

CITATION REPORT

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The CRIT Study: Anemia and blood transfusion in the critically ill--current clinical practice in the United States

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1759	Allogeneic blood transfusions: benefit, risks and clinical indications in countries with a low or high human development index. 2004 , 70, 15-28		69
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790	Long-term functional outcome in adults with severe TBI: a meta-analysis. 2013, 17,	0
789	Monitoring of severe traumatic brain injury patients in UK ICUs: a national survey. 2013, 17,	1

788	Survival analysis after head injury: is a normal INR reassuring?. 2013 , 17,	1
787	One-year extended Glasgow Outcome Scale and hospital mortality predictors in patients with severe traumatic brain injury in Brazil. 2013 , 17,	78
786	Early respiratory deterioration predicts poor outcome after aneurysmal subarachnoid hemorrhage. 2013 , 17,	78
785	Evaluation of proximal-distal velocity gradient in spastic middle cerebral artery after aneurysmal subarachnoid hemorrhage. 2013 , 17,	78
784	Microparticles in aneurysmal subarachnoid hemorrhage: role in acute and delayed cerebral ischemia. 2013 , 17,	78
783	Intracranial pressure after subarachnoid hemorrhage. 2013 , 17,	78
782	Prevalence of pituitary disorders associated with aneurysmal subarachnoid hemorrhage. 2013 , 17,	78
781	Correlation between the timing of endovascular coiling or microsurgical clipping and long-term outcomes of patients after aneurysmal subarachnoid haemorrhage. 2013 , 17,	78
780	Time course of neuropsychological functioning after aneurysmal subarachnoid hemorrhage. 2013 , 17,	0
779	Neuroprotective effect of a new synthetic aspirin-decursinol adduct in a rat model of ischemic stroke. 2013 , 17,	78
778	Prevalence of acute critical neurological disease in children: a global epidemiological assessment (PANGEA). 2013 , 17,	4
777	Survival analysis of patients taking dabigatran who consulted an emergency department for acute bleeding: a first alarm. 2013 , 17,	78
776	Bedside anti-Xa measurement for therapeutic assessment of a prophylactic anticoagulation regimen. 2013 , 17,	78
775	Effective dosage of enoxaparin for intensive care patients. 2013 , 17,	78
774	Anti-Xa activities following 5,000 IU and 7,500 IU of s.c. dalteparin in critically ill patients and 5,000 IU in medical patients: a prospective randomized study. 2013 , 17,	78
773	Randomized double-blind placebo-controlled PK/PD study on the effects of a single intravenous dose of the anti-hepcidin Spiegelmer NOX-H94 on serum iron during experimental human endotoxemia. 2013 , 17,	6
772	Haemoglobin concentration on admission to intensive care influences hospital mortality rates and length of stay: a retrospective study. 2013 , 17,	78
771	Influence of epidural anesthesia on the hemocoagulation disorders and quantity of septic complications in patients with acute necrotizing pancreatitis. 2013 , 17,	0

