in patients with early septic shock: results of a single-center randomized controlled trial. 2021 , 1	0
609	Endothelium-protective, histone-neutralizing properties of the polyanionic agent defibrotide. 2021 , 6,	7
608	Social Determinants of Health and Delirium Occurrence and Duration in Critically Ill Adults. 2021 , 3, e0532	0
607	Accidental hypothermia: Factors related to a prolonged hospital stay - A nationwide observational study in Japan. 2021 , 47, 169-175	2
606	Association between frailty and mortality among patients with accidental hypothermia: a nationwide observational study in Japan. 2021 , 21, 507	0
605	Ceftazidime-avibactam in the treatment of infections from carbapenem-resistant <i>Klebsiella pneumoniae</i> : Ceftazidime-avibactam against CR-KP infections. 2021 , 26, 20-25	2
604	Molecular RNA Correlates of the SOFA Score in Patients with Sepsis. 2021 , 11,	1
603	Elevated serum galectin-1 concentrations are associated with increased risks of mortality and acute kidney injury in critically ill patients. 2021 , 16, e0257558	0
602	Addition of admission lactate levels to Baux score improves mortality prediction in severe burns. 2021 , 11, 18038	4

601	Hospital Admission to a Window-Side Bed Does Not Prevent Delirium: A Retrospective Cohort Study of Older Medical Inpatients in General Wards. 2021 , 8, 744581	
600	Impact of Downtime on Clinical Outcomes in Critically Ill Patients with Acute Kidney Injury Receiving Continuous Renal Replacement Therapy. 2021 ,	
599	High-flow Nasal Cannula therapy: A feasible treatment for vulnerable elderly COVID-19 patients in the wards. 2021 , 50, 654-659	3
598	Differential procoagulatory response of microvascular, arterial and venous endothelial cells upon inflammation in vitro. 2021 , 205, 70-80	1
597	Linear Association Between Hypoalbuminemia and Increased Risk of Acute Respiratory Distress Syndrome in Critically Ill Adults. 2021 , 3, e0527	1
596	Venoarterial Extracorporeal Membrane Oxygenation in Severe Drug Intoxication: A Retrospective Comparison of Survivors and Nonsurvivors. 2021 ,	0
595	Predictability of adverse outcomes in hypertensive disorders of pregnancy: a multicenter prospective cohort study. 2021 , 40, 279-287	
594	Inclusion, delivery, assessment, and outcomes in longitudinal research on sleep disturbance and agitation in TBI-rehabilitation: lessons learned and future considerations. 2021 , 1-8	
593	The potential impact of triage protocols on racial disparities in clinical outcomes among COVID-positive patients in a large academic healthcare system. 2021 , 16, e0256763	4
592	Risk factors for unfavorable clinical outcomes in patients with brain abscess in South Korea. 2021 , 16, e0257541	0
591	Allocation plans for crisis triage: How well would they actually work?. 2021 , 2, 100379	1
590	High presepsin concentrations in bile and its marked elevation in biliary tract diseases: A retrospective analysis. 2021 , 521, 278-284	
589	Early ICU-acquired hypernatraemia is associated with injury severity and preceded by reduced renal sodium and chloride excretion in polytrauma patients. 2021 , 65, 9-17	2
588	Comparison of fixed dose versus train-of-four titration of cisatracurium in acute respiratory distress syndrome. 2021 , 65, 86-90	2
587	Effect of ischemia-reperfusion on outcomes after open mesenteric bypass for chronic mesenteric ischemia. 2021 , 74, 1301-1308.e1	1
586	Modalities of renal replacement therapy and clinical outcomes of patients with acute kidney injury in a resource-limited setting: Results from a SEA-AKI study. 2021 , 65, 18-25	1
585	Is the routine use of antipseudomonal antibiotics in acutely exacerbated COPD patients indicated: A retrospective analysis in 437 ICU patients. 2021 , 65, 49-55	0
584	The relationship of the geriatric nutritional risk index to mortality and length of stay in elderly patients with acute respiratory failure: A retrospective cohort study. 2021 , 50, 898-905	2

583	Current and Future Practice in the Diagnosis and Management of Sepsis and Septic Shock in Small Animals. 2021 , 2, 49-67	
582	Circulating microRNAs as novel diagnostic biomarkers and prognostic predictors for septic patients. 2021 , 95, 105082	0
581	Pilot study of oral fluid and plasma meropenem and piperacillin concentrations in the intensive care unit. 2021 , 523, 72-76	
580	The value of admission Troponin I to predict outcomes in suspected infections in elderly patients admitted in Internal Medicine: results from the SOFA-T collaboration, a multi-center study. 2021 , 16, 981-988	3
579	A feasibility study of partial REBOA data in a high-volume trauma center. 2021 , 1	3
578	Blood Urea Nitrogen to Serum Albumin Ratio Independently Predicts Mortality in Critically Ill Patients With Acute Pulmonary Embolism. 2021 , 27, 10760296211010241	2
577	Improving the In-Hospital Mortality Prediction of Diabetes ICU Patients Using a Process Mining/Deep Learning Architecture. 2021 , PP,	8
576	Pharmacometabolomics Identifies Candidate Predictor Metabolites of an L-carnitine Treatment Mortality Benefit in Septic Shock.	
575	Accidental hypothermia: characteristics, outcomes, and prognostic factors-A nationwide observational study in Japan (Hypothermia study 2018 and 2019). 2021 , 8, e694	2
574	Predictive performance of critical illness scores and procalcitonin in sepsis caused by different gram-stain bacteria. 2021 , 76, e2610	0
573	Comparison of 2 Triage Scoring Guidelines for Allocation of Mechanical Ventilators. 2020 , 3, e2029250	24
572	Semi-recumbent position versus supine position for the prevention of ventilator associated pneumonia in adults requiring mechanical ventilation.	1
571	Shock. 1-21	4
570	Sepsis Deterioration Prediction Using Channelled Long Short-Term Memory Networks. 2020 , 359-370	2
569	Sepsis Definitions. 2017 , 7-24	4
568	Effect of Patient Acuity of Illness and Nurse Experience on EMR Works in Intensive Care Unit. 2018 , 547-557	5
567	Organ Dysfunction in the ICU: A Clinical Perspective. 2007 , 238-245	1
566	Hierarchical Classifiers for Complex Spatio-temporal Concepts. 2008 , 474-750	55

565	PIRO: The Key to Success?. 2009 , 1-9			1
564	Pervasive Intelligent Decision Support System [Technology Acceptance in Intensive Care Units. 2013 , 279-292			18
563	Pervasive Ensemble Data Mining Models to Predict Organ Failure and Patient Outcome in Intensive Medicine. 2013 , 410-425			1
562	Multiple Organ Failure: Clinical Syndrome. 2002 , 394-403			5
561	Intensive Care Management in Abdominal Surgical Patients with Septic Complications. 2001 , 71-138			4
560	Neonatal Physiology and Metabolic Considerations. 2006 , 89-113			2
559	SYSTEMIC INFLAMMATORY RESPONSE SYNDROME AND MULTIPLE-ORGAN DYSFUNCTION SYNDROME: DEFINITION, DIAGNOSIS, AND MANAGEMENT. 2008 , 663-670			1
558	Sepsis, Severe Sepsis, and Septic Shock. 2010 , 987-1010			14
557	Septic Shock. 2011 , 992-997			1
556	Scores - Hilfsmittel zur Risikoeinschätzung. 2009 , 185-191			0
555	Prioritisation of ICU treatments for critically ill patients in a COVID-19 pandemic with scarce resources. 2020 , 39, 333-339			33
554	Effect of high-dose sodium selenite in cardiac surgery patients: A randomized controlled bi-center trial. 2018 , 37, 1172-1180			12
553	Validation of the Predisposition Infection Response Organ (PIRO) dysfunction score for the prognostic stratification of patients with sepsis in the Emergency Department. 2020 , 45, 459-459			4
552	Quantification of organ dysfunction: seeking standardization. <i>Critical Care Medicine</i> , 1998 , 26, 1767-8	1.4		39
551	Is prostacyclin responsible for producing the hyperdynamic response during early sepsis?. <i>Critical Care Medicine</i> , 2000 , 28, 1534-9	1.4		25
550	Scoring of multiple organ dysfunction in patients with severe acute pancreatitis. <i>Critical Care Medicine</i> , 2002 , 30, 1390-1	1.4		1
549	Targeting the coagulation cascade in sepsis: did we find the "magic bullet"?. <i>Critical Care Medicine</i> , 2003 , 31, 310-1	1.4		3
548	Statistical basis and clinical applications of severity of illness scoring systems in the intensive care unit. 1999 , 5, 180			5

547	Characteristics, Outcomes, and Predictability of Critically Ill Obstetric Patients: A Multicenter Prospective Cohort Study. <i>Critical Care Medicine</i> , 2015 , 43, 1887-97	1.4	29
546	The Association Between Neighborhood Socioeconomic Disadvantage and Readmissions for Patients Hospitalized With Sepsis. <i>Critical Care Medicine</i> , 2020 , 48, 808-814	1.4	10
545	Cardiovascular implications and complications of the coronavirus disease-2019 pandemic: a world upside down. 2021 , 36, 241-251		1
544	Long-term Respiratory Extracorporeal Membrane Oxygenation and Prognosis: A Retrospective Analysis. 2021 , 67, 345-352		2
543	Sequential Organ Failure Assessment predicts outcomes of pulse indicator contour continuous cardiac output-directed goal therapy: A prospective study. 2017 , 96, e8111		2
542	Severity Trajectories of Pediatric Inpatients Using the Criticality Index. 2021 , 22, e19-e32		4
541	The Association of Laboratory Test Abnormalities With Mortality Risk in Pediatric Intensive Care. 2021 , 22, 147-160		1
540	Cirrhotic Patients Admitted to the ICU With Septic Shock: Factors Predicting Short and Long-Term Outcome. 2019 , 52, 408-413		6
539	Blood Interleukin-6 Levels Predict Multiple Organ Dysfunction in Critically Ill Patients. 2021 , 55, 790-795		2
538	Insufficient production of urinary trypsin inhibitor for neutrophil elastase release after cardiac arrest. 2008 , 29, 549-52		5
537	TOWARD A COVID-19 SCORE-RISK ASSESSMENTS AND REGISTRY.		3
536	Prolonged low-dose methylprednisolone in patients with severe COVID-19 pneumonia.		9
535	One score to rule them all: severity assessment in laboratory mice.		1
534	Corticosteroid Use in Severely Hypoxemic COVID-19 Patients: An Observational Cohort Analysis of Dosing Patterns and Outcomes in the Early Phase of the Pandemic.		2
533	Study protocol and pilot results of an observational cohort study evaluating effect of red blood cell transfusion on oxygenation and mitochondrial oxygen tension in critically ill patients with anaemia: the INsufficient Oxygenation in the Intensive Care Unit (INOX ICU-2) study. 2020 , 10, e036351		2
532	Dose-response association between fluid overload and in-hospital mortality in critically ill patients: a multicentre, prospective, observational cohort study. 2020 , 10, e039875		2
531	Neuropathological findings in comatose patients with venoarterial extracorporeal membrane oxygenation. 2020 , 43, 614-619		0
530	ICU-acquired weakness, diaphragm dysfunction and long-term outcomes of critically ill patients. 2020 , 10, 1		51

