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Bispectral index values during elective rigid bronchoscopy: a prospective observational pilot study

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530	Current World Literature. 2008 , 19, i-xlvi		
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528	Bispectral index monitoring of midazolam sedation during flexible bronchoscopy. 2009 , 16, 241-4		1
527	Erratum to: Increased levels of soluble triggering receptor expressed on myeloid cells sTREM1 in ICU patients with cardiovascular disease and associated organ dysfunction. <i>Critical Care</i> , 2011 , 15,	10.8	78
526	Predictive value of tissue oxygen saturation upon mortality in Emergency Department patients with sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	78
525	Positive central-mixed venous oxygen saturation gradients: high oxygen saturation in the inferior vena cava confirms high splanchnic oxygen extraction. <i>Critical Care</i> , 2011 , 15,	10.8	78
524	Lactate index and survival in hospital-acquired septic shock. <i>Critical Care</i> , 2011 , 15,	10.8	78
523	Effect of minute ventilation on central venous-to-arterial carbon dioxide difference. <i>Critical Care</i> , 2011 , 15,	10.8	78
522	A pulmonary artery catheter-based treatment algorithm changes therapeutic behaviour in septic patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
521	Performance of thermodilution catheters under control and extreme circulatory conditions in a pig model. <i>Critical Care</i> , 2011 , 15,	10.8	78
520	Measurement of cardiac output using the transpulmonary thermodilution method in the presence of high extravascular lung water in a pediatric animal model. <i>Critical Care</i> , 2011 , 15,	10.8	78
519	Hemodynamic effects of early endotoxemia on pulse pressure variation during experimental hemorrhagic shock. <i>Critical Care</i> , 2011 , 15,	10.8	78
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516	Fluid resuscitation based on dynamic predictors of fluid responsiveness: closed loop algorithm versus anesthesiologists. <i>Critical Care</i> , 2011 , 15,	10.8	78
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344	Prevalence of Gram-negative bacilli resistance in adult critically ill patients at admission screening. <i>Critical Care</i> , 2011 , 15,	10.8	78
343	Risk factors to bloodstream infection due multidrug-resistant Results Acinetobacter baumannii in colonized patients in the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
342	Blood cultures at central line insertion: a comparison with peripheral venipuncture. <i>Critical Care</i> , 2011 , 15,	10.8	78
341	Higher incidence of catheter-related bloodstream infection in femoral venous access than in subclavian venous access in the presence of tracheostomy. <i>Critical Care</i> , 2011 , 15,	10.8	78
340	Polyhexanide anti-infective coating of central venous catheters in prevention of catheter colonization and bloodstream infection: Study HC-G-H-0507. <i>Critical Care</i> , 2011 , 15,	10.8	5
339	Central line change in potential catheter-related bloodstream infection: target for intervention to reduce harm. <i>Critical Care</i> , 2011 , 15,	10.8	78
338	Clostridium difficile-associated diarrhoea in a tertiary referral neurocritical care centre. <i>Critical Care</i> , 2011 , 15,	10.8	2
337	A creep in the vancomycin minimum inhibitory concentration for Staphylococcus aureus in a tertiary care hospital in India. <i>Critical Care</i> , 2011 , 15,	10.8	78
336	Prognostic impact of imported and newly-isolated methicillin-resistant Staphylococcus aureus in the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
335	Increased mortality associated with methicillin-resistant Staphylococcus aureus infection in the ICU: results from the EPIC II study. <i>Critical Care</i> , 2011 , 15,	10.8	78
334	Intrathecal (intraventricular) polymyxin B in the treatment of patients with meningoencephalitis by Acinetobacter baumannii and Pseudomonas aeruginosa. <i>Critical Care</i> , 2011 , 15,	10.8	1

333	Effects of tigecycline and doxycycline in porcine endotoxemia. <i>Critical Care</i> , 2011 , 15,	10.8	78
332	Blood transfusions: an independent risk factor for the development of <i>Candida</i> infections in critically ill surgical patients. <i>Critical Care</i> , 2011 , 15,	10.8	2
331	Demographic and outcome differences in ICU patients with proven invasive candidiasis, possible invasive candidiasis and probable <i>Candida</i> colonization: analysis of the EPIC II study population. <i>Critical Care</i> , 2011 , 15,	10.8	78
330	Chinese survey of candidiasis in ICUs: China-SCAN study. <i>Critical Care</i> , 2011 , 15,	10.8	78
329	Anidulafungin for candidemia/invasive candidiasis in non-neutropenic ICU patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
328	Pharmacokinetics of micafungin in patients with severe burn injuries. <i>Critical Care</i> , 2011 , 15,	10.8	78
327	Invasive aspergillosis in critically ill hematology patients: outcomes and prognostic factors associated with mortality. <i>Critical Care</i> , 2011 , 15,	10.8	1
326	Effects of endotoxin on pacemaker funny current in HEK 293 cells. <i>Critical Care</i> , 2011 , 15,	10.8	78
325	Influence of an immunoglobulin-enriched (IgG, IgA, IgM) solution on activation and immunomodulatory functions of peripheral blood mononuclear cells in a LPS second-hit model. <i>Critical Care</i> , 2011 , 15,	10.8	2
324	Lipopolysaccharide induces mitochondrial dysfunction in rat cardiac microvascular endothelial cells. <i>Critical Care</i> , 2011 , 15,	10.8	2
323	Monocyte subset recruitment to the peritoneum following abdominal surgical incision in mice. <i>Critical Care</i> , 2011 , 15,	10.8	78
322	Influence of body mass index on the innate immune response during human endotoxemia. <i>Critical Care</i> , 2011 , 15,	10.8	78
321	Effect of bacterial load versus duration of exposure to bacteria on plasma TNF α concentrations in porcine fecal peritonitis. <i>Critical Care</i> , 2011 , 15,	10.8	78
320	Does leukocyte apoptosis play any role in the pathogenesis of experimental pancreatitis?. <i>Critical Care</i> , 2011 , 15,	10.8	78
319	IFN γ prolongs survival in experimental <i>Escherichia coli</i> pyelonephritis: implications for favorable phagocytosis. <i>Critical Care</i> , 2011 , 15,	10.8	78
318	Regulation of endothelial function by coagulation proteases in sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	1
317	Effect of HO-3089 PARP inhibitor on inflammatory response. <i>Critical Care</i> , 2011 , 15,	10.8	78
316	Inflammatory mediator modulation with specific or selective adsorbents. <i>Critical Care</i> , 2011 , 15,	10.8	78