770	Hemoviscoelastography: a new method of hemostasis monitoring. 2013, 17,	78
769	Thromboelastographic monitoring of fondaparinux in surgical patients. 2013, 17,	2
768	Urokinase-induced fibrinolysis in thromboelastography (UKIF-TEG) to assess fibrinolysis in critically ill patients. 2013, 17,	78
767	Bleeding complications after central line insertions and the relevance of pre-procedure coagulation tests and blood component therapy. 2013, 17,	0
766	Efficacy of tranexamic acid in decreasing blood loss during cesarean section. 2013, 17,	78
765	Dose-response of fibrinogen and factor XIII concentrate for correcting albumin-induced coagulopathy. 2013, 17,	78
764	Intraoperative cell salvage for life-threatening haemorrhagic caesarean section. 2013, 17,	78
763	Does protamine infusion reduce postoperative blood loss and heparin rebound in cardiac surgery patients? A retrospective analysis of 240 patients on the cardiac ICU. 2013, 17,	78
762	Transfusion Requirements in Surgical Oncology Patients (TRISOP): a randomized, controlled trial. 2013, 17,	2
761	Red blood cell transfusion is a predictor of mortality and morbidity in children undergoing cardiac surgery. 2013, 17,	78
760	Red blood cell transfusion results in worse outcomes in patients with left ventricular dysfunction undergoing on-pump cardiac surgery. 2013, 17,	78
759	Defining the need for a massive transfusion in severe blunt traumatic patients. 2013, 17,	1
758	Association between red blood cell transfusions and clinical outcome in critically ill children. 2013, 17,	78
757	Microcirculation and blood transfusions during sepsis: leukoreduced (LR) versus non-LR red blood cells. 2013, 17,	78
756	Massive blood transfusion for obstetric haemorrhage. 2013, 17,	78
755	Blood transfusion practices in the ICU of a level 1 trauma centre and tertiary cardiac unit. 2013, 17,	1
754	C1 inhibitor attenuates pulmonary inflammation in an in vivo model of transfusion-related acute lung injury. 2013, 17,	78
753	Incidence, risk factors and outcome of TRALI after cardiac surgery. 2013, 17,	2

752	Albumin-induced coagulopathy is less severe and more effectively reversed with fibrinogen concentrate than is synthetic colloid-induced coagulopathy. 2013 , 17,	78
751	Network meta-analysis of clinical trials of fluid treatments in sepsis demonstrates improved survival with albumin compared with crystalloid and hydroxyethyl starch. 2013 , 17,	78
750	Assessing the economic impact of catheter-related bloodstream infections when switching from open to closed system delivery of human albumin solutions in ICUs. 2013 , 17,	78
749	Comparing the hemodynamic effects of six different colloids. 2013 , 17,	78
748	Strong ion difference and arterial bicarbonate concentration as cornerstones of the impact of fluid therapy on acid-base balance. 2013 , 17,	78
747	Microcirculatory response to fluid challenge: should we prefer balanced colloids to rebalance tissue perfusion?. 2013 , 17,	78
746	Procedural sedation in the emergency department. 2013 , 17,	78
745	Impact of an age, kidney and liver function adjusted sedation protocol in critically ill patients. 2013 , 17,	78
744	Risk and benefit of protocol sedation and daily interruption of sedation for mechanically ventilated patients: a systematic review. 2013 , 17,	78
743	Chemical and physical compatibility of continuous intravenous drug infusion combinations used in paediatric intensive care. 2013 , 17,	78
742	Abstract withdrawn. 2013 , 17,	78
741	Benzodiazepines induce hyperglycemia in rats by affecting peripheral disposal of glucose. 2013 , 17,	78
740	Prolonged sedation in ARDS patients with inhaled anesthetics: our experience. 2013 , 17,	2
739	Involvement of mitochondrial ATP-sensitive K ⁺ channels in fentanyl-induced mitochondrial dysfunction of cultured human hepatocytes. 2013 , 17,	78
738	Effects of clonidine on microcirculatory alterations during endotoxemia. 2013 , 17,	1
737	Conjunctival administration of S+ketamine in rabbits. 2013 , 17,	78
736	Use of propofol for procedural sedation reduces length of stay in the emergency department. 2013 , 17,	78
735	Pre-PRIS? Prospective monitoring for early markers of propofol infusion syndrome. 2013 , 17,	0