529	Diastolic shock index and clinical outcomes in patients with septic shock. 2020 , 10, 41	14
528	Effectiveness of High Cut-Off Hemofilters in the Removal of Selected Cytokines in Patients During Septic Shock Accompanied by Acute Kidney Injury-Preliminary Study. 2016 , 22, 4338-4344	24
527	The Use of Combination Antimicrobials in Critically-Ill Ventilated Patients with Pseudomonal Pneumonia. 2006 , 41, 848-854	2
526	A Cohort Study of Adult Patients with Severe Dengue in Taiwanese Intensive Care Units: The Elderly and APTT Prolongation Matter for Prognosis. 2017 , 11, e0005270	23
525	Serum lipopolysaccharide binding protein levels predict severity of lung injury and mortality in patients with severe sepsis. 2009 , 4, e6818	46
524	Common variants of TLR1 associate with organ dysfunction and sustained pro-inflammatory responses during sepsis. 2010 , 5, e13759	37
523	Endothelium dependent vasomotion and in vitro markers of endothelial repair in patients with severe sepsis: an observational study. 2013 , 8, e69499	18
522	Significance of mannose-binding lectin deficiency and nucleotide-binding oligomerization domain 2 polymorphisms in Staphylococcus aureus bloodstream infections: a case-control study. 2013 , 8, e76218	5
521	Serum 1H-NMR metabolomic fingerprints of acute-on-chronic liver failure in intensive care unit patients with alcoholic cirrhosis. 2014 , 9, e89230	41
520	Clinical study of critical patients with hemorrhagic fever with renal syndrome complicated by acute respiratory distress syndrome. 2014 , 9, e89740	14
519	Autophagy-related IRGM polymorphism is associated with mortality of patients with severe sepsis. 2014 , 9, e91522	39
518	The importance of intraoperative selenium blood levels on organ dysfunction in patients undergoing off-pump cardiac surgery: a randomised controlled trial. 2014 , 9, e104222	12
517	Individual Organ Failure and Concomitant Risk of Mortality Differs According to the Type of Admission to ICU - A Retrospective Study of SOFA Score of 23,795 Patients. 2015 , 10, e0134329	24
516	Impact of Helicopter Emergency Medical Service in Traumatized Patients: Which Patient Benefits Most?. 2016 , 11, e0146897	31
515	High Mortality in Severe Sepsis and Septic Shock Patients with Do-Not-Resuscitate Orders in East Asia. 2016 , 11, e0159501	8
514	Patients with Acute Myeloid Leukemia Admitted to Intensive Care Units: Outcome Analysis and Risk Prediction. 2016 , 11, e0160871	7
513	Study of Early Elevated Gas6 Plasma Level as a Predictor of Mortality in a Prospective Cohort of Patients with Sepsis. 2016 , 11, e0163542	11
512	Outcomes in Critically Ill Patients with Cancer-Related Complications. 2016 , 11, e0164537	20

511	Predictive Performance of the Simplified Acute Physiology Score (SAPS) II and the Initial Sequential Organ Failure Assessment (SOFA) Score in Acutely Ill Intensive Care Patients: Post-Hoc Analyses of the SUP-ICU Inception Cohort Study. 2016 , 11, e0168948	25
510	Treatment of blunt thoracic aortic injury in Germany-Assessment of the TraumaRegister DGU. 2017 , 12, e0171837	14
509	Thoracic trauma now and then: A 10 year experience from 16,773 severely injured patients. 2017 , 12, e0186712	21
508	A comprehensive assessment of multi-system responses to a renal inoculation of uropathogenic E. coli in swine. 2020 , 15, e0243577	1
507	USEFULNESS OF SEQUENTIAL ORGAN FAILURE ASSESSMENT (SOFA) AND ACUTE PHYSIOLOGY AND CHRONIC HEALTH EVALUATION II (APACHE II) SCORE IN ANALYSING PATIENTS WITH MULTIPLE ORGAN DYSFUNCTION SYNDROME IN SEPSIS. 2013 , 2, 9591-9605	3
506	EMS patients and walk-in patients presenting with severe sepsis: differences in management and outcome. 2014 , 107, 751-6	18
505	Oxidative stress and immune cell activation quantification in sepsis and non-sepsis critical care patients by neopterin/7,8-dihydroneopterin analysis. 2020 , 31, 68-82	2
504	The effect of liver disease on lactate normalization in severe sepsis and septic shock: a cohort study. 2015 , 2, 197-202	35
503	Association between lactate clearance during post-resuscitation care and neurologic outcome in cardiac arrest survivors treated with targeted temperature management. 2017 , 4, 10-18	15
502	SOFA OR APACHE II, WHICH DESERVES MORE ATTENTION IN SEPSIS PATIENTS IN ICU? AN EXPERIENCE FROM A TERTIARY CARE HOSPITAL IN NORTH EAST INDIA. 2017 , 4, 1700-1704	1
501	Short- and long-term outcomes in onco-hematological patients admitted to the intensive care unit with classic factors of poor prognosis. 2016 , 7, 22427-38	11
500	Evaluation of the updated " score" with Sepsis 3.0 criteria in critically ill patients. 2020 , 8, 917	2
499	Treatment with Zinc is Associated with Reduced In-Hospital Mortality Among COVID-19 Patients: A Multi-Center Cohort Study. 2020 ,	15
498	Sixty-Day Mortality Among 520 Italian Hospitalized COVID-19 Patients According to the Adopted Ventilatory Strategy in the Context of an Integrated Multidisciplinary Clinical Organization: A Population-Based Cohort Study. 2020 , 12, 1421-1431	9
497	Retrospective Study of Acute Kidney Injury Incidence in Patients with Newly Diagnosed Acute Promyelocytic Leukemia. 2020 , 11, 363-369	1
496	Serum Neutrophil Gelatinase-associated Lipocalin Measured at Admission to Predict Mortality in Sepsis-associated Acute Kidney Injury of Vietnamese Critically Ill Patients. 2018 , 11, 100-108	2
495	Digital Alerting and Outcomes in Patients With Sepsis: Systematic Review and Meta-Analysis. 2019 , 21, e15166	26
494	Fluid Administration in Emergency Room Limited by Lung Ultrasound in Patients with Sepsis: Protocol for a Prospective Phase II Multicenter Randomized Controlled Trial. 2020 , 9, e15997	2

493	PROSAFE: a European endeavor to improve quality of critical care medicine in seven countries. 2020 , 86, 1305-1320	5
492	The clinical use of albumin: the point of view of a specialist in intensive care. 2009 , 7, 259-67	45
491	Procalcitonin and D-dimer for Predicting 28-Day-Mortality Rate and Sepsis Severity based on SOFA Score; A Cross-sectional Study. 2019 , 7, 361-365	3
490	Sexual risk reduction interventions for patients attending sexual health clinics: a mixed-methods feasibility study. 2019 , 23, 1-122	6
489	Outcome and risk factors of pediatric hemato-oncology patients admitted in pediatric intensive care unit. 2009 , 52, 1153	2
488	Vasopressor Therapy and the Brain: Dark Side of the Moon. 2019 , 6, 317	1
487	Patients with Initial Negative RT-PCR and Typical Imaging of COVID-19: Clinical Implications. 2020 , 9,	5
486	Acute pancreatitis at the beginning of the 21st century: the state of the art. 2009 , 15, 2945-59	64
485	Neutrophil Elastase Inhibitor Improves the Vascular Permeability in Patients with Sepsis Induced ALI/ARDS. 2007 , 18, 283-290	1
484	Higher Risk for All-cause Mortality of Bacteremia in Patients with Non-Dialysis Dependent Chronic Kidney Disease. 2020 , 52, 82-92	1
483	Advances in the Understanding of Clinical Manifestations and Therapy of Severe Sepsis: An Update for Critical Care Nurses. 2003 , 12, 120-133	12
482	Monitoring Delirium in Critically Ill Patients. 2003 , 23, 25-35	59
481	Advances in Treating Patients With Severe Sepsis. 2003 , 23, 16-29	23
480	Severe Sepsis Management. 2003 , 23, S2-S15	4
479	Surviving Severe Sepsis. 2004 , 24, S2-S13	9
478	PIRO concept: staging of sepsis. 2015 , 61, 235-42	20
477	Sequential organ failure assessment scoring and prediction of patient's outcome in Intensive Care Unit of a tertiary care hospital. 2016 , 32, 364-8	17
476	Intensive Care Unit delirium: A wide gap between actual prevalence and psychiatric referral. 2017 , 33, 480-486	11

475	Intensive Care in India: The Indian Intensive Care Case Mix and Practice Patterns Study. 2016 , 20, 216-25	58
474	Early detection of nonneurologic organ failure in patients with severe traumatic brain injury: Multiple organ dysfunction score or sequential organ failure assessment?. 2016 , 20, 575-580	12
473	Study of the role of different severity scores in respiratory ICU. 2013 , 7, 55-59	4
472	The predicting ability of serum potassium to assess the duration of mechanical ventilation in critically ill patients. 2015 , 4, 133	2
471	Adherence to stress-related mucosal damage prophylaxis guideline in patients admitted to the Intensive Care Unit. 2016 , 5, 186-92	7
470	A new approach to Vancomycin utilization evaluation: A cross-sectional study in intensive care unit. 2016 , 5, 279-284	4
469	Prognostic significance of nonthyroidal illness syndrome in critically ill adult patients with sepsis. 2018 , 8, 165-172	15
468	Home return following invasive mechanical ventilation for the oldest-old patients in medical intensive care units from two US hospitals. 2018 , 35, 461-466	1
467	Etomidate, adrenal function, and mortality in critically ill patients. 2013 , 58, 639-46	15
466	Magnesium levels among critically ill elderly patients; mortality and morbidity correlation. 2014 , 03, 12-17	2
465	Clinical profile and outcome of obstetric ICU patients. APACHE II, SOFA, SAPS II and MPM scoring systems for prediction of prognosis. 2013 , 03, 41-50	2
464	Utility of Volume Assessment Using Bioelectrical Impedance Analysis in Critically Ill Patients Receiving Continuous Renal Replacement Therapy: A Prospective Observational Study. 2017 , 32, 256-264	10
463	The Characteristics and Clinical Course of Patients with Scrub Typhus and Queensland Tick Typhus Infection Requiring Intensive Care Unit Admission: A 23-year Case Series from Queensland, Tropical Australia. 2020 , 103, 2472-2477	3
462	Obstetric Admissions in ICU in a Tertiary Care Center: A 5-Years Retrospective Study. 2019 , 23, 213-219	5
461	Predictive value of thyroid hormones on the first day in adult respiratory distress syndrome patients admitted to ICU: comparison with SOFA and APACHE II scores. 2005 , 25, 466-72	26
460	Maternal mortality and derivations from the WHO near-miss tool: An institutional experience over a decade in Southern India. 2014 , 15, 222-7	9
459	Determination of Factors Affecting Mortality of Patients with Sepsis in a Tertiary Intensive Care Unit. 2015 , 16, 128-132	5
458	COMPARISON OF PATIENTS' ADMISSION, MEAN AND HIGHEST SOFA SCORES IN PREDICTION OF ICU MORTALITY: A PROSPECTIVE OBSERVATIONAL STUDY. 2016 , 28, 343-347	7