315	Honokiol attenuates the severity of acute pancreatitis-associated lung injury by acceleration of acinar cell apoptosis. <i>Critical Care</i> , 2011 , 15,	10.8	78
314	Impact of modulation of the endocannabinoid system on the intestinal microcirculation in experimental sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	1
313	Desmopressin improves intestinal functional capillary density and decreases leucocyte activation in experimental endotoxemia in the rat. <i>Critical Care</i> , 2011 , 15,	10.8	78
312	Hypoxic NO-donor nitrite protects sGC-dependently against morbidity and mortality associated with sterile inflammatory shock in mice. <i>Critical Care</i> , 2011 , 15,	10.8	78
311	Interplay between the innate immune response and heart rate variability in healthy human volunteers. <i>Critical Care</i> , 2011 , 15,	10.8	78
310	Different correlations between lymphocyte subsets from patients with intra-abdominal sepsis and pneumonia-derived sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	78
309	AZD9773 is a novel and potent anti-TNF α polyclonal ovine immune Fab. <i>Critical Care</i> , 2011 , 15,	10.8	78
308	Preclinical pharmacodynamics and safety profiling of AZD9773: a novel anti-TNF α polyclonal immune ovine Fab similar to D-CytoFab. <i>Critical Care</i> , 2011 , 15,	10.8	78
307	Safety and tolerability of an ovine-derived polyclonal anti-TNF α Fab fragment (AZD9773) in patients with severe sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	78
306	Evaluation of eritoran tetrasodium (E5564), a TLR4 antagonist, on the QTc interval in healthy subjects. <i>Critical Care</i> , 2011 , 15,	10.8	78
305	Safety, pharmacokinetics, and pharmacodynamics of 4-hour intravenous infusion of eritoran tetrasodium in healthy Japanese and Caucasian males. <i>Critical Care</i> , 2011 , 15,	10.8	78
304	Dipyridamole modulates the innate immune response during human endotoxemia. <i>Critical Care</i> , 2011 , 15,	10.8	78
303	Use of statins in community-acquired pneumonia in intensive care settings: is there a survival advantage?. <i>Critical Care</i> , 2011 , 15,	10.8	1
302	Atorvastatin for preventing the progression of sepsis to severe sepsis (ASEPSIS Trial): a randomised, double-blind, placebo-controlled trial (ISRCTN64637517). <i>Critical Care</i> , 2011 , 15,	10.8	4
301	Kinetics of immunoglobulins in septic shock patients. <i>Critical Care</i> , 2011 , 15,	10.8	1
300	Plasma DNA concentration as an early predictor of outcome in critically ill septic patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
299	C-reactive protein as an early marker of sepsis resolution: results from the Portuguese Community-acquired Sepsis Study (SACiUCI study). <i>Critical Care</i> , 2011 , 15,	10.8	0
298	Effect of including procalcitonin and C-reactive protein in the Mortality in Emergency Department Sepsis risk prediction model. <i>Critical Care</i> , 2011 , 15,	10.8	78