734	Safety profile of 1,008 cases of propofol sedation in the emergency department. 2013, 17,	78
733	Use of physical restraint in Dutch ICUs: prevalence and motives. 2013, 17,	78
732	Factors influencing the use of physical restraints in Canadian ICUs. 2013, 17,	1
731	Current practices in ICU delirium management: a prospective multicenter study in the Netherlands. 2013, 17,	78
730	Intraoperative dexamethasone and delirium after cardiac surgery: a randomized clinical trial. 2013, 17,	1
729	Current perspectives, beliefs and practices concerning delirium in critically ill patients: a multicenter survey among Dutch healthcare professionals. 2013, 17,	1
728	International validation of the delirium prediction model for ICU patients (PREDELIRIC): a multicenter observational study. 2013, 17,	1
727	Delirium in ICU patients is associated with increased temperature variability. 2013, 17,	1
726	Long-term outcome of delirium in critically ill patients. 2013, 17,	1
725	Gastrointestinal symptoms in the ICU: a comparison of primary and secondary acute gastrointestinal injury. 2013, 17,	78
724	Effects of proton pump inhibitor versus H2-receptor antagonist stress ulcer prophylaxis on ventilator-associated pneumonia: a pilot study. 2013, 17,	4
723	Early diagnosis of liver failure in septic patients using the maximal liver function capacity test (LiMAX test): comparison with conventional methods. 2013, 17,	78
722	Impact of liver resection on portal venous pressure and renal function. 2013, 17,	78
721	Value of the preoperative Model for End-stage Liver Disease score in predicting postoperative outcome in living donor liver transplantation recipients. 2013, 17,	78
720	Does just fungal evidence increase the mortality of critically ill patients with liver cirrhosis? A retrospective analysis. 2013, 17,	78
719	Predictors of persistent organ failure in ICU patients with severe acute pancreatitis. 2013, 17,	78
718	Increased plasma levels of thrombopoietin in patients with severe acute pancreatitis. 2013, 17,	1
717	Severe renal dysfunction measured by pRIFLE in children is an independent factor associated with death and not predicted by PIM2. 2013, 17,	78

7 ¹⁶	Thorough evaluation for the new acute kidney injury criteria by Kidney Disease Improving Global Outcomes. 2013 , 17,	2
7 ¹⁵	Urinary neutrophil gelatinase-associated lipocalin as an early predictor of acute kidney injury in cardiac surgery patients. 2013 , 17,	0
7 ¹⁴	Atrial natriuretic peptide attenuates metabolic acidosis and inflammation of the kidney, lung and heart in a rat model of renal ischemia-reperfusion injury. 2013 , 17,	78
7 ¹³	Perioperative sodium bicarbonate to prevent acute kidney injury after cardiac surgery: a multicenter double-blind randomized controlled trial. 2013 , 17,	78
7 ¹²	Tubular damage biomarkers linked to inflammation or iron metabolism predict acute kidney injury. 2013 , 17,	1
7 ¹¹	Renal response and acid-base balance alterations during furosemide administration. 2013 , 17,	2
7 ¹⁰	Red cell distribution width is not a predictor of mortality in acute kidney injury. 2013 , 17,	78
7 ⁰⁹	Value of Tc-99m DMSA renal scan in assessing the prognosis and outcome of acute renal failure due to sepsis. 2013 , 17,	78
7 ⁰⁸	Estimated glomerular filtration rate based on hospital discharge creatinine may significantly overestimate renal function and underestimate chronic kidney disease in survivors of critical illness. 2013 , 17,	1
7 ⁰⁷	Varying models of intra-abdominal hypertension and their effect on renal function in a porcine model. 2013 , 17,	78
7 ⁰⁶	Renal resistive index can predict response to furosemide in septic patients with oliguria. 2013 , 17,	78
7 ⁰⁵	Urinary chitinase 3-like 1, a novel biomarker for acute kidney injury in adult cardiac intensive care patients: a pilot study. 2013 , 17,	1
7 ⁰⁴	Use, type and duration of cardiopulmonary bypass are related to acute kidney injury occurrence and urinary NGAL concentrations. 2013 , 17,	1
7 ⁰³	Symmetrical dimethylarginine is a more sensitive biomarker of renal dysfunction than creatinine. 2013 , 17,	8
7 ⁰²	Prognostic value of neutrophil gelatinase-associated lipocalin and transpulmonary thermodilution-derived parameters within 48 hours after admission. 2013 , 17,	1
7 ⁰¹	Assessment of neutrophil gelatinase-associated lipocalin as a biomarker of acute kidney injury in acute heart failure patients. 2013 , 17,	0
7 ⁰⁰	Neutrophil gelatinase-associated lipocalin predicts postoperative fluid overload after cardiac surgery. 2013 , 17,	78
6 ⁹⁹	Survivors of acute kidney injury requiring renal replacement therapy rarely receive follow-up: identification of an unmet need. 2013 , 17,	78