457	Prognostic categorization of intensive care septic patients. 2012 , 1, 67-79	5
456	Intensive care performance: How should we monitor performance in the future?. 2014 , 3, 74-9	8
455	Implementation of enteral feeding protocol in an intensive care unit: Before-and-after study. 2017 , 6, 56-64	11
454	Patient survival, predictive factors and disease course of severe sepsis in Czech intensive care units: A multicentre, retrospective, observational study. 2016 , 160, 287-97	8
453	Prognostic value of ventricular diastolic dysfunction in patients with severe sepsis and septic shock. 2015 , 27, 333-9	28
452	Adequacy of enteral nutritional support in intensive care units does not affect the short- and long-term prognosis of mechanically ventilated patients: a pilot study. 2019 , 31, 34-38	4
451	Association between site of infection and in-hospital mortality in patients with sepsis admitted to emergency departments of tertiary hospitals in Medellin, Colombia. 2019 , 31, 47-56	8
450	The behavior and diagnostic utility of procalcitonin and five other inflammatory molecules in critically ill patients with respiratory distress and suspected 2009 influenza a H1N1 infection. 2012 , 67, 327-34	9
449	Prognosis predictive value of the Oxford Acute Severity of Illness Score for sepsis: a retrospective cohort study. 2019 , 7, e7083	11
448	Association Between Peripheral Blood Oxygen Saturation (SpO ₂)/Fraction of Inspired Oxygen (FiO ₂) Ratio Time at Risk and Hospital Mortality in Mechanically Ventilated Patients. 2020 , 24,	13
447	Impact of Different Patterns of Organ Failure on Mortality in Acute Necrotizing Pancreatitis. 2021 , 50, 1030-1036	1
446	New System For Predicting The Outcome Of Secondary Peritonitis. 2021 , 10,	
445	AI for COVID-19: Battling the pandemic with computational intelligence. 2021 , 2, 13-13	7
444	Predictive value of red blood cell distribution width in septic shock patients with thrombocytopenia: A retrospective study using machine learning. 2021 , 35, e24053	2
443	Prognostic Performance of Existing Scoring Systems among Critically Ill Patients Requiring Continuous Renal Replacement Therapy: An Observational Study. 2021 , 10,	0
442	Efficiency of Monocyte/High-Density Lipoprotein Cholesterol Ratio Combined With Neutrophil/Lymphocyte Ratio in Predicting 28-Day Mortality in Patients With Sepsis. 2021 , 8, 741015	2
441	Prediction of Insufficient Beta-Lactam Concentrations in Extracorporeal Membranous Oxygenation Patients. 2021 , 9,	
440	High dose coupled plasma filtration and adsorption in septic shock patients. Results of the COMPACT-2: a multicentre, adaptive, randomised clinical trial. 2021 , 47, 1303-1311	7

439	Consensus-Based Guidelines for the Recognition, Diagnosis, and Management of Hemophagocytic Lymphohistiocytosis in Critically Ill Children and Adults. <i>Critical Care Medicine</i> , 2021 ,	1.4	4
438	Impact of prior antibiotic therapy on severe necrotizing soft-tissue infections in ICU patients: results from a French retrospective and observational study. 2021 , 1		1
437	Clinical Outcomes with Ertapenem for Pneumonia in Obese versus Non-obese Patients. 2021 , AAC0132521		
436	Bacteremia in systemic lupus erythematosus: Risk factors, clinical and microbiological characteristics, and outcomes in the largest single-center retrospective cohort in Japan. 2021 , 9612033211054395		
435	A panel of urine-derived biomarkers to identify sepsis and distinguish it from systemic inflammatory response syndrome. 2021 , 11, 20794		0
434	Preoperative Glucose-to-Lymphocyte Ratio is an Independent Predictor for Acute Kidney Injury After Cardiac Surgery in Patients in Intensive Care Unit. 2021 , 14, 6529-6537		1
433	Invasive pneumococcal disease burden in hospitalized adults in Bogota, Colombia. 2021 , 21, 1059		0
432	Potential Value of Presepsin Guidance in Shortening Antibiotic Therapy In Septic Patients: A Multicenter, Prospective Cohort Trial. 2021 ,		4
431	Epidemiology, Risk Factors, and Outcome of Multiple Organ Dysfunction Syndrome in Surgical Patients. 2000 , 52-67		
430	Risk and Setting for Multiple Organ Failure in Medical Patients. 2000 , 44-51		
429	Risk Prediction and Outcome Description in Critical Surgical Illness. 2001 , 305-320		1
428	Measuring Organ Dysfunction. 2002 , 899-910		
427	Databases, Registries and Networks. 2002 , 270-278		
426	Measuring Organ Dysfunction. 2002 , 899-910		
425	Evolving Concepts and Challenges in Sepsis and MODS. 2002 , 197-214		
424	Measuring Treatment Outcomes in Intensive Care: Mortality, Morbidity, and Organ Dysfunction. 2002 , 69-85		
423	Severity of Illness Scoring Systems. 2002 , 911-933		
422	Severity of Illness Scoring Systems. 2002 , 911-933		

421 Grading severity of sepsis. **2003**, 1057-1064

420 Scoring-Systeme auf der Intensivtherapiestation. **2003**, 137-157

419 Intra-ICU patient factors. **2003**, 127-132

418 ??????????????????????FDP?D-dimer?????. **2003**, 14, 253-259

0

417 Die Diagnose der Sepsis. **2006**, 1-12

416 The use of severity scores in the intensive care unit. **2006**, 331-336

415 Evaluation methods for the severity of multiple organ dysfunction syndrome. **2006**, 17, 345-352

414 Continuous renal replacement modalities for acute kidney failure in critically ill patients.

413 The influence of IL-1 gene cluster polymorphisms on the outcome through IL-1ra/IL-1^α/IL-1^β; imbalance in intensive care unit patients. **2007**, 14, 81-84

1

412 The Potential Role of Statins in Severe Sepsis. **2008**, 19-28

411 Macrolides in Severe Community-Acquired Pneumonia and Sepsis. **2008**, 1-17

410 Regional Necrotizing Fasciitis and its Outcome. **2008**, 2008,

409 Outcomes and Quality Definitions Assessment and Analysis. **2009**, 1-8

408 The use of severity scores in the intensive care unit. **2009**, 403-408

407 The Prognostic Utility of the Simplified Acute Physiology Score II (SAPS II) and the Sequential Organ Failure Assessment (SOFA) Score for Hemato-Oncology Patients Admitted to the Intensive Care Unit. **2009**, 24, 4

1

406 RAPID PROGRESSION OF ACUTE CHOLANGITIS TO SECONDARY SCLEROSING CHOLANGITIS-A CASE REPORT-. **2009**, 70, 839-843

405 Ventilator-Associated Pneumonia PIRO Score. **2009**, 39-49

404 Kidney-Specific Severity Scores. **2009**, 60-65

- 403 General Illness Severity Scores. **2009**, 55-60 0
- 402 The Sepsis Syndrome. **2009**, 827-830 0
- 401 An opinion of revised diagnostic criteria for DIC of Japanese Ministry of Health, Labor and Welfare considering effective diagnosis of sepsis-induced DIC. **2010**, 21, 595-599
- 400 Bloodstream Infection and Endocarditis. 4
- 399 Acute renal failure requiring use of continuous renal replacement therapy methods in the coronary care unit of a cardiac center. **2010**, 52, 121-126
- 398 Critical Care in Pregnancy. 583-597
- 397 A long-term clinical evaluation of autoflow during assist-controlled ventilation: a randomized controlled trial. **2010**, 111, 915-21 5
- 396 Heart Rate as Prognostic Marker and Therapeutic Target In MODS. **2011**, 393-405
- 395 Continuous renal replacement modalities for acute kidney failure in critically ill patients.
- 394 Alterations in Red Blood Cell Aggregation. **2011**, 223-268
- 393 Intelligent Management of Sepsis in the Intensive Care Unit. **2012**, 1-16
- 392 Effect of Hydrogel Pad and Conventional Method on the Induction Time of Therapeutic Hypothermia in Patients with Out-of-Hospital Cardiac Arrest. **2012**, 27, 218
- 391 Heart Rate Variability in the Intensive Care Unit. **2012**, 203-220
- 390 Klinische Klassifikationssysteme und prognostische Marker der akuten Pankreatitis: Wie hoch ist der Nutzen im Alltag?. **2013**, 15-21
- 389 Hemodynamic monitoring in the intensive care unit: a Brazilian perspective. **2014**, 26, 360-6 3
- 388 Considerations in Organ Failure. **2014**, 225-246
- 387 The Diagnostic Value of H Formula to Predict Mortality in Hospitalized Patients with Infectious Diseases. **2014**, 04, 97-92
- 386 Analysis of Risk Factors to Predict Intensive Care Unit Transfer in Medical in-Patients. **2014**, 16, 259-266 1

- 385 [Abdominal sepsis and oxidative stress]. **2015**, 18-23 2
- 384 Encyclopedia of Inflammatory Diseases. **2015**, 1-6
- 383 Sepsis, Severe Sepsis, and Septic Shock. **2015**, 914-934.e6 0
- 382 Prognosis of critical surgical patients depending on the duration of stay in the ICU. **2015**, 5, 144-8
- 381 Compendium of Inflammatory Diseases. **2016**, 1188-1193
- 380 [Sepsis-3 - new definition with aftertaste?]. **2016**, 136, 982-3 0
- 379 VENTILATOR ASSOCIATED PNEUMONIA - CLINICAL PROFILE, COMORBIDITIES AND PROGNOSIS. **2016**, 5, 6953-6958
- 378 Efectividad del equipo de respuesta r pida en el Hospital  ngeles Pedregal. **2017**, 15, 181-188 1
- 377 Characteristics and Outcomes of Chronic Dialysis Patients Admitted to the Intensive Care Unit. **2017**, 149-156
- 376 Pasaulinei sepsio dienai 2016: sepsio ir sepsinio  ko diagnostikos naujienos pagal tre t  tarptautin  butarim  (Sepsis-3). **2017**, 26, 173-177
- 375 Inflammatorische Schocksyndrome. **2017**, 223-236
- 374 Comparison of Awareness of Patient Parameters between Two Groups of Caregivers in Intensive Care Unit. **2017**, 21, 665-670
- 373 The protective association of endogenous immunoglobulins against sepsis mortality is restricted to patients with moderate organ failure.
- 372 Blood lactate level as a predictor of patients' outcome at the Respiratory Intensive Care Unit of Zagazig University Hospitals. **2017**, 11, 128-133
- 371 THE CLINICAL PROFILE OF PATIENTS WITH SEPSIS ADMITTED TO THE MEDICAL INTENSIVE CARE UNIT AND THEIR OUTCOME BASED ON SEQUENTIAL ORGAN FAILURE ASSESSMENT (SOFA) SCORE AT ADMISSION. **2017**, 4, 2019-2025
- 370 A COMPARATIVE STUDY OF SURVIVORS AND NON-SURVIVORS OF SEPSIS IN ICU- A STUDY FROM NORTH-EAST INDIA. **2017**, 6, 3792-3796
- 369 CORE-PERIPHERAL TEMPERATURE GRADIENT AND BLOOD LACTATE LEVEL AS MARKERS OF PROGNOSIS IN CHILDREN WITH DENGUE. **2017**, 6, 4863-4867
- 368 The Utility of the Sequential Organ Failure Assessment Score in Predicting Mortality in Critically Ill Obstetric Patients Admitted to a High Dependency Unit in Uganda. **2017**, 3,