297	Prognostic value of routinely assessed serum biomarkers in septic shock. <i>Critical Care</i> , 2011 , 15,	10.8	78
296	N-terminal pro-BNP predicts mortality better than procalcitonin in abdominal severe sepsis and septic shock. <i>Critical Care</i> , 2011 , 15,	10.8	78
295	Prognostic value of proadrenomedullin in severe sepsis and septic shock patients with community-acquired pneumonia. <i>Critical Care</i> , 2011 , 15,	10.8	1
294	Influence of TIMP-1/MMP-9 ratio on the severity and mortality in sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	78
293	Impact of pro-domain stability of matrix metalloproteinase-8 on the outcome of sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	3
292	Pentraxin 3 levels from bronchoalveolar lavage of critically ill patients predict lung infection. <i>Critical Care</i> , 2011 , 15,	10.8	78
291	Increased levels of soluble triggering receptor expressed on myeloid cells sTREM1 in ICU patients with cardiovascular disease and associated organ dysfunction. <i>Critical Care</i> , 2011 , 15,	10.8	1
290	Bronchoalveolar lavage/blood ratio of surface TREM-1 on CD14-positive monocytes is diagnostic of ventilator-associated pneumonia. <i>Critical Care</i> , 2011 , 15,	10.8	78
289	Angiotensin-converting enzyme (ACE) insertion/deletion polymorphism and circulating ACE levels are not associated with outcome in septic critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
288	Comparison of the effects of recombinant human soluble thrombomodulin for systemic inflammatory response syndrome-associated coagulopathy with and without continuous hemodiafiltration. <i>Critical Care</i> , 2011 , 15,	10.8	78
287	Microcirculatory effect of hyperbaric oxygen therapy in septic patients. <i>Critical Care</i> , 2011 , 15,	10.8	2
286	Lipid metabolism in critically ill patients: a microdialysis study. <i>Critical Care</i> , 2011 , 15,	10.8	78
285	Does each element of the sepsis resuscitation bundle equally improve patient outcome?. <i>Critical Care</i> , 2011 , 15,	10.8	78
284	Multicenter trial of a perioperative protocol to reduce mortality in critically ill patients with peptic ulcer perforation: the PULP trial. <i>Critical Care</i> , 2011 , 15,	10.8	78
283	Effect of organ failure on outcomes in neutropenic sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	78
282	Belgian dispatchers telephone cardiopulmonary resuscitation protocol training: an evaluation study. <i>Critical Care</i> , 2011 , 15,	10.8	2
281	Comparison of the Mapleson C circuit, 500 ml and 1.6 l self-inflating bags for delivering guideline-compliant ventilation during simulated adult cardiopulmonary resuscitation. <i>Critical Care</i> , 2011 , 15,	10.8	78
280	Comparison of nifekalant and amiodarone for resuscitation after cardiopulmonary arrest due to shock-resistant ventricular fibrillation. <i>Critical Care</i> , 2011 , 15,	10.8	78

279	Implementation of the FAST emergency vehicle pre-emption system may improve the outcomes of out-of-hospital cardiac arrests: a 7-year observational study. <i>Critical Care</i> , 2011 , 15,	10.8	78
278	Responsiveness to EMT-performed basic CPR and its duration predict unachievable sustained return of spontaneous circulation and unavoidable hospital death in unwitnessed out-of-hospital cardiac arrests without bystander CPR. <i>Critical Care</i> , 2011 , 15,	10.8	78
277	Is intraosseous access a safe option in adult cardiac arrest? A review of the literature. <i>Critical Care</i> , 2011 , 15,	10.8	78
276	A survey on laypersons' willingness in performing cardiopulmonary resuscitation. <i>Critical Care</i> , 2011 , 15,	10.8	1
275	Effects and limitations of an automated external defibrillator with audiovisual feedback for cardiopulmonary resuscitation: a randomized manikin study. <i>Critical Care</i> , 2011 , 15,	10.8	78
274	Introduction of the 2005 cardiopulmonary resuscitation guidelines did not increase return of spontaneous circulation in a physician-staffed prehospital emergency medical system. <i>Critical Care</i> , 2011 , 15,	10.8	78
273	Subarachnoid hemorrhage and cardiac arrest: should every resuscitated patient receive cranial imaging?. <i>Critical Care</i> , 2011 , 15,	10.8	78
272	Predicting survival in cardiac arrest patients admitted to intensive care using the Prognosis After Resuscitation score. <i>Critical Care</i> , 2011 , 15,	10.8	1
271	Survival after cardiac arrest: what is the situation in Lithuania?. <i>Critical Care</i> , 2011 , 15,	10.8	78
270	Prognosis after cardiac arrest. <i>Critical Care</i> , 2011 , 15,	10.8	78
269	Incidence of lower respiratory tract infections in patients treated with post-cardiac arrest mild therapeutic hypothermia and selective digestive tract decontamination. <i>Critical Care</i> , 2011 , 15,	10.8	78
268	Earlier intra-arrest transnasal cooling may be beneficial. <i>Critical Care</i> , 2011 , 15,	10.8	78
267	Hyperoxia post cardiac arrest: experience of a UK ICU. <i>Critical Care</i> , 2011 , 15,	10.8	1
266	Ammonia and lactate blood levels on hospital arrival predict neurological outcome in patients with out-of-hospital cardiac arrest. <i>Critical Care</i> , 2011 , 15,	10.8	78
265	Use of the Medicooll cooling system to increase efficacy of therapeutic hypothermia post cardiac arrest. <i>Critical Care</i> , 2011 , 15,	10.8	78
264	Choline kinetics in patients undergoing hypothermia treatment: a case observation in six cardiac arrest patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
263	Employing knowledge translation interventions to increase the use of therapeutic hypothermia post arrest: the SPARC Network Trial. <i>Critical Care</i> , 2011 , 15,	10.8	78
262	Microvascular dysfunction in patients after successful resuscitation. <i>Critical Care</i> , 2011 , 15,	10.8	78

