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List of articles citing

Evaluation of delirium in critically ill patients:  
validation of the Confusion Assessment Method for the  
Intensive Care Unit (CAM-ICU)

DOI: 10.1097/00003246-200107000-00012  
Critical Care Medicine, 2001, 29, 1370-9.

**Source:** <https://exaly.com/paper-pdf/32713854/citation-report.pdf>

**Version:** 2024-04-09

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| 1884 | Time course of IL-6 and LBP, candidate biomarkers of sepsis in surgical critical care. <b>2010</b> , 14, P38  | 78 |
| 1883 | Prognostic value of melatonin in patients with sepsis: a comparison of survivors and nonsurvivors. <b>2010</b> , 14, P39  | 1  |
| 1882 | Serum C-reactive protein as a prognostic variable in elective surgery ICU patients: especially valuable following esophagectomy. <b>2010</b> , 14, P40                    | 78 |
| 1881 | Role of procalcitonin as a diagnostic and prognostic marker of infectious diseases in the emergency department: preliminary data. <b>2010</b> , 14, P41                   | 78 |
| 1880 | Evaluation of procalcitonin at James Paget Intensive Care Unit. <b>2010</b> , 14, P42   | 78 |
| 1879 | Procalcitonin facing the postoperative culture results after liver transplantation. <b>2010</b> , 14, P43   | 78 |
| 1878 | Efficiency diagnostic and advantages of procalcitonin and C-reactive protein in the early diagnosis of sepsis. <b>2010</b> , 14, P45                                      | 78 |
| 1877 | Biomarkers of sepsis in burn patients. <b>2010</b> , 14, P46  | 1  |
| 1876 | Age-related differences of outcomes in patients hospitalized with community-acquired pneumonia are not explained by differences in immune response. <b>2010</b> , 14, P47 | 78 |
| 1875 | A multicentre study of bacteraemia using a new commercial universal 16S rDNA PCR test. <b>2010</b> , 14, P49  | 78 |

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| 1874 | Time to antibiotics in sepsis. <b>2010</b> , 14, P50  | 4  |
| 1873 | Utility of an antibiotic guideline in hospital-associated infections. <b>2010</b> , 14, P51   | 78 |
| 1872 | Assessment of antibiotic prescriptions in two French intensive care units. <b>2010</b> , 14, P52  | 78 |
| 1871 | Occurrence of alert pathogens in the clinical materials and consumption of antibiotics in the ICU, in the years 2007 and 2008. <b>2010</b> , 14, P53  | 78 |
| 1870 | Treatment cost of secondary peritonitis in Germany: a comparative study of medical cost incurred for tigecycline therapy and standard regimens. <b>2010</b> , 14, P54                               | 78 |
| 1869 | Efficacy and safety of once daily dosing of colistin to critically ill patients. <b>2010</b> , 14, P56  | 78 |
| 1868 | A comparison of the effect on renal function of flucloxacillin and vancomycin antibiotic prophylaxis in cardiac surgery patients. <b>2010</b> , 14, P57   | 78 |
| 1867 | Microdialysis study of meropenem cerebral distribution in patients with acute brain injury. <b>2010</b> , 14, P58   | 78 |
| 1866 | Effects of two regimens of antibiotic prophylaxis on colonizing flora of the respiratory tract in patients with cardiovascular surgery. <b>2010</b> , 14, P59                                       | 78 |
| 1865 | Prevalence of infections among patients admitted to ICUs in Nordic countries and the Netherlands in comparison with Mediterranean countries: a report from the EPIC II study. <b>2010</b> , 14, P60 | 78 |
| 1864 | Risk factors for the development of carbapenem-resistant <i>Klebsiella pneumoniae</i> infections in critically ill patients. <b>2010</b> , 14, P61  | 78 |
| 1863 | Outcome of unimicrobial versus polymicrobial sepsis. <b>2010</b> , 14, P62  | 2  |
| 1862 | De-escalation practice pattern in an Indian intensive care unit. <b>2010</b> , 14, P63  | 1  |
| 1861 | Incidence, identification of multidrug-resistant pathogens and impact on the outcome after cardiac surgery. <b>2010</b> , 14, P64   | 2  |
| 1860 | Surveillance of ICU-acquired infections in Belgium: 2008 reference data. <b>2010</b> , 14, P65  | 78 |
| 1859 | Risk of acquiring drug-resistant (MDR) Gram-negative isolates with previous exposure to antibiotic. <b>2010</b> , 14, P66   | 78 |
| 1858 | Ozone fumigation successfully controlled and eradicated multidrug-resistant <i>Acinetobacter baumannii</i> from an intensive care unit. <b>2010</b> , 14, P67                                       | 0  |
| 1857 | Viral infections in the ICU: should we search for them?. <b>2010</b> , 14, P68  | 78 |