- 367 TESTING ANTITHROMBIN LEVEL ALLOWS PREDICTING A CLINICAL OUTCOME OF SEPSIS. **2018**, 15, 41-46 1
- 366 Reduction of the mortality to the General surgical department of General hospital Valjevo: Serbia. **2018**, 5, 617-624 1
- 365 ROLE OF THYROID BIOMARKERS IN ASSOCIATION WITH SOFA SCORE IN PREDICTING THE PROGNOSIS OF POST-OPERATIVE CRITICALLY ILL PATIENTS. **2018**, 7, 4550-4555
- 364 Enzymatic Parameters at Admission and the Risk of Death in Politrauma Patientrs with Associated Thoracic Trauma. **2018**, 24, 153-158
- 363 Pancreatic Diseases: The Role of Stem Cells. **2019**, 49-71
- 362 Fall 15 Akuter R kenschmerz. **2019**, 213-229
- 361 Surgical and intervention treatment of secondary pancreatic infections. **2019**, 41 part 1, 49-55
- 360 Fluid Administration in Emergency Room Limited by Lung Ultrasound in Patients with Sepsis: Protocol for a Prospective Phase II Multicenter Randomized Controlled Trial (Preprint).
- 359 Urine Neutrophil Gelatinase-Associated Lipocalin Measured at Admission to Predict Recovery from Acute Kidney Injury of Vietnamese ICU Patients. **2019**, 12, 60-65
- 358 Case Studies in Pediatric Anesthesia. **2019**,
- 357 Seasonal variation of clinical characteristics and prognostic of adult patients admitted to an intensive care unit. **2019**, 65, 1374-1383 3
- 356 Coagulopathy of lower gastrointestinal perforation in the elderly. **2019**, 26, 431-437
- 355 Vertical Expandable Prosthetic Titanium Rib Insertion. **2019**, 211-213
- 354 Which rating system is better  SOFA or SIRS?. **2020**, 51, 19
- 353 Mortality Prediction of Microalbuminuria in Septic Patients. **2019**, 7, 4048-4052 2
- 352 Characteristics of coagulation/fibrinolysis abnormalities in severe novel coronavirus disease 2019 (COVID-19) patients  case series  **2020**, 31, 398-408 0
- 351 Associations of antithrombotic agent use with clinical outcomes in critically ill patients with troponin I elevation in the absence of acute coronary syndrome. **2020**, 15, e0233178
- 350 Acute kidney injury in critically ill cancer patients is associated with mortality: A retrospective analysis. **2020**, 15, e0232370 5

- 349 LIV-4: A novel model for predicting transplant-free survival in critically ill cirrhotics. **2020**, 12, 298-311 1
- 348 Sixty-day mortality among 520 Italian hospitalized COVID-19 patients according to the adopted ventilatory strategy in the context of an integrated multidisciplinary clinical organization: a population-based cohort study.
- 347 Noninvasive Real-Time Mortality Prediction in Intensive Care Units Based on Gradient Boosting Method: Model Development and Validation Study (Preprint).
- 346 Exhaled nitric oxide detection for diagnosis of COVID-19 in critically ill patients. **2021**, 16, e0257644 3
- 345 AN69 Filter Membranes with High Ultrafiltration Rates during Continuous Venovenous Hemofiltration Reduce Mortality in Patients with Sepsis-Induced Multiorgan Dysfunction Syndrome. **2021**, 11, 0
- 344 Intensive care with extracorporeal membrane oxygenation rewarming in accident severe hypothermia (ICE-CRASH) study: a protocol for a multicentre prospective, observational study in Japan. **2021**, 11, e052200 1
- 343 Characteristics of Sepsis-2 septic shock patients failing to satisfy the Sepsis-3 septic shock definition: an analysis of real-time collected data. **2021**, 11, 154 1
- 342 Validation of the Predisposition Infection Response Organ (PIRO) dysfunction score for the prognostic stratification of patients with sepsis in the Emergency Department. **2021**, 45, 459-469
- 341 Biomarkers in Critical Care Illness: ARDS and Sepsis. **2020**, 185-198
- 340 CD177, a specific marker of neutrophil activation, is a hallmark of COVID-19 severity and death.
- 339 Multicenter International Cohort Validation of a Modified Sequential Organ Failure Assessment Score Using the Richmond Agitation-sedation Scale. **2020**, 1
- 338 Effectiveness of corticosteroids in patients with sepsis or septic shock using the new third international consensus definitions (Sepsis-3): A retrospective observational study. **2020**, 15, e0243149 1
- 337 Optic Nerve Sheath Diameter in Acute Liver Failure: A Prospective Cohort Study. **2021**, 28, 170-178 1
- 336 Serum NLRP3: A biomarker for identifying high-risk septic patients. **2022**, 149, 155725 1
- 335 Rapid prognostic stratification using Point of Care ultrasound in critically ill COVID patients: The role of epicardial fat thickness, myocardial injury and age. **2021**, 67, 33-38 1
- 334 Caloric Adequacy in the First Week of Mechanically Ventilated Patients has No Impact on Long-term Daily Life Activities. **2020**, 24, 1206-1212
- 333 CURRENT APPROACHES IN DIAGNOSIS AND TREATMENT OF PATIENTS WITH PERITONITIS. **2020**, 18, 110-113
- 332 Pathophysiologie des Schocks. **2020**, 13-30

331	Maternal Near Miss. 2020 , 23-32	
330	Sepsis & schwere Sepsis & septischer Schock. 2020 , 1043-1050	
329	Incidence, prevalence, risk factors and outcome of delirium in the intensive care unit of a tertiary care hospital. 2020 , 25, 113	1
328	La necesidad de implementaci3n del c3digo sepsis en el Centro M3dico Hospital ABC. 2020 , 65, 41-50	0
327	Special Considerations in Organ Failure. 2020 , 285-313	
326	Missing data methods for intensive care unit SOFA scores in electronic health records studies: results from a Monte Carlo simulation. 2022 , 11, 47-56	0
325	Acute renal failure. 2007 , 109-128	
324	Plasma filtration in sepsis: a research protocol. 2007 , 181-188	
323	SOFA Score: A Keystone for Grading Multiple Organ Dysfunction. 2008 , 255-260	1
322	Organ Dysfunction in the ICU: A Clinical Perspective. 2007 , 238-245	
321	Interaction rein et poumon. 2007 , 139-152	
320	Therapiebegrenzung und Therapieabbruch in der Intensivmedizin. 2008 , 165-180	
319	Mortality difference between early-identified sepsis and late-identified sepsis. 2020 , 7, 150-160	0
318	Performance evaluation of MR-proadrenomedullin and other scoring systems in severe sepsis with pneumonia. 2014 , 6, 921-9	13
317	Survival analysis of 314 episodes of sepsis in medical intensive care unit in university hospital: impact of intensive care unit performance and antimicrobial therapy. 2006 , 47, 385-97	35
316	Predicting ICU mortality: a comparison of stationary and nonstationary temporal models. 2000 , 418-22	4
315	Recombinant human erythropoietin reduces plasminogen activator inhibitor and ameliorates pro-inflammatory responses following trauma. 2011 , 19, 159-65	8
314	Identification of enhanced cytokine generation following sepsis. Dream of magic bullet for mortality prediction and therapeutic evaluation. 2010 , 18, 155-62	19

313	Comparison of adverse events and hospital length of stay associated with various amphotericin B formulations: sequential conventional amphotericin b/lipid versus lipid-only therapy for the treatment of invasive fungal infections in hospitalized patients. 2013 , 38, 278-87	6
312	Emergence of Burkholderia cepacia in Honolulu: a case of nursing home-acquired B. cepacia sepsis. 2013 , 72, 308-9	1
311	Evaluation of intravenous neostigmine infusion on tolerance of enteral nutrition in Intensive Care Unit patients. 2013 , 18, 750-4	7
310	Association of susceptibility to septic shock with platelet endothelial cell adhesion molecule-1 gene Leu125Val polymorphism and serum sPECAM-1 levels in sepsis patients. 2015 , 8, 20490-8	9
309	Sepsis in Buraidah Central Hospital, Qassim, Kingdom of Saudi Arabia. 2016 , 10, 175-81	1
308	Effect of Septimeb as a new natural extract on severe sepsis: A randomized clinical trial. 2017 , 8, 35-43	2
307	An observational study of incidence, risk factors & outcome of systemic inflammatory response & organ dysfunction following major trauma. 2017 , 146, 346-353	8
306	Infectious complications in adult burn patients and antimicrobial resistance pattern of microorganisms isolated. 2017 , 30, 281-285	9
305	Enteral nutrition with omega-3 fatty acids in critically ill septic patients: A randomized double-blinded study. 2018 , 12, 529-534	1
304	Respiratory and coagulation dysfunctions on admission as independent predictors of in-hospital mortality in critically ill burn patients. 2019 , 32, 94-102	1
303	PIRO, SOFA and MEDS Scores in Predicting One-Month Mortality of Sepsis Patients; a Diagnostic Accuracy Study. 2019 , 7, e59	3
302	Increase in Fibrinogen Degradation Product Levels 5 Days after a Traumatic Insult. 2020 , 13, 45-49	1
301	Restrictive transfusion strategy for critically injured patients (RESTRIC) trial: a study protocol for a cluster-randomised, crossover non-inferiority trial. 2020 , 10, e037238	1
300	Level of vital and laboratory values on arrival, and increased risk of 7-day mortality among adult patients in the emergency department: a population-based cohort study. 2020 , 10, e038516	1
299	The application value of oXiris-endotoxin adsorption in sepsis. 2021 , 13, 3839-3844	3
298	Changes in barriers to implementing early mobilization in the intensive care unit: a single center retrospective cohort study. 2021 , 83, 443-464	3
297	SAPS III is superior to SOFA for predicting 28-day mortality in sepsis patients based on Sepsis 3.0 criteria. 2021 , 114, 135-141	2
296	The effect of supplementation with vitamins A, B, C, D, and E on disease severity and inflammatory responses in patients with COVID-19: a randomized clinical trial. 2021 , 22, 802	2