261	Application of high-frequency jet ventilation for patients with severe traumatic brain injury. <i>Critical Care</i> , 2011 , 15,	10.8	78
260	Efficacy and safety of dopamine agonists in traumatic brain injury: a systematic review of randomized controlled trials. <i>Critical Care</i> , 2011 , 15,	10.8	78
259	Update on the RESCUEicp decompressive craniectomy trial. <i>Critical Care</i> , 2011 , 15,	10.8	7
258	Cerebral oxygen monitoring in intensive care. <i>Critical Care</i> , 2011 , 15,	10.8	78
257	Optimising follow up and outcome assessments in traumatic brain injury trials. <i>Critical Care</i> , 2011 , 15,	10.8	1
256	Optimising the consent process in severe traumatic brain injury trials. <i>Critical Care</i> , 2011 , 15,	10.8	78
255	Early clinical indices predicting functional survival in severely head-injured patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
254	Prognostic value of prehospital single measurement of N-terminal pro-brain natriuretic peptide and troponin T after acute ischemic stroke. <i>Critical Care</i> , 2011 , 15,	10.8	78
253	Stroke and thrombolysis: an old disease with a new approach. <i>Critical Care</i> , 2011 , 15,	10.8	78
252	Cerebral vasoreactivity is not impaired in patients with severe sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	78
251	Significance of admission temperature and impact on mortality in critically ill neurological patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
250	Prognostic value of brain glucose levels in the outcome of patients with spontaneous cerebral hemorrhage. <i>Critical Care</i> , 2011 , 15,	10.8	78
249	Potential use of transcranial sonography in the sick patient. <i>Critical Care</i> , 2011 , 15,	10.8	78
248	Correlation of thermal Doppler flowmetry, brain tissue oxygen and microdialysis values in patients with severe subarachnoid hemorrhage and traumatic brain injury: a preliminary report. <i>Critical Care</i> , 2011 , 15,	10.8	78
247	UK practice in management of patients with poor-grade subarachnoid haemorrhage. <i>Critical Care</i> , 2011 , 15,	10.8	78
246	Increased plasma neutrophil gelatinase-associated lipocalin levels in poor-grade aneurysmal subarachnoid hemorrhage at admission to the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
245	Spontaneous subarachnoid hemorrhage: clinical impact, prognostic value and complications. <i>Critical Care</i> , 2011 , 15,	10.8	1
244	Global cerebral edema and brain metabolism after subarachnoid hemorrhage. <i>Critical Care</i> , 2011 , 15,	10.8	2

243	Incidence, risk factors, and impact on mortality of status epilepticus in sepsis in the United States. <i>Critical Care</i> , 2011 , 15,	10.8	1
242	Seizure attacks in viral encephalitis: influence on a course and outcome. <i>Critical Care</i> , 2011 , 15,	10.8	1
241	Incidence, risk factors, and impact on hospital mortality of status epilepticus after subdural hemorrhage in the United States. <i>Critical Care</i> , 2011 , 15,	10.8	78
240	Electrographic seizures after subarachnoid hemorrhage lead to derangement of brain homeostasis in humans. <i>Critical Care</i> , 2011 , 15,	10.8	78
239	Continuous electroencephalography in the surgical ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
238	Continuous electroencephalography in the medico-surgical intensive care setting in Brazil: initial experience after 4 months of implementation. <i>Critical Care</i> , 2011 , 15,	10.8	78
237	Nursing environment and delirium in ICU patients. <i>Critical Care</i> , 2011 , 15,	10.8	3
236	Development and validation of an eight-step flowchart based on the CAM-ICU: a quick and highly adaptable tool to determine the presence of delirium in ICU patients. <i>Critical Care</i> , 2011 , 15,	10.8	4
235	Delirium assessment in daily critical care with the CAM-ICU: a multicenter study. <i>Critical Care</i> , 2011 , 15,	10.8	3
234	Assessment of delirium in intensive care using the CAM-ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
233	Impact of delirium in critically ill patients on long-term health-related quality of life and cognitive functioning. <i>Critical Care</i> , 2011 , 15,	10.8	1
232	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. <i>Critical Care</i> , 2011 , 15,	10.8	0
231	Biomarkers of delirium in critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	1
230	Is delirium associated with pain and administered morphine in patients in the ICU after cardiac surgery?. <i>Critical Care</i> , 2011 , 15,	10.8	78
229	Modified Lund concept versus cerebral perfusion pressure-targeted therapy: a randomized controlled study in patients with secondary brain ischaemia. <i>Critical Care</i> , 2011 , 15,	10.8	78
228	Brain midline shift assessment using sonography in neurocritical care patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
227	Hypernatremia in neurointensive care: results of a 5-year prospective study. <i>Critical Care</i> , 2011 , 15,	10.8	78
226	Paracetamol-induced skin blood flow and blood pressure changes. <i>Critical Care</i> , 2011 , 15,	10.8	1