698	Aetiology and outcomes for dialysis-dependent acute kidney injury patients on the ICU. 2013 , 17,	78
697	Efficiency of substitutive renal therapy in the complex intensive care of multiple organ failure in patients with polytrauma. 2013 , 17,	78
696	Can treatment with the molecular adsorbent recirculation system be the solution for type-1 hepatorenal syndrome?. 2013 , 17,	78
695	Effect of continuous high-volume hemofiltration on patients with acute respiratory distress syndrome. 2013 , 17,	2
694	Dialyzer clearance of myoglobin with middle molecule filter and low blood flow CVVHD in patients with rhabdomyolysis-associated acute kidney injury. 2013 , 17,	78
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692	Fluid balance and renal outcomes in patients requiring renal replacement therapy in the ICU. 2013 , 17,	78
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690	Pharmacokinetics of gentamicin and vancomycin during continuous venovenous hemofiltration in critically ill septic patients with acute kidney injury. 2013 , 17,	1
689	Effects of two different regional citrate anticoagulation CVVH protocols on acid-base status and phosphate supplementation. 2013 , 17,	78
688	Abstract withdrawn. 2013 , 17,	78
687	Muscle wasting in the ICU can be reliably monitored using ultrasound. 2013 , 17,	78
686	Critical illness induces nutrient-independent adipogenesis and accumulation of alternatively activated tissue macrophages. 2013 , 17,	78
685	Abstract withdrawn. 2013 , 17,	78
684	Hypocalcemia during magnesium therapy for obstetric ICU admissions. 2013 , 17,	0
683	Hyponatremia and intensive care outcome. 2013 , 17,	78
682	Strong ion gap can be accurately estimated with a simple bedside equation. 2013 , 17,	78
681	Relative adrenal insufficiency in burns. 2013 , 17,	78

680	Albumin-adjusted calcium concentration should not be used to identify hypocalcaemia in critical illness. 2013 , 17,	2
679	Vitamin D status and overall and sepsis mortality in critically ill patients. 2013 , 17,	2
678	Etiology of low testosterone levels in male patients with severe sepsis requiring mechanical ventilation. 2013 , 17,	4
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673	Metformin-associated lactic acidosis: risk factors and prognostic factors. 2013 , 17,	1
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670	Individualized targeted glucose control to avoid hypoglycemia. 2013 , 17,	78
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667	Continuous glucose monitoring in critically ill adults: comparison of two different calibration protocols. 2013 , 17,	1
666	Root cause analysis of hypoglycemic events in critically ill patients. 2013 , 17,	78
665	Continuous arterial and venous glucose monitoring by quenched chemical fluorescence in ICU patients after cardiac surgery. 2013 , 17,	2
664	Performance of the Medtronic Sentrino [®] continuous glucose management system in the cardiac ICU. 2013 , 17,	2
663	Intensive insulin therapy in critically ill children: impact on blood glucose dynamics and its relation with mortality. 2013 , 17,	78