295	Modeling Dynamic Patients Variables to Renal Failure in the Intensive Care Unit Using Bayesian Networks. 2021 ,	0
294	Circulating CitH3 Is a Reliable Diagnostic and Prognostic Biomarker of Septic Patients in Acute Pancreatitis. 2021 , 12, 766391	1
293	Crisis Standards of Care Guidelines for the COVID-19 Pandemic: Fresno Resource Allocation Guide (FRAG).. 2021 , 13, e19662	
292	Central nervous system infection in the intensive care unit: Development and validation of a multi-parameter diagnostic prediction tool to identify suspected patients. 2021 , 16, e0260551	0
291	AutoScore-Survival: Developing interpretable machine learning-based time-to-event scores with right-censored survival data. 2021 , 125, 103959	2
290	Urine Output Is Associated With In-hospital Mortality in Intensive Care Patients With Septic Shock: A Propensity Score Matching Analysis. 2021 , 8, 737654	0
289	Population Pharmacokinetics of Polymyxin B in Obese Patients for Resistant Gram-Negative Infections. 2021 , 12, 754844	0
288	Relationships Between Age, Soluble Triggering Receptor Expressed On Myeloid Cells-1 (Strem-1), And Mortality Among Critically Ill Adults: A Cohort Study. 2021 , 57,	0
287	Outcomes of Continuous Renal Replacement Therapy in a Community Health System. 2021 , 8850666211052871	
286	Clinical and biological markers for predicting ARDS and outcome in septic patients. 2021 , 11, 22702	3
285	Mortality Prediction of COVID-19 Patients at Intensive Care Unit Admission.. 2021 , 13, e19690	1
284	The clinical course of hospitalized moderately ill COVID-19 patients is mirrored by routine hematologic tests and influenced by renal transplantation. 2021 , 16, e0258987	0
283	Elevated Serum Tenascin-C Predicts Mortality in Critically Ill Patients With Multiple Organ Dysfunction.. 2021 , 8, 759273	1
282	Association between tracheostomy timing and outcomes for older critically ill COVID-19 patients: prospective observational study in European intensive care units.. 2021 ,	5
281	Monitoring the Sequential Organ Failure Assessment score in nonocclusive mesenteric ischemia increases the survival rate: A single-center observational study.. 2021 , 100, e28056	1
280	HAEMATOLOGICAL PARAMETERS AND C-REACTIVE PROTEIN IN PREDICTION OF DISEASE SEVERITY AND MORTALITY IN PATIENTS WITH SEPSIS. 2021 , 4, 13-26	
279	[Eritonitis outcome prediction].. 2021 , 92-98	
278	Effect of Recombinant Human Soluble Thrombomodulin on Coagulation-Related Variables in Patients With Sepsis-Induced Disseminated Intravascular Coagulation: A Retrospective Observational Study. 2021 , 27, 10760296211050356	0

277	Post-Ureteroscopy Infections Are Linked to Pre-Operative Stent Dwell Time over Two Months: Outcomes of Three European Endourology Centres.. 2022 , 11,	0
276	Non-linear and Interaction Analyses of Biomarkers for Organ Dysfunctions as Predictive Markers for Sepsis: A Nationwide Retrospective Study.. 2022 , 12,	
275	Non-thyroidal illness syndrome predicts outcome in adult critically ill patients: a systematic review and meta-analysis.. 2022 ,	1
274	Restrictive transfusion strategy for critically injured patients (RESTRIC) trial: a study protocol for a cluster-randomised, crossover non-inferiority trial. 2020 , 10, e037238	2
273	Level of vital and laboratory values on arrival, and increased risk of 7-day mortality among adult patients in the emergency department: a population-based cohort study. 2020 , 10, e038516	5
272	Impact of a Postintensive Care Unit Multidisciplinary Follow-up on the Quality of Life (SUIVI-REA): Protocol for a Multicenter Randomized Controlled Trial.. 2022 , 11, e30496	
271	Clinical Profile and Outcome of Multiple Organ Dysfunction Syndrome (MODS) in a Tertiary Care Centre of Manipal, Karnataka. 2021 , 8, 3547-3552	
270	Development and validation of the MMCD score to predict kidney replacement therapy in COVID-19 patients.	
269	Factors Associated with Mortality Among Patients Managed For Large Volume Hemorrhage In A Medical Intensive Care Unit.. 2022 , 57,	
268	Prognostic value of the lactate/albumin ratio for predicting mortality in patients with pneumosepsis in intensive care units.. 2022 , 101, e28748	
267	Associations Among Disseminated Intravascular Coagulation, Thrombocytopenia Cytokines/Chemokines and Genetic Polymorphisms of Toll-Like Receptor 2/4 in Chinese Patients with Sepsis.. 2022 , 15, 1-15	1
266	Low-dose corticosteroid therapy for cardiogenic shock in adults (COCCA): study protocol for a randomized controlled trial.. 2022 , 23, 4	0
265	Complement Terminal Pathway Activation is Associated with Organ Failure in Sepsis Patients.. 2022 , 15, 153-162	0
264	The bacterial density of clinical rectal swabs is highly variable, correlates with sequencing contamination, and predicts patient risk of extraintestinal infection.. 2022 , 10, 2	1
263	Premorbid functional status as an outcome predictor in intensive care patients aged over 85 years.. 2022 , 22, 38	1
262	Demographic and social determinants of cognitive dysfunction following hospitalization for COVID-19.. 2022 , 120146	2
261	Analysis of the correlation between the longitudinal trajectory of SOFA scores and prognosis in patients with sepsis at 72 hour after admission based on group trajectory modeling. 2022 , 2, 39-49	
260	Valproic Acid as Adjuvant Treatment for Convulsive Status Epilepticus.	

259	The Association of an Alpha-2 Adrenergic Receptor Agonist and Mortality in Patients With COVID-19.. 2021 , 8, 797647	0
258	Severe secondary peritonitis: impact of inappropriate initial antimicrobial therapy on prognosis and potential carbapenem-sparing.. 2022 ,	0
257	Clinical features and prognostic factors of acute kidney injury caused by adult secondary hemophagocytic lymphohistiocytosis.. 2022 , 1	0
256	The Impact of a Neurocritical Care and Neuropalliative Collaboration on Intensive Care Unit Outcomes.. 2022 , 10499091211060055	
255	Gender-specific association of oxidative stress and immune response in septic shock mortality using NMR-based metabolomics. 2021 ,	0
254	A Thrombomodulin Promoter Gene Polymorphism, rs2239562, Influences Both Susceptibility to and Outcome of Sepsis.. 2021 , 8, 762198	1
253	Assessment of 5-year outcomes of life satisfaction in survivors after rehabilitation programs: a multicenter clinical trial.. 2022 , 12, 1497	0
252	Early recognition of sepsis-induced coagulopathy using the C2PAC index: a ratio of soluble type C lectin-like receptor 2 (sCLEC-2) level and platelet count.. 2022 , 1-10	1
251	Initiating enteral nutrition in patients with severe acute heart failure during mechanical circulatory support. 2022 , 42, 27-35	0
250	Predictive value of quick sequential organ failure assessment (qSOFA) score in risk assessment and outcome prediction in blunt trauma patients: A prospective observational study.. 2022 , 74, 103265	
249	Geoeconomic variations in epidemiology, ventilation management, and outcomes in invasively ventilated intensive care unit patients without acute respiratory distress syndrome: a pooled analysis of four observational studies.. 2021 ,	2
248	Transportability and Implementation Challenges of Early Warning Scores for Septic Shock in the ICU: A Perspective on the TREWScore.. 2021 , 8, 793815	
247	Nutritional management of ICU patients receiving mechanical ventilation: A retrospective cohort study using a medical claims database. 2022 ,	0
246	Measuring medically unjustified hospitalizations in Switzerland.. 2022 , 22, 158	0
245	Posterior Reversible Encephalopathy in Sepsis-Associated Encephalopathy: Experience from a Single Center.. 2022 , 1	0
244	Mild hypothermia and neurologic outcomes in patients undergoing venoarterial extracorporeal membrane oxygenation.. 2022 ,	1
243	The role of the ADVanced Organ Support (ADVOS) system in critically ill patients with multiple organ failure.. 2022 ,	
242	Prognostic value of copeptin and mid-regional proadrenomedullin in COVID-19-hospitalized patients.. 2022 , e13753	3

- 241 Early initiation of norepinephrine in patients with septic shock: A propensity score-based analysis.. **2022**, 54, 287-296 0
- 240 Characteristics and outcomes of patients screened by rapid response team who transferred to the intensive care unit.. **2022**, 22, 18
- 239 ICU-Associated Costs during the Fourth Wave of the COVID-19 Pandemic in a Tertiary Hospital in a Low-Vaccinated Eastern European Country.. **2022**, 19, 1
- 238 Predictors of treatment limitations in Finnish intensive care units.. **2022**, 0
- 237 Validation of the Japan Coma Scale for the prediction of mortality in children: analysis of a nationwide trauma database. **2022**, 5, e000350 0
- 236 Postinjury MOF with and Without Infection. **2022**, 77-80
- 235 Lockdown surgery: the impact of coronavirus disease 2019 measures on cardiac cases.. **2022**,
- 234 COVID-19 Associated Aspergillosis in a Brazilian Referral Centre: diagnosis, risk factors, and outcomes.. **2022**, 1
- 233 Pathway-based Rare Variant Burden Analysis Identifies a Role for the Complement System in an Extreme Phenotype of Sepsis with Coagulopathy.
- 232 The predictive value of the Oxford Acute Severity of Illness Score for clinical outcomes in patients with acute kidney injury.. **2022**, 44, 320-328 0
- 231 Improving the diagnosis and prognosis of sepsis according to the sources of infection.. **2022**, 0
- 230 Predicting Impact of Prone Position on Oxygenation in Mechanically Ventilated Patients with COVID-19.. **2022**, 8850666221081757 0
- 229 Prognostic Value of Sequential Organ Failure Assessment (SOFA) Score in Critically-Ill Combat-Injured Patients.. **2022**, 8850666221078196
- 228 Worse pre-admission quality of life is a strong predictor of mortality in critically ill patients. **2022**, 68, 19-29
- 227 Efficacy of a heel offloading boot in reducing heel pressure injuries in patients in Australian intensive care units: A single-blinded randomised controlled trial.. **2022**, 103205
- 226 Combined Use of Presepsin and (1,3)-ED-glucan as Biomarkers for Diagnosing Sepsis and Monitoring the Effectiveness of Treatment in Critically Ill Patients.. **2022**, 8, 0
- 225 Metagenomic Assessment of the Pathogenic Risk of Microorganisms in Sputum of Postoperative Patients With Pulmonary Infection.. **2022**, 12, 855839 0
- 224 Antimicrobial Susceptibility Characteristics and Risk Factors Associated with Adult Sepsis in Wenzhou, China.. **2022**, 15, 915-924