225	Intravenous paracetamol pharmacokinetics in neonates: a pooled analysis. <i>Critical Care</i> , 2011 , 15,	10.8	78
224	Tramadol and O-demethyltramadol disposition in humans: a pooled study. <i>Critical Care</i> , 2011 , 15,	10.8	78
223	Bispectral index monitoring reduces sedative and vasopressor requirements during percutaneous tracheostomy. <i>Critical Care</i> , 2011 , 15,	10.8	78
222	How is sedation provided for percutaneous dilatational tracheostomy in English ICUs?. <i>Critical Care</i> , 2011 , 15,	10.8	1
221	Meta-analysis of detection of respiratory events during procedural sedation. <i>Critical Care</i> , 2011 , 15,	10.8	1
220	Decreased postoperative nausea and vomiting with dexmedetomidine after off-pump coronary artery bypass grafting. <i>Critical Care</i> , 2011 , 15,	10.8	3
219	Heart rate variability during infusion of dexmedetomidine. <i>Critical Care</i> , 2011 , 15,	10.8	1
218	Pharmacokinetics of long-lasting, high-dose dexmedetomidine infusions in critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
217	Hemodynamic, metabolic and inflammatory effects of dexmedetomidine in a pig model of septic shock. <i>Critical Care</i> , 2011 , 15,	10.8	78
216	Dexmedetomidine improves attention and recall in agitated critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	1
215	Skin conductance variability in ICU patients: an observational study of the relation to pain and Motor Activity Assessment Scale level. <i>Critical Care</i> , 2011 , 15,	10.8	78
214	Change in hypnotic sedative choice over time as a surrogate marker of improved performance. <i>Critical Care</i> , 2011 , 15,	10.8	78
213	What happens to all that propofol during prolonged sedation?. <i>Critical Care</i> , 2011 , 15,	10.8	78
212	Psychological long-term effects of a no-sedation protocol in critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
211	Cannabinoid receptor-1 inhibition causes anesthetic-induced excitation in septic rats. <i>Critical Care</i> , 2011 , 15,	10.8	78
210	Introduction of a remifentanyl-based analgo-sedation protocol leads to a reduction of duration of mechanical ventilation and ICU stay in critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
209	Validity and reliability of the Johns Hopkins Adapted Cognitive Exam for critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
208	UDP glucuronosyltransferase 2B7 single nucleotide polymorphism (rs7439366) influences heat pain response in human volunteers after i.v. morphine infusion. <i>Critical Care</i> , 2011 , 15,	10.8	1

207	Metformin increases skeletal muscle lactate production in pigs: a microdialysis study. <i>Critical Care</i> , 2011 , 15,	10.8	78
206	Bilirubin and carboxy-hemoglobin concentrations in critically ill patients: prognostic significance of free heme metabolites. <i>Critical Care</i> , 2011 , 15,	10.8	0
205	Effects of N-acetylcysteine on the erythrocyte and liver cholinesterase, nitric oxide and malondialdehyde levels in acute organophosphate toxicity. <i>Critical Care</i> , 2011 , 15,	10.8	1
204	Effects of CoQ10 on the erythrocyte and heart tissue cholinesterase, nitric oxide and malondialdehyde levels in acute organophosphate toxicity. <i>Critical Care</i> , 2011 , 15,	10.8	78
203	Natriuretic peptide-induced hyponatremia in a patient with left atrial myxoma. <i>Critical Care</i> , 2011 , 15,	10.8	2
202	Hypophosphatemia of prognostic value in acute exacerbation of COPD. <i>Critical Care</i> , 2011 , 15,	10.8	78
201	Investigation and management of hypocalcaemia amongst critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
200	Seasonal vitamin D variability and its effects on the innate immune response during human endotoxemia. <i>Critical Care</i> , 2011 , 15,	10.8	78
199	High bone turnover in critically vitamin-D-deficient patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
198	Low whole blood selenium level is associated with higher mortality and longer ICU and hospital stay in patients undergoing elective cardiac surgery. <i>Critical Care</i> , 2011 , 15,	10.8	78
197	Effects of high doses of selenium on the antioxidant status after liver resection. <i>Critical Care</i> , 2011 , 15,	10.8	1
196	Nutritional support in severe traumatic brain injury. <i>Critical Care</i> , 2011 , 15,	10.8	78
195	Energy deficit and hospital length of stay can be reduced by quality management of nutrition therapy: the ICU dietitian is essential. <i>Critical Care</i> , 2011 , 15,	10.8	78
194	Enteral feed absorption during therapeutic hypothermia following out-of-hospital cardiac arrest. <i>Critical Care</i> , 2011 , 15,	10.8	2
193	Enteral nutrition in mechanically ventilated patients with cervical spinal cord injury. <i>Critical Care</i> , 2011 , 15,	10.8	78
192	Nasogastric feeding intolerance in the critically ill. <i>Critical Care</i> , 2011 , 15,	10.8	4
191	Enteral nutrition products in ICUs: data from NutritionDay. <i>Critical Care</i> , 2011 , 15,	10.8	2
190	Protein losses and nitrogen balance during continuous renal replacement therapy. <i>Critical Care</i> , 2011 , 15,	10.8	78