662	Implementation of evidence-based protocols improves survival: a 15-year surgical ICU experience in 10,172 patients. 2013 , 17,	78
661	Decubitus ulcers are associated with prolonged length of stay in critically ill patients. 2013 , 17,	78
660	HIV patients admitted to an ICU of a university hospital - experience of 15 years: 1995 to 2009. 2013 , 17,	78
659	Prevalence and prognosis of organ dysfunctions of AIDS critically ill patients. 2013 , 17,	78
658	Mortality predictors in septic HIV patients in the ICU. 2013 , 17,	78
657	Outcome of intensive care treatment for lung cancer patients. 2013 , 17,	78
656	Outcome of older patients with cancer requiring ICU admission. 2013 , 17,	78
655	Identifying risk factors for readmission to the ICU: a qualitative approach. 2013 , 17,	78
654	Clinical and laboratory postoperative impact on outcome of living donor liver transplantation recipients. 2013 , 17,	78
653	Are APACHE II scores better predictors of mortality than routine laboratory values?. 2013 , 17,	78
652	Complementarity of prognosis models SAPS 3 and EuroSCORE in cardiac surgery. 2013 , 17,	3
651	Comparing intensive care treated primary, secondary and tertiary sepsis with respect to length of stay, organ failure and mortality: a pilot study. 2013 , 17,	78
650	Survival of older patients after critical care. 2013 , 17,	78
649	Eldicus scores for admission to our ICU: a retrospective study. 2013 , 17,	78
648	Developing a screening instrument for predicting psychological morbidity after critical illness. 2013 , 17,	78
647	Prediction of sequences of organ dysfunction in critical patients studied with Bayesian analysis. 2013 , 17,	78
646	Comparison of IGS 2 score and a new neural network biomarker score performance in predicting 1-year mortality. 2013 , 17,	78
645	Significance of preadmission quality of life for mortality in the ICU: a prospective cohort study. 2013 , 17,	78

644	Predicting physical function and mental health in trauma intensive care patients 2 years after hospitalisation. 2013 , 17,	78
643	Do ICU patients' discharge characteristics change with Swiss Diagnosis Related Groups?. 2013 , 17,	78
642	Do Diagnosis Related Groups change admission practice to a large Swiss ICU?. 2013 , 17,	1
641	Variable cost of a Greek ICU. 2013 , 17,	78
640	Audit of the medical staffing of and referrals to a mixed adult ICU in a teaching hospital. 2013 , 17,	78
639	Impact of the time elapsed between ICU request and actual admission on mortality and length of stay. 2013 , 17,	78
638	Medical problems: review from the major nuclear incidents. 2013 , 17,	78
637	Variation in acute care burden and supply across diverse urban settings. 2013 , 17,	3
636	Differences in severity and resource utilization for medical and surgical ICU patients. 2013 , 17,	0
635	Educational effectiveness of introductory training for the Rapid Response System in Japan. 2013 , 17,	78
634	Standards of referrals and admissions of critically ill patients to the ICU. 2013 , 17,	78
633	Knowledge of confidentiality, consent and information disclosure is not affected by position or experience in adult critical care. 2013 , 17,	78
632	Survey of alcohol-related admissions to critical care and the resource and financial implications. 2013 , 17,	78
631	Association of sleep disordered breathing with clinical trajectories in patients undergoing cardiac surgery. 2013 , 17,	78
630	Can massage therapy help cardiac patients? A literature review plus a case study. 2013 , 17,	78
629	Ischemic stroke in different ICU types. 2013 , 17,	78
628	Development of a severe influenza critical care curriculum and training materials for resource-limited settings. 2013 , 17,	3
627	Quality assurance in severe sepsis: an individualised audit/feedback system results in substantial improvements at a UK teaching hospital. 2013 , 17,	0