- 223 A Dual-Center Cohort Study on The Association Between Early Deep Sedation and Clinical Outcomes in Mechanically Ventilated Patients During the COVID-19 Pandemic: the COVID-SED Study.. **2022**,
- 222 The relationship between transthoracic echocardiography and mortality in adult patients with multiple organ dysfunction syndrome: analysis of the MIMIC-III database.. **2022**, 10, 310 0
- 221 Ischemic injury of the upper gastrointestinal tract after out-of-hospital cardiac arrest: a prospective, multicenter study.. **2022**, 26, 59 0
- 220 Association of Sequential Organ Failure Assessment (SOFA) components with mortality.. **2022**, 1 1
- 219 Diagnostic and Prognostic Value of Quantitative Computed Tomography Parameters of Adrenal Glands in Patients from Internistled ICU with Sepsis and Septic Shock. **2022**, 1, 14-32
- 218 Analysis of clinical application effects and challenges of early warning system for the high-risk obstetric women of China: A scoping review.. **2022**,
- 217 Clinical Outcomes in Patients Aged 80 Years or Older Receiving Non-Invasive Respiratory Support for Hypoxemic Acute Respiratory Failure Consequent to COVID-19.. **2022**, 11,
- 216 Kinetics of Biomarkers of Oxidative Stress in Septic Shock: A Pilot Study.. **2022**, 11, 0
- 215 Development of an Electronic Medical Tool to Facilitate Allocation of Limited Resources in Times of Crisis.. **2022**, 40, 317-324
- 214 Organization, feasibility and patient appreciation of a follow-up consultation in surgical critically ill patients with favorable baseline quality of life and prolonged ICU-stay: a pilot study.. **2022**, 1-11
- 213 Predictors of response to intra-arterial vasodilatory therapy of non-occlusive mesenteric ischemia in patients with severe shock: results from a prospective observational study.. **2022**, 26, 92 0
- 212 Trade-off between discrimination and calibration in risk scores: a perspective from the Sequential Organ Failure Assessment.. **2022**,
- 211 Should we revise the SOFA score? Yes.. **2022**, 1 1
- 210 Interhospital transport of critically ill patients: A prospective observational study of patient and transport characteristics. **2021**, 0
- 209 Survival of mechanically ventilated ward patients and association with organisational factors: a multicentre prospective study.. **2021**, 11, e052462 0
- 208 One-Year Survival for Adult Venoarterial Extracorporeal Membrane Oxygenation Patients Requiring Renal-Replacement Therapy.. **2021**, 1 1
- 207 Predictive Score Model of Clinical Outcomes Sepsis in Intensive Care Unit Tertier Referral Hospital of Eastern Indonesia. **2020**, 9, 1710-1716 1
- 206 Plasma Soluble CD14 Subtype Levels Are Associated With Clinical Outcomes in Critically Ill Subjects With Coronavirus Disease 2019.. **2021**, 3, e0591 1

205	Early Pupillometry Assessment in Traumatic Brain Injury Patients: A Retrospective Study.. 2021 , 11,	1
204	Prognostic value of the Quick Sepsis-related Organ Failure Assessment (qSOFA) score among critically ill medical and surgical patients with suspected infection in a resource-limited setting.. 2021 , 27,	
203	Caspofungin Population Pharmacokinetic Analysis in Plasma and Peritoneal Fluid in Septic Patients with Intra-Abdominal Infections: A Prospective Cohort Study.. 2021 , 1	
202	Prevalence and Trajectory of COVID-19-Associated Hypercoagulability Using Serial Thromboelastography in a South African Population.. 2021 , 2021, 3935098	0
201	Impact of Extended and Restricted Antibiotic Deescalation on Mortality.. 2021 , 11,	0
200	Sepsis in Burns-Lessons Learnt from Developments in the Management of Septic Shock.. 2021 , 58,	1
199	Renal Resistive Index on Intensive Care Unit Admission Correlates With Tissue Hypoperfusion Indices and Predicts Clinical Outcome. 2021 , 57,	1
198	Randomized controlled trial of favipiravir, hydroxychloroquine, and standard care in patients with mild/moderate COVID-19 disease.. 2022 , 12, 4925	5
197	Sequential organ failure assessment score improves survival prediction for left ventricular assist device recipients in intensive care.. 2022 ,	
196	A Novel Risk Prediction Model for Severe Acute Kidney Injury in Intensive Care Unit Patients Receiving Fluid Resuscitation.. 2022 , 9, 840611	
195	Clustering ICU patients with sepsis based on the patterns of their circulating biomarkers: a secondary analysis of the CAPTAIN prospective multicenter cohort study.	
194	Data_Sheet_1.PDF. 2018 ,	
193	Table_1.DOCX. 2018 ,	
192	The Association Between Etiologies and Mortality in Acute Respiratory Distress Syndrome: A Multicenter Observational Cohort Study. 2021 , 8, 739596	0
191	Increase in fibrinogen degradation product levels 5 days after a traumatic insult. 2020 , 13, 45	1
190	[Vascular injury-An underestimated entity?]. 2022 , 27, 156-169	
189	The PANDORA Study: Prevalence and Outcome of Acute Hypoxemic Respiratory Failure in the Pre-COVID-19 Era.. 2022 , 4, e0684	0
188	Population pharmacokinetics of polymyxin B in critically ill patients receiving continuous venovenous hemofiltration.. 2022 , 106599	0

187	Efficacy and safety of HD-tDCS and respiratory rehabilitation for critically ill patients with COVID-19 The HD-RECOVERY randomized clinical trial.. 2022 ,	1
186	SOFA score performs worse than age for predicting mortality in patients with COVID-19.	
185	Late-Onset Acute Kidney Injury is a Poor Prognostic Sign for Severe Burn Patients.. 2022 , 9, 842999	0
184	A Porcine Sepsis Model With Numerical Scoring for Early Prediction of Severity. 2022 , 9,	1
183	Risk Factors of Severe Clostridioides difficile Infection; Sequential Organ Failure Assessment Score, Antibiotics, and Ribotypes. 2022 , 13,	0
182	Epidemiology of Organ Failure Before and During COVID-19 Pandemic Surge Conditions.. 2022 , e1-e10	
181	Relying on pulse oximetry to avoid hypoxaemia and hyperoxia: A multicentre prospective cohort study in patients with circulatory failure.. 2022 ,	0
180	Machine learning based algorithms to impute PaO from SpO values and development of an online calculator.. 2022 , 12, 8235	1
179	Incidence, Risk Factors and Outcomes of Sepsis in Critically Ill Post-craniotomy Patients: A Single-Center Prospective Cohort Study. 2022 , 10,	1
178	Does the cytokine adsorber CytoSorb [®] reduce vancomycin exposure in critically ill patients with sepsis or septic shock? a prospective observational study. 2022 , 12,	0
177	Comparison of Norepinephrine and Terlipressin vs Norepinephrine Alone for Management of Septic Shock: A Randomized Control Study. 2022 , 26, 669-675	1
176	Associated Mortality Risk of Proton Pump Inhibitor Therapy for the Prevention of Stress Ulceration in Intensive Care Unit Patients. 26 , Publish Ahead of Print,	0
175	Predictive Value of SOFA and qSOFA for In-Hospital Mortality in COVID-19 Patients: A Single-Center Study in Romania. 2022 , 12, 878	1
174	Chemokines, Soluble PD-L1, and Immune Cell Hyporesponsiveness are Distinct Features of SARS-CoV-2 Critical Illness.	2
173	Prevalence and outcome of sepsis in respiratory intensive care unit. 2022 , 16,	
172	Sequential Organ Failure Assessment (SOFA) score for predicting short-term mortality in patients with sepsis in Vietnamese intensive care units: A multicentre, cross-sectional study.	
171	Prognostic factors for the successful conservative management of nonocclusive mesenteric ischemia. 2022 , 17,	0
170	Epidemiology of Candidemia and Fluconazole Resistance in an ICU before and during the COVID-19 Pandemic Era. 2022 , 11, 771	2

169	Impact of colonization with multidrug-resistant bacteria on the risk of ventilator-associated pneumonia in septic shock. 2022 , 71, 154068	0
168	Red blood cell distribution width as prognostic factor in sepsis: A new use for a classical parameter. 2022 , 71, 154069	0
167	Clinical course and outcomes of COVID-19 in kidney transplant recipients. 2022 ,	1
166	Risk of Permanent Pacemaker Implantation Following Bentall operation. 2022 ,	
165	COVID-19 associated mucormycosis in Assiut University Hospitals: a multidisciplinary dilemma. 2022 , 12,	0
164	The Association Between Induction Rate and Neurologic Outcome in Patients Undergoing Targeted Temperature Management at 33°C.	
163	Expert clinical pharmacological advice may make an antimicrobial TDM program for emerging candidates more clinically useful in tailoring therapy of critically ill patients. 2022 , 26,	7
162	A dual-center cohort study on the association between early deep sedation and clinical outcomes in mechanically ventilated patients during the COVID-19 pandemic: The COVID-SED study. 2022 , 26,	0
161	Development of an Interpretable, Multivariable, Machine Learning Model for Clinical Decision Support on Mortality Prediction of People Admitted to Intensive Care Units.	
160	Predicting organ functioning with and without blood transfusion in critically ill patients with anemia.	
159	Which model is superior in predicting ICU survival: artificial intelligence versus conventional approaches. 2022 , 22,	0
158	Sequential Organ Failure Assessment (SOFA) Score and Mortality Prediction in Patients With Severe Respiratory Distress Secondary to COVID-19. 2022 ,	1
157	[Translated article] Early postoperative complications of thoracolumbar fractures in patients with multiple trauma according to the surgical timing. 2022 ,	
156	The Role of Antibiotics in Endoscopic Transmural Drainage of Post-Inflammatory Pancreatic and Peripancreatic Fluid Collections. 12,	0
155	Predictive Risk Factors at Admission and a Burning Point During Hospitalization Serve as Sequential Alerts for Critical Illness in Patients With COVID-19. 9,	
154	Population Pharmacokinetics of Temocillin Administered by Continuous Infusion in Patients with Septic Shock Associated with Intra-Abdominal Infection and Ascitic Fluid Effusion. 2022 , 11, 898	1
153	β-Lactam Therapeutic Drug Monitoring in Critically Ill Patients: Weighing the Challenges and Opportunities to Assess Clinical Value. 2022 , 4, e0726	1
152	Triglyceride-glucose index linked to all-cause mortality in critically ill patients: a cohort of 3026 patients. 2022 , 21,	0