189	Impact of cumulative calorie and protein deficits in critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	3
188	Lipid-enriched and protein-enriched enteral nutrition limits inflammation in a human endotoxemia model. <i>Critical Care</i> , 2011 , 15,	10.8	1
187	Inflammation causes arginine to become an essential amino acid in critically ill children. <i>Critical Care</i> , 2011 , 15,	10.8	78
186	Comparison of the effects of intravenous, enteral and enteral + intravenous supply of glutamine on malnutrition in sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	1
185	Insufficient activation of autophagy allows accumulation of cellular damage and may contribute to sustained organ failure in prolonged critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	0
184	Glucose absorption following gastric and small intestinal nutrient administration in the critically ill. <i>Critical Care</i> , 2011 , 15,	10.8	1
183	Enhanced insulin sensitivity variability in the first 3 days of ICU stay: implications for tight glycemic control. <i>Critical Care</i> , 2011 , 15,	10.8	78
182	Endogenous insulin secretion and suppression during and after sepsis in critically ill patients: implications for tight glycemic control protocols. <i>Critical Care</i> , 2011 , 15,	10.8	3
181	Effects of hyperglycemia and intensive insulin therapy on neurons and glial cells during critical illness. <i>Critical Care</i> , 2011 , 15,	10.8	78
180	Errors in preparation of insulin infusions for critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
179	Blood glucose variability, measured as mean absolute glucose, strongly depends on the frequency of blood glucose level measurements. <i>Critical Care</i> , 2011 , 15,	10.8	4
178	Validation of a virtual patient and virtual trials method for accurate prediction of tight glycemic control protocol performance. <i>Critical Care</i> , 2011 , 15,	10.8	78
177	Intensive insulin therapy-associated costs differ substantially between ICUs. <i>Critical Care</i> , 2011 , 15,	10.8	78
176	Tight glucose control managed by ICU nurses induces extremely low rates of hypoglycemia. <i>Critical Care</i> , 2011 , 15,	10.8	2
175	Investigation of the blood glucose target for mortality reduction by means of bedside-type artificial pancreas. <i>Critical Care</i> , 2011 , 15,	10.8	78
174	Mild hypoglycemia is independently associated with increased mortality in the critically ill. <i>Critical Care</i> , 2011 , 15,	10.8	4
173	Malglycemia is strongly associated with increased risk of ICU-acquired infection. <i>Critical Care</i> , 2011 , 15,	10.8	1
172	Intensive insulin therapy-induced severe hypoglycemia does not affect long-term functional and cognitive outcome or health-related quality of life. <i>Critical Care</i> , 2011 , 15,	10.8	78

171	Decreased intravenous glucose intake safely prevents hyperglycemia in postsurgical children. <i>Critical Care</i> , 2011 , 15,	10.8	78
170	Space GlucoseControl with the incorporated enhanced model predictive control algorithm is a safe and reliable tool for glycaemic control in medical ICU patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
169	Glucose variability and ICU outcome. <i>Critical Care</i> , 2011 , 15,	10.8	78
168	Glycemic control in critically ill infants and children: achieved quality of control in daily clinical practice in Leuven after a RCT. <i>Critical Care</i> , 2011 , 15,	10.8	78
167	Glycemia in blood, brain and subcutaneous tissue measured by a continuous glucose monitoring system. <i>Critical Care</i> , 2011 , 15,	10.8	1
166	Evaluation of a continuous blood glucose monitoring system using central venous microdialysis. <i>Critical Care</i> , 2011 , 15,	10.8	1
165	Accuracy of glucose measurements in critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
164	Comparison of glucose variability measures. <i>Critical Care</i> , 2011 , 15,	10.8	78
163	Alarm performance in a novel continuous glucose monitor. <i>Critical Care</i> , 2011 , 15,	10.8	78
162	Salivary cortisol measurements in mechanically ventilated patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
161	Plasma free cortisol and b-type natriuretic peptide in septic shock. <i>Critical Care</i> , 2011 , 15,	10.8	78
160	Interstitial cortisol levels obtained by adipose tissue microdialysis in mechanically ventilated septic patients: correlations with total and free serum cortisol. <i>Critical Care</i> , 2011 , 15,	10.8	78
159	Early administration of hydrocortisone replacement after advent of septic shock is a major determinant of final outcome. <i>Critical Care</i> , 2011 , 15,	10.8	78
158	Low preoperative total lymphocyte count as a predictor of poor outcome in adult cardiac surgery. <i>Critical Care</i> , 2011 , 15,	10.8	1
157	Usefulness of presepsin (sCD14-ST) measurements as a marker for the diagnosis and severity of sepsis in systemic inflammatory response syndrome. <i>Critical Care</i> , 2011 , 15,	10.8	78
156	Assessment of IL-18 values in septic acute lung injury/acute respiratory distress syndrome patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
155	Activation of endothelial damage by TNF α and IFN γ in ischemia/reperfusion injury and systemic inflammation. <i>Critical Care</i> , 2011 , 15,	10.8	78
154	SAPO-1/Fas and sFas-L ratio, level of Bcl-2 and p53 as a predictors of multiple organ dysfunction syndrome in polytrauma. <i>Critical Care</i> , 2011 , 15,	10.8	78