626	Safety climate perception for staff nurses in an ICU. 2013 , 17,	78
625	Physico-technical medicine: teaching technical skills to the intensivist. 2013 , 17,	78
624	First-hour protocol clarifies resource management and nursing staff education in the ICU. 2013 , 17,	78
623	Influence of critical care nurse education and work environment on outcomes of mechanically ventilated older adults. 2013 , 17,	78
622	Activity and case-mix changes in a medical ICU after the geographical transfer of a third-level university hospital. 2013 , 17,	78
621	Are general wards sufficiently staffed to care for level 1 patients?. 2013 , 17,	78
620	Sleep quality among ICU workers. 2013 , 17,	78
619	Work-related stress amongst doctors in intensive care, anaesthetics, accident and emergency and general medicine. 2013 , 17,	78
618	Audit of obstetric critical care admissions in a high-risk population. 2013 , 17,	78
617	Influence of adverse drug events on the mortality and the length of hospital stay in ICUs in Japan: the JADE Study. 2013 , 17,	78
616	Attitude and knowledge of intensive care staff concerning donation in Hungary: it is the first step to change. 2013 , 17,	78
615	Specialist nurse for organ donation in an emergency department will increase organ donation. 2013 , 17,	78
614	Sepsis in HIV patients admitted to the ICU. 2013 , 17,	78
613	Mortality related to respiratory failure among pediatric hematology patients requiring intensive care. 2013 , 17,	78
612	Survival of critically ill patients with haematological malignancies compared with patients without haematological malignancy. 2013 , 17,	78
611	Outcome of critically ill patients with haematological malignancy admitted to the ICU as an emergency. 2013 , 17,	78
610	Effect of organizational structure of the ICU on the prognosis: open format versus semi-closed format. 2013 , 17,	2
609	Use of defaults on an electronic prescribing tool influences the type of fluid received by patients. 2013 , 17,	78

608	Automated, electronic monitoring for early detection of sepsis. 2013, 17,	2
607	Admission to the ICU overnight: is it really a bad thing?. 2013, 17,	78
606	Assessing the quality of interdisciplinary rounds. 2013, 17,	1
605	Leadership training and quality improvement of interdisciplinary rounds in the ICU. 2013, 17,	1
604	Let's go round again! Quality improvement through intentional rounding. 2013, 17,	78
603	Prospective observational study of handover in a medical ICU. 2013, 17,	78
602	Impact of knowledge transfer through the implementation of a telemedicine program in a community hospital in Brazil. 2013, 17,	78
601	Utilization of telemedicine to improve burn care in a developing country. 2013, 17,	78
600	Different aspects of therapy limitation: a comparative study of the nurse's view. 2013, 17,	78
599	Alternative to improve palliative care for all patients and families in critical care units: development and preliminary evaluation following MRC guidance of the King's Psychosocial, Assessment and Care tool. 2013, 17,	78
598	End-of life thoughts in the ICU: results of a survey. 2013, 17,	78
597	End-of-life decisions in Slovenian ICUs: a cross-sectional survey. 2013, 17,	78
596	Attitudes of intensivists in the UK to withdrawal of futile therapy. 2013, 17,	78
595	Parent's perception on end-of-life care in Brazil. 2013, 17,	78
594	Getting critical care patients home for end-of-life care. 2013, 17,	78
593	Project PIX (Post Intensive care eXercise): impact on physical fitness and focus group analysis of quality of life following exercise rehabilitation. 2013, 17,	78
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591	Follow-up and counseling service in trauma patients: needs and goals - a preliminary study. 2013, 17,	

590	Post-traumatic stress disorder - are we doing all we can? A UK national-based survey. 2013 , 17,	78
589	Implementation of an ICU follow-up clinic: outcomes and patient satisfaction after 1 year. 2013 , 17,	2
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584	Quality of care in the ICU from the perspective of relatives. 2013 , 17,	1
583	Family satisfaction in the ICU: enhancing patient experience. 2013 , 17,	0
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569	The relationship between perioperative blood transfusion and overall mortality in patients undergoing radical cystectomy for bladder cancer. 2013 , 31, 871-7		80
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549	In vitro correction of hypothermic and dilutive crystalloid and colloid rotational thromboelastography-monitored coagulopathy with fibrinogen and factor XIII. 2013 , 17,	78
548	Erratum to: Urinary neutrophil gelatinase-associated lipocalin as an early predictor of acute kidney injury in cardiac surgery patients. 2013 , 17,	78
547	Correction: The use, type and duration of cardiopulmonary bypass are related to acute kidney injury occurrence and urinary NGAL concentrations. 2013 , 17, P547	78
546	Correction: Current perspectives, beliefs and practices concerning delirium in critically ill patients: a multicenter survey among Dutch healthcare professionals. 2013 , 17, P549	78
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