- 151 Hemodynamics and vasopressor support during targeted temperature management after cardiac arrest with non-shockable rhythm: A post hoc analysis of a randomized controlled trial. **2022**, 11, 100271 ○
- 150 The role of the sequential organ failure assessment score in evaluating the outcome in dogs with parvoviral enteritis. **2022**, 150, 44-51
- 149 Direct Peritoneal Resuscitation for Trauma. **2022**,
- 148 COVID-19 Time of Intubation Mortality Evaluation (C-TIME): A system for predicting mortality of patients with COVID-19 pneumonia at the time they require mechanical ventilation. **2022**, 17, e0270193 ○
- 147 Baseline Anxiety and Depression and Risk for ICU Delirium: A Prospective Cohort Study. **2022**, 4, e0743
- 146 Association between resuscitation in the critical care resuscitation unit and in-hospital mortality. **2022**, ○
- 145 Awareness With Paralysis Among Critically Ill Emergency Department Patients: A Prospective Cohort Study. *Critical Care Medicine*, Publish Ahead of Print, 1.4 ○
- 144 PREDICTORS OF ICU STAY IN PATIENTS WITH ACUTE TRAUMATIC SPINAL CORD INJURY ABOVE T6. **2022**,
- 143 The Very Old Critically Ill Patients Risk Scores for the Very Old, Achievable?. **2022**, 267-274
- 142 Ethics in the use of prognostic scores in intensive care units: an integrative review. **2022**, 30, 391-404
- 141 Ética do uso de escores prognósticos em unidade de terapia intensiva: revisão integrativa. **2022**, 30, 391-404
- 140 Ética del uso de puntajes pronósticos en una unidad de cuidados intensivos: una revisión integradora. **2022**, 30, 391-404
- 139 Integrated Machine Learning Approaches Highlight the Heterogeneity of Human Myeloid-Derived Suppressor Cells in Acute Sepsis.
- 138 Binding of temocillin to plasma proteins in vitro and in vivo: the importance of plasma protein levels in different populations and of co-medications. ○
- 137 Modified cardiovascular SOFA score in sepsis: development and internal and external validation. **2022**, 20, ○
- 136 UTILITY OF APACHEII, SAPS II, AND SOFA SCORES AS INDICATORS OF SEVERITY OF SEPSIS AND PREDICTORS OF MORTALITY IN A TERTIARY CARE HOSPITAL. 132-136
- 135 The Chronological Demographics of Ventricular-Arterial Decoupling in Patients with Sepsis and Septic Shock: A Prospective Observational Study. 088506662211202
- 134 Predictors of sedation period for critical illness patients focusing on early rehabilitation on the bed. **2022**, 12,

133	SOFA Score in relation to Sepsis: Clinical Implications in Diagnosis, Treatment, and Prognostic Assessment. 2022 , 2022, 1-8	1
132	Infected pancreatic necrosis complicating severe acute pancreatitis in critically ill patients: predicting catheter drainage failure and need for necrosectomy. 2022 , 12,	0
131	Enabling Timely Medical Intervention by Exploring Health-Related Multivariate Time Series with a Hybrid Attentive Model. 2022 , 22, 6104	0
130	The Characteristics of Patients with Severe COVID-19 Pneumonia Treated with Direct Hemoperfusion Using Polymyxin B-Immobilized Fiber Column (PMX-DHP). Volume 15, 4819-4828	
129	Association between the Use of Antibiotics and the Development of Acute Renal Injury in Patients Hospitalized for COVID-19 in a Hospital in the Peruvian Amazon. 2022 , 11, 4493	
128	Fiberoptic endoscopic validation of a clinical screening test of swallowing function in critically ill patients performed within 24 h after extubation. 2022 , 72, 154119	0
127	Association of nitrogen balance trajectories with clinical outcomes in critically ill COVID-19 patients: A retrospective cohort study. 2022 ,	0
126	Hemodynamic effects and tolerance of dobutamine for myocardial dysfunction during septic shock: An observational multicenter prospective echocardiographic study. 9,	0
125	High-dose vitamin C on sepsis: Protocol of a prospective, multi-centered, double-blinded, randomized, and placebo-controlled superiority study. 9,	1
124	The Development of a Comprehensive Physical Function Measure for the Intensive Care Unit Using Rasch Analysis and Item Response Theory. Publish Ahead of Print,	0
123	The APACHE II Scoring Systems and the ICU. 2022 , 1-14	0
122	Evaluation of a bundle approach for the prophylaxis of ventilator-associated pneumonia: A retrospective single-center Study. 2022 ,	0
121	Gut microbiota on admission as predictive biomarker for acute necrotizing pancreatitis. 13,	0
120	Estimating Treatment Effects for Time-to-Treatment Antibiotic Stewardship in Sepsis.	0
119	Overall Survival Rate in Allogeneic Stem Cell Transplanted Patients Requiring Intensive Care Can Be Predicted by the Prognostic Index for Critically Ill Allogeneic Transplantation Patients (PICAT) and the Sequential Organ Failure Assessment (SOFA) Scores. 2022 , 14, 4266	0
118	Incidence and interaction factors of delirium as an independent risk of mortality in elderly patients in the intensive units: a retrospective analysis from MIMIC-IV database.	0
117	Development and validation of the MMCD score to predict kidney replacement therapy in COVID-19 patients. 2022 , 20,	0
116	Discrete-time survival analysis in the critically ill: a deep learning approach using heterogeneous data. 2022 , 5,	1


115	A prediction model for 30-day mortality of sepsis patients based on intravenous fluids and electrolytes. 2022 , 101, e30578	0
114	Outcomes after early versus delayed antibiotic treatment of liver abscess in Japan: A nationwide retrospective cohort study. 2022 ,	0
113	A Historical Review of the Evolution of the Systemic Inflammatory Response Syndrome Criteria in the Diagnosis of Sepsis: Should it Continue to be Used and Could Nurses Have a More Prominent Role in Identifying Sepsis?. 2022 ,	0
112	Valproic Acid as Adjuvant Treatment for Convulsive Status Epilepticus: a Randomised Clinical Trial.	0
111	A training strategy for hybrid models to break the curse of dimensionality. 2022 , 17, e0274569	0
110	A machine learning approach identifies unresolving secondary pneumonia as a contributor to mortality in patients with severe pneumonia, including COVID-19.	0
109	Diagnostic and Prognostic Value of Interleukin-6 in Emergency Department Sepsis Patients. Volume 15, 5557-5566	0
108	A cytokine/PTX3 prognostic index as a predictor of mortality in sepsis. 13,	1
107	Effectiveness and Safety of Beta-Lactam Antibiotics with and without Therapeutic Drug Monitoring in Patients with Pseudomonas aeruginosa Pneumonia or Bloodstream Infection.	0
106	Respiratory Subsets in Patients with Moderate to Severe Acute Respiratory Distress Syndrome for Early Prediction of Death. 2022 , 11, 5724	0
105	Joint modeling under competing risks: Application to survival prediction in patients admitted in Intensive Care Unit for sepsis with daily Sequential Organ Failure Assessment score assessments.	1
104	Clinical effect of early administration of tocilizumab following the initiation of corticosteroid therapy for patients with COVID-19. 2022 , 28, 1639-1644	0
103	Association between Mortality and Sequential Organ Failure Assessment Score during a Short Stay in the Intensive Care Unit after Non-Cardiac Surgery. 2022 , 11, 5865	0
102	Long-Term Survival and Quality of Life in Non-Surgical Adult Patients Supported with Veno-Arterial Extracorporeal Oxygenation. 2022 , 11, 6452	0
101	Predicting in-hospital mortality for MIMIC-III patients: A nomogram combined with SOFA score. 2022 , 101, e31251	0
100	Lactate levels and CD3+ T cells indicate how well patients with sepsis would respond to treatment: a single-center retrospective analysis.	0
99	Early Postoperative Organ Dysfunction is Highly Associated with the Mortality Risk of Patients with Type A Aortic Dissection.	0
98	Assessing the Anti-inflammatory Effects of Bacopa-Derived Bioactive Compounds Using Network Pharmacology and In Vitro Studies.	0

97	Ventilatory Parameters in Obstetric Patients with COVID-19 and Impact of Delivery: A Multicenter Prospective Cohort Study. 2022 ,	0
96	Admission Lactate Concentration, Base Excess, and Alactic Base Excess Predict the 28-Day Inward Mortality in Shock Patients. 2022 , 11, 6125	0
95	Clustering ICU patients with sepsis based on the patterns of their circulating biomarkers: A secondary analysis of the CAPTAIN prospective multicenter cohort study. 2022 , 17, e0267517	0
94	National Early Warning Score (NEWS) Outperforms Quick Sepsis-Related Organ Failure (qSOFA) Score for Early Detection of Sepsis in the Emergency Department. 2022 , 11, 1518	0
93	Incidence of Acute Kidney Injury in Polytrauma Patients and Predictive Performance of TIMP2 \square IGFBP7 Biomarkers for Early Identification of Acute Kidney Injury. 2022 , 12, 2481	0
92	Incidence and Impact of Non-alcoholic Fatty Liver Disease (NAFLD) in Patients with Adenocarcinoma of the Esophagus Treated with Curative Intent.	0
91	An area under the concentration \times time curve threshold as a predictor of efficacy and nephrotoxicity for individualizing polymyxin B dosing in patients with carbapenem-resistant gram-negative bacteria. 2022 , 26,	0
90	Combining the anion gap with the sequential organ failure assessment score to evaluate the short-term prognosis of patients in the cardiac intensive care unit. 2022 ,	0
89	Extreme obesity is a strong predictor for in-hospital mortality and the prevalence of long-COVID in severe COVID-19 patients with acute respiratory distress syndrome. 2022 , 12,	2
88	Association between dexmedetomidine administration and outcomes in critically ill patients with sepsis-associated acute kidney injury. 2022 , 83, 110960	0
87	Evaluation of nociception in unconscious critically ill patients using a multimodal approach. 2022 , 101175	1
86	RELSA \square multidimensional procedure for the comparative assessment of well-being and the quantitative determination of severity in experimental procedures. 9,	0
85	Pharmacokinetics and pharmacodynamics of polymyxin B and proposed dosing regimens in elderly patients with multidrug-resistant Gram-negative bacterial infections. 2022 , 106693	0
84	Efficacy and safety of remifentanyl dose titration to correct the spontaneous hyperventilation in aneurysmal subarachnoid haemorrhage: protocol and statistical analysis for a prospective physiological study. 2022 , 12, e064064	0
83	Multi-dimensional patient acuity estimation with longitudinal EHR tokenization and flexible transformer networks. 4,	0
82	72/w mit akutem Abdomen.	0
81	Use of inhaled nitric oxide prognosticates poor survival in severe ARDS with venovenous ECMO: a retrospective analysis.	0
80	The Practice Change and Clinical Impact of Lung-Protective Ventilation Initiated in the Emergency Department: A Secondary Analysis of Individual Patient-Level Data From Prior Clinical Trials and Cohort Studies. Publish Ahead of Print,	0