153	Sulfonated immunoglobulin improves cardiopulmonary functions by promoting IGF-I production in ARDS patients with severe sepsis. <i>Critical Care</i> , 2011 , 15,	10.8	78
152	Fluorinated groups mediate the immunomodulatory effects of volatile anesthetics in acute pulmonary inflammation. <i>Critical Care</i> , 2011 , 15,	10.8	78
151	Soluble triggering receptor expressed on myeloid cells as a marker of non-infectious systemic inflammatory response syndrome. <i>Critical Care</i> , 2011 , 15,	10.8	78
150	Anemia profile in critical septic patients hospitalized in the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
149	The normobaric oxygen paradox: does it increase haemoglobin?. <i>Critical Care</i> , 2011 , 15,	10.8	4
148	Transfusion of red blood cells does not increase transcutaneous oxygen tension. <i>Critical Care</i> , 2011 , 15,	10.8	78
147	Role of CD40 ligand in transfusion-related acute lung injury. <i>Critical Care</i> , 2011 , 15,	10.8	78
146	Tissue oxygen monitoring leads to lower rates of blood transfusions. <i>Critical Care</i> , 2011 , 15,	10.8	2
145	Central venous to arterial carbon dioxide gap as an indicator of oxygen debt in isovolemic anemia. <i>Critical Care</i> , 2011 , 15,	10.8	78
144	Blood transfusion during cardiac surgery dose-dependently stimulates inflammation and coagulopathy in the lung: a case-control study. <i>Critical Care</i> , 2011 , 15,	10.8	1
143	Red blood cell transfusion thresholds in pediatric septic patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
142	Accuracy of a continuous non-invasive hemoglobin monitor in the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
141	Safety and effectiveness of different treatment regimes with tranexamic acid in elective cardiopulmonary bypass patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
140	Anticoagulant effect of prothrombin complex concentrates: a whole blood in vitro study. <i>Critical Care</i> , 2011 , 15,	10.8	78
139	Failure to correct the international normalized ratio in patients with anticoagulant-related major bleeding is associated with increased 90-day mortality. <i>Critical Care</i> , 2011 , 15,	10.8	78
138	Thromboembolic risks of recombinant factor VIIa use in warfarin-associated intracranial hemorrhage. <i>Critical Care</i> , 2011 , 15,	10.8	78
137	Does the coagulation profile really matter in central venous cannulation? A review of the literature. <i>Critical Care</i> , 2011 , 15,	10.8	2
136	Monitoring of coagulation in patients after abdominal cancer surgery. <i>Critical Care</i> , 2011 , 15,	10.8	78

135	Overuse of coagulation parameter testing in critically ill patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
134	Applying a new method for studying the functional state of hemostasis in clinical practice. <i>Critical Care</i> , 2011 , 15,	10.8	78
133	Comparison of point-of-care thrombelastography versus conventional coagulation tests in the emergency department management of trauma. <i>Critical Care</i> , 2011 , 15,	10.8	1
132	Effect of hypothermia on coagulation functions in Sprague-Dawley rats with uncontrolled hemorrhagic shock. <i>Critical Care</i> , 2011 , 15,	10.8	78
131	Sepsis: thrombocytopenia is bad, not recovering thrombocytopenia is too bad. <i>Critical Care</i> , 2011 , 15,	10.8	1
130	Thrombocytopenia: incidence and clinical impact on ICU mortality. <i>Critical Care</i> , 2011 , 15,	10.8	78
129	Sepsis-induced thrombocytopenia: early prediction and modifiable mortality. <i>Critical Care</i> , 2011 , 15,	10.8	1
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127	Use of thromboelastography in severe sepsis: a case-control study. <i>Critical Care</i> , 2011 , 15,	10.8	1
126	Effect of anemia on coagulation and platelet function: a whole blood in vitro study. <i>Critical Care</i> , 2011 , 15,	10.8	4
125	Effect of pH levels on platelet aggregation and coagulation: a whole blood in vitro study. <i>Critical Care</i> , 2011 , 15,	10.8	2
124	Hemostasis system condition in progress of sepsis in severe burns. <i>Critical Care</i> , 2011 , 15,	10.8	78
123	Muscular compartment syndrome and in vivo optical spectroscopy monitoring: a new model. <i>Critical Care</i> , 2011 , 15,	10.8	78
122	Effects of sepsis on venous microcirculation: non-invasive evaluation by quantitative near-infrared spectroscopy. <i>Critical Care</i> , 2011 , 15,	10.8	78
121	Role of microcirculatory monitoring in polytraumatic patients. <i>Critical Care</i> , 2011 , 15,	10.8	78
120	Early trauma deaths in a level 1 trauma center: whole-body 16-MDCT is associated with a threefold increase in the time interval from hospital access to emergency surgery if compared with a US-based protocol. <i>Critical Care</i> , 2011 , 15,	10.8	78
119	Diagnostic value of duplex ultrasonography in comparison with conventional angiography in the assessment of traumatic arterial injuries of the extremities. <i>Critical Care</i> , 2011 , 15,	10.8	78
118	Simple predictive scoring system for ventilator-associated pneumonia in trauma patients. <i>Critical Care</i> , 2011 , 15,	10.8	78