- 79 Microbiological characteristics and risk factors on prognosis associated with *Acinetobacter baumannii* bacteremia in general hospital: A single-center retrospective study. 13, ○
- 78 Integrated machine learning approaches for flow cytometric quantification of myeloid-derived suppressor cells in acute sepsis. 13, ○
- 77 Evaluating the Relationship Between Antiphospholipid Antibodies and COVID-19 Severity. ○
- 76 Is anion gap helpful for assessing cardiovascular risk in cardiac intensive care unit?. 2022, ○
- 75 Outcome of extracorporeal membrane oxygenation use in severe accidental hypothermia with cardiac arrest and circulatory instability: A multicentre, prospective, observational study in Japan (ICE-CRASH study). 2023, 182, 109663 ○
- 74 Early onset delirium incidence and risk factors in hematology oncology patients admitted to the intensive care unit: A retrospective cohort study. 2022, 12, 190 ○
- 73 Sequential Organ Failure Assessment Score Grouping Should Not Be the Primary Determinant for Allocation of Ventilators during a Pandemic. 2021, 32, 233-240 ○
- 72 Characteristics and Outcomes of Critically Ill Pregnant/Postpartum Women with COVID-19 Pneumonia in Western Balkans, The Republic of Srpska Report. 2022, 58, 1730 ○
- 71 Use of an electronic medical record to optimize a neonatal sepsis score for mortality prediction. ○
- 70 Using Second Measurement of De Ritis Ratio to Improve Mortality Prediction in Adult Trauma Patients in Intensive Care Unit. 2022, 12, 2930 ○
- 69 Accuracy of Rapid Emergency Medicine Score and Sequential Organ Failure Assessment Score in predicting acute paraphenylenediamine poisoning adverse outcomes. ○
- 68 Non-occlusive mesenteric ischemia in critically ill patients. 2022, 17, e0279196 1
- 67 Impact of chronic graft-versus-host-disease on intensive care outcome in allogeneic hematopoietic stem cell recipients. ○
- 66 Effect of CytoSorb Coupled with Hemodialysis on Interleukin-6 and Hemodynamic Parameters in Patients with Systemic Inflammatory Response Syndrome: A Retrospective Cohort Study. 2022, 11, 7500 ○
- 65 Complications of Severe Odontogenic Infections: A Review. 2022, 11, 1784 ○
- 64 Contribution of information about acute and geriatric characteristics to decisions about life-sustaining treatment for old patients in intensive care. 2023, 23, ○
- 63 The Sequential Organ Failure Assessment (SOFA) Score: has the time come for an update?. 2023, 27, 1
- 62 Hypertonic saline infusion does not improve the chance of primary fascial closure after damage control laparotomy: a randomized controlled trial. 2023, 18, ○

61	Valproic acid as adjuvant treatment for convulsive status epilepticus: a randomised clinical trial. 2023 , 27,	o
60	Performance of the Mean, Highest, and Admission Day Pediatric Sequential Organ Failure Assessment Scores As Outcome Predictors in a Pediatric Intensive Care Unit: A Prospective Observational Study.	o
59	The effects of Spirulina platensis supplementation on COVID-19 severity in critically ill patients: A randomized clinical trial.	o
58	Characteristics, ICU Interventions, and Clinical Outcomes of Patients With Palliative Care Triggers in a Mixed Community-Based Intensive Care Unit. 082585972211453	o
57	Effect of protein underdosing on the prognosis of patients with severe acute heart failure in the early acute phase: A single-institutional retrospective cohort study. 2023 , 53, 260-267	o
56	Alactic base excess is an independent predictor of death in sepsis: A propensity score analysis. 2023 , 74, 154248	o
55	Continuous Infusion of High Doses of Cefepime in Intensive Care Unit: Assessment of Steady-State Plasma Level and Incidence on Neurotoxicity. 2023 , 12, 69	1
54	Intensive care nurse-led point of care ultrasound in the assessment and management of the critically ill COVID -19 patient: A single centre case series.	o
53	Clinical relevance of timing of assessment of ICU mortality in patients with moderate-to-severe Acute Respiratory Distress Syndrome. 2023 , 13,	o
52	Sepsis and the liver. 2023 , 145-164	o
51	Effects of Coronavirus Disease 2019 and Frailty on Delirium in the Intensive Care Unit: A Propensity Score Analysis. 2023 , 13, 23-31	o
50	High-density lipoprotein 2b combined with Sequential Organ Failure Assessment score as a novel prognostic indicator for patients with sepsis.	o
49	Machine learning for prediction of in-hospital mortality in lung cancer patients admitted to intensive care unit. 2023 , 18, e0280606	o
48	Relationship Between Skeletal Muscle Quality and Hospital-Acquired Disability in Patients With Sepsis Admitted to the ICU: A Pilot Study. 2023 , 5, e0835	o
47	The Caloric Necessities of Critical Care Patients During the First Week of Admission. 2023 ,	o
46	Outcome predictors and patient progress following delivery in pregnant and postpartum patients with severe COVID-19 pneumonitis in intensive care units in Israel (OB-COVICU): a nationwide cohort study. 2023 ,	o
45	Mortality and Sequential Organ Failure Assessment Score in Patients With Suspected Sepsis: The Impact of Acute and Preexisting Organ Failures and Infection Likelihood. 2023 , 5, e0865	o
44	Reintubation in COVID-19 patients: a multicenter observational study in Japan (J-RECOVER study). 2023 , 61, 349-354	o

- 43 Predictors of outcomes in emergency department patients with suspected infections and without fulfillment of the sepsis criteria. **2023**, 68, 144-154 ○
- 42 Association of the quantitative oral health status of patients with COVID-19 with their organ status and immunity: A single-centre observational study. **2023**, 77, 103433 ○
- 41 Diagnosing sepsis in the ICU: Comparison of a gene expression signature to pre-existing biomarkers. **2023**, 76, 154286 ○
- 40 Mean SOFA Score in Comparison With APACHE II Score in Predicting Mortality in Surgical Patients With Sepsis. **2023**, ○
- 39 Machine Learning for Early Outcome Prediction in Septic Patients in the Emergency Department. **2023**, 16, 76 ○
- 38 Efficacy and safety of Paxlovid in severe adult patients with SARS-Cov-2 infection: a multicenter randomized controlled study. **2023**, 100694 3
- 37 Real-time prediction of organ failures in patients with acute pancreatitis using longitudinal irregular data. **2023**, 139, 104310 ○
- 36 Cut-Off Value of Procalcitonin in Sepsis and Septic Shock patients at Dr. Soetomo Hospital. **2022**, 28, 179-184 ○
- 35 Whole transcriptome analysis to explore the impaired immunological features in critically ill elderly patients with sepsis. **2023**, 21, ○
- 34 Sepsis following acute pyelonephritis caused by *Trueperella bernardiae*: a case report and literature review. **2023**, 23, ○
- 33 The use of high-flow versus conventional oxygen therapy in addition to noninvasive ventilation in exacerbated COPD patients in the ICU: A retrospective cohort study in 351 patients. **2023**, 49, 101228 ○
- 32 Diagnosis and Monitoring of Sepsis. **2023**, 55-64 ○
- 31 A Description of Mechanically Ventilated Patients Admitted From the Emergency Department With a Short Critical Care Stay. **2023**, ○
- 30 Scoring for Hemorrhage Severity in Traumatic Injury. **2022**, 1-18 ○
- 29 Sepsis and infection: Two words that should not be confused. 10, ○
- 28 Association of social support before ICU admission with post-discharge mental health symptoms in ICU patients: A prospective cohort study. ○
- 27 Validation of National Early Warning Score and Quick Sequential (sepsis-related) Organ Failure Assessment in acute myeloid leukaemia patients treated with intensive chemotherapy. ○
- 26 Daily combined measurement of platelet count and presepsin concentration can predict in-hospital death of patients with severe coronavirus disease 2019 (COVID-19). ○

- 25 The Role of Biomarkers and Scores in Describing Urosepsis. **2023**, 59, 597 ○
- 24 Intravenous ravulizumab in mechanically ventilated patients hospitalised with severe COVID-19: a phase 3, multicentre, open-label, randomised controlled trial. **2023**, ○
- 23 The APACHE II Scoring Systems and the ICU. **2023**, 1073-1086 ○
- 22 Scoring for Hemorrhage Severity in Traumatic Injury. **2023**, 1135-1152 ○
- 21 Anesthetic management of patients with sepsis/septic shock. 10, ○
- 20 Infection. **2013**, 154-164.e3 ○
- 19 Clinical Assessment in the Neurocritical Care Unit. **2013**, 84-98.e3 ○
- 18 Organ Dysfunction Scores in the Adult ICU. **2023**, 93-108 ○
- 17 Serum Lactate-Albumin Ratio: Soothsayer for Outcome in Sepsis. **2023**, ○
- 16 Consistently low levels of histidine-rich glycoprotein as a new prognostic biomarker for sepsis: A multicenter prospective observational study. **2023**, 18, e0283426 ○
- 15 Clinical Characteristics and Prognosis of Life-Threatening Acute Myocardial Infarction in Patients Transferred to an Emergency Medical Care Center. **2023**, 64, 164-171 ○
- 14 Artificial intelligence for clinical decision support for monitoring patients in cardiovascular ICUs: A systematic review. 10, ○
- 13 Profiling Covid-19 patients with respect to level of severity: an integrated statistical approach. **2023**, 13, ○
- 12 The Effect of Continuous Versus Periodic Vital Sign Monitoring on Disease Severity of Patients with an Unplanned ICU Transfer. **2023**, 47, ○
- 11 Estimating treatment effects for time-to-treatment antibiotic stewardship in sepsis. ○
- 10 Norepinephrine combined with phenylephrine versus norepinephrine in patients with septic shock: a retrospective cohort study. **2023**, 23, ○
- 9 Outcome of patients with newly diagnosed AML admitted to the ICU, including preemptive admission  multi-center study. ○
- 8 Sepsis in Pregnancy and the Puerperium: A Comparative Review of Major Guidelines. **2023**, 78, 237-248 ○

- 7 Serial evaluation of the serum lactate level with the SOFA score to predict mortality in patients with sepsis. **2023**, 13,
- 6 Automated APACHE II and SOFA score calculation using real-world electronic medical record data in a single center.
- 5 Identification of a sub-group of critically ill patients with high risk of intensive care unit-acquired infections and poor clinical course using a transcriptomic score. **2023**, 27,
- 4 Differences in Directives to Limit Treatment and Discontinue Mechanical Ventilation Between Elderly and Very Elderly Patients: A Multinational Observational Study.
- 3 Risk Factors for Postoperative Disseminated Intravascular Coagulation in Surgical Patients with Non-occlusive Mesenteric Ischemia.
- 2 Optimizing Fluid Management Guided by Volumetric Parameters in Patients with Sepsis and ARDS. **2023**, 24, 8768
- 1 A Mixed-Methods Feasibility Study: Eliciting ICU Experiences and Measuring Outcomes of Family Caregivers of Patients Who Have Undergone Hematopoietic Stem Cell Transplantation. 107484072311669