117	Effect of a trauma proforma on the quality of documentation in the Emergency Department. <i>Critical Care</i> , 2011 , 15,	10.8	78
116	Efficiency of a French-language triage algorithm in the Emergency Department. <i>Critical Care</i> , 2011 , 15,	10.8	1
115	Optimized patient transfer using an innovative multidisciplinary assessment in the Kanton Aargau (OPTIMA I): an observational survey in lower respiratory tract infections. <i>Critical Care</i> , 2011 , 15,	10.8	2
114	Agreement of pain assessment between nurses and patients in the Emergency Department. <i>Critical Care</i> , 2011 , 15,	10.8	1
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112	Case note and chart review of mortality in patients with a predicted low risk of death on admission to the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
111	Cost impact of blocking: predictability of ICU patient throughput and cost variance using process modeling. <i>Critical Care</i> , 2011 , 15,	10.8	78
110	ICU readmission: good or bad?. <i>Critical Care</i> , 2011 , 15,	10.8	78
109	Is the ASA physical status classification system a good prognostic index for ICU admissions?. <i>Critical Care</i> , 2011 , 15,	10.8	0
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107	Delayed ITU discharge: causes and impact. <i>Critical Care</i> , 2011 , 15,	10.8	1
106	Length of hospital stay prior to ICU admission and outcome. <i>Critical Care</i> , 2011 , 15,	10.8	78
105	Intensive care admission triage for a pandemic: are government tools acceptable to UK intensivists?. <i>Critical Care</i> , 2011 , 15,	10.8	78
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101	Model Team in the ICU: does the implementation of intensive care assistants affect ICU nursing activity?. <i>Critical Care</i> , 2011 , 15,	10.8	78
100	Impact of implementing a critical care team in an open general ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78

99	Impact of a program of training on the performance of a track and trigger system and outcome of ICU admissions. <i>Critical Care</i> , 2011 , 15,	10.8	78
98	Impact of increased numbers of intensive care consultants on outcome in a central London teaching hospital. <i>Critical Care</i> , 2011 , 15,	10.8	78
97	Intensivist-led on-call service: key step in mortality reduction. <i>Critical Care</i> , 2011 , 15,	10.8	1
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94	Impact of training in the use of an early warning system on in-hospital cardiac arrests. <i>Critical Care</i> , 2011 , 15,	10.8	78
93	Daily physiological goal-setting: medical prescription and nursing adherence in a London teaching hospital ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
92	Automated reporting of safety bundles: streamlining the performance improvement process. <i>Critical Care</i> , 2011 , 15,	10.8	78
91	Prevalence, clinical management and risks associated with acute faecal incontinence in the critical care setting: the FIRST questionnaire survey. <i>Critical Care</i> , 2011 , 15,	10.8	0
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88	Robotic telepresence in acute care facilities in community hospitals in Mexico. <i>Critical Care</i> , 2011 , 15,	10.8	78
87	System-level concentration of services for mechanically ventilated patients can mask substantial regional heterogeneity and disorganization. <i>Critical Care</i> , 2011 , 15,	10.8	78
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84	Reduction in the incidence of VAP and mortality rates in the ICU after implementation of hand hygiene education protocols and extensive ICU reconstruction work. <i>Critical Care</i> , 2011 , 15,	10.8	78
83	Paediatric admissions to an adult ICU in a district general hospital in the UK. <i>Critical Care</i> , 2011 , 15,	10.8	78
82	Factors associated with compassion fatigue among ICU nurses in Greece. <i>Critical Care</i> , 2011 , 15,	10.8	5

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80	Medical handovers in the ICU: a snapshot of practice in the South West of France. <i>Critical Care</i> , 2011 , 15,	10.8	1
79	Ratio of observed to predicted deaths in pediatric patients after introducing a closing policy in a general ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
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77	Critical care outcome of pulmonary artery hypertension. <i>Critical Care</i> , 2011 , 15,	10.8	78
76	Outcomes of haematopoietic stem cell transplant patients admitted to the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
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67	Do scoring systems predict mortality following emergency abdominal aortic aneurysm repair? The Norwich experience. <i>Critical Care</i> , 2011 , 15,	10.8	78
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54	Comparison of the stated religious beliefs amongst UK intensive care physicians and the UK population. <i>Critical Care</i> , 2011 , 15,	10.8	78
53	Characteristics of Outreach patients that received end-of-life counseling. <i>Critical Care</i> , 2011 , 15,	10.8	1
52	Discussing end-of-life issues with terminally ill cancer patients and their families: our results. <i>Critical Care</i> , 2011 , 15,	10.8	78
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50	Documenting end-of-life care plans on the ICU: using a digital proforma may improve compliance with nationally agreed standards. <i>Critical Care</i> , 2011 , 15,	10.8	78
49	Gender influences end-of-life decisions. <i>Critical Care</i> , 2011 , 15,	10.8	78
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44	Patient@ families in the ICU: describing their strategies to face the situation. <i>Critical Care</i> , 2011 , 15,	10.8	78
43	Communication with relatives in the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	78
42	Inter-observer agreement of Medical Research Council-sum score and handgrip strength in the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	2
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40	Rehabilitation after critical care: using audit to guide changes in practice, a multidisciplinary (MDT) approach. <i>Critical Care</i> , 2011 , 15,	10.8	78
39	An audit of adult critical care rehabilitation processes in a UK district general hospital based on NICE guidelines. <i>Critical Care</i> , 2011 , 15,	10.8	78
38	Follow-up after critical care. <i>Critical Care</i> , 2011 , 15,	10.8	78
37	Sunlight exposure does not influence ICU survival. <i>Critical Care</i> , 2011 , 15,	10.8	78
36	Incidents related to intrahospital transport of patients in the ICU. <i>Critical Care</i> , 2011 , 15,	10.8	1
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