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| 1856 | Oseltamivir dosing with haemofiltration. <b>2010</b> , 14, P69  | 6  |
| 1855 | Efficacy and utility of a protocol for pre-emptive antimycotic therapy. <b>2010</b> , 14, P70   | 2  |
| 1854 | Amphotericin B used as a continuous infusion is safer. <b>2010</b> , 14, P71  | 78 |
| 1853 | Anidulafungin compared with fluconazole therapy in critically ill patients. <b>2010</b> , 14, P72   | 5  |
| 1852 | Increase in systolic blood pressure and improvement in laboratory parameters following polymyxin B-immobilized fiber treatment in septic shock. <b>2010</b> , 14, P73 | 78 |
| 1851 | Selection of acute blood purification therapy according to lipid mediator adsorption and blood purification in patients with septic shock. <b>2010</b> , 14, P74      | 78 |
| 1850 | Prognostic assessment in community-acquired pneumonia by pneumonia severity scores and biomarkers. <b>2010</b> , 14, P75  | 78 |
| 1849 | Current progress in pneumonia research. <b>2010</b> , 14, P76   | 78 |
| 1848 | Bacterial colonization and infections of the lower respiratory tract in an interdisciplinary ICU. <b>2010</b> , 14, P77   | 78 |
| 1847 | Rehydration does not affect pulmonary immune responses to influenza or susceptibility to secondary bacterial pneumonia. <b>2010</b> , 14, P78                         | 78 |
| 1846 | Bacteremic nosocomial pneumonia cases from the ATTAIN studies. <b>2010</b> , 14, P79  | 78 |
| 1845 | Late ventilator-associated pneumonia: analysis of baseline characteristics and clinical outcomes in the ATTAIN studies. <b>2010</b> , 14, P80                         | 1  |
| 1844 | On the diagnosis of acute respiratory distress syndrome in nosocomial pneumonias. <b>2010</b> , 14, P81   | 78 |
| 1843 | Genetic variability at the surfactant proteins A and D in susceptibility and severity of pneumonia. <b>2010</b> , 14, P82   | 1  |
| 1842 | Successful strategy to reduce ventilator-associated pneumonia. <b>2010</b> , 14, P83  | 78 |
| 1841 | Ventilator-associated pneumonia rate and ventilator bundle compliance in a district general hospital. <b>2010</b> , 14, P84   | 78 |
| 1840 | Oral chlorhexidine to prevent nosocomial pneumonia in critically ill patients: a systematic review and meta-analysis. <b>2010</b> , 14, P85                           | 78 |
| 1839 | Impact of routine multiple site decontamination in intubated patients on ICU-acquired infections. <b>2010</b> , 14, P86   | 78 |

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| 1838 | Time course of RT-PCR positivity in H1N1-induced ARDS. <b>2010</b> , 14, P88   | 78 |
| 1837 | Novel swine influenza A: most frequent ultrasonographic lung patterns. <b>2010</b> , 14, P89   | 78 |
| 1836 | Outcome and prognostic factors in patients with HIV-negative pneumocystis pneumonia requiring mechanical ventilation. <b>2010</b> , 14, P90  | 78 |
| 1835 | Acute respiratory failure from pandemic influenza A (H1N1) in an intensive care unit in southern Brazil. <b>2010</b> , 14, P91   | 4  |
| 1834 | Extracorporeal membrane oxygenation for influenza A (H1N1): experience in a regional referral center. <b>2010</b> , 14, P92  | 78 |
| 1833 | Budd-Chiari syndrome complicated by abdominal compartment syndrome: evidence of central hypovolaemia?. <b>2010</b> , 14, P93   | 78 |
| 1832 | Adenosine signalling has a protective role in intestinal ischemia and reperfusion injury. <b>2010</b> , 14, P94  | 78 |
| 1831 | Threshold levels of extreme body surface area that may cause a misrepresentation of cardiac performance. <b>2010</b> , 14, P96   | 78 |
| 1830 | Cardiac output measurement is feasible in the presence of left-to-right shunt with ultrasound dilution method: a validation study in lambs. <b>2010</b> , 14, P97                              | 2  |
| 1829 | The PAPIKAS trial: a comparative clinical trial of pulmonary catheter versus the PiCCO device during therapy of patients with acute heart failure and cardiogenic shock. <b>2010</b> , 14, P98 | 1  |
| 1828 | Bioreactance versus PICCOTD/PC in critically ill septic shock patients. <b>2010</b> , 14, P99  | 1  |
| 1827 | NICOM vs LiDCO <sup>®</sup> plus during changes in cardiac output in critically ill patients. <b>2010</b> , 14, P100   | 78 |
| 1826 | PulseCO consistency: variation in calibration factor over 24 and 48 hours. <b>2010</b> , 14, P102  | 5  |
| 1825 | Comparison of cardiac output values; pulse contour methods against thermodilution technique. <b>2010</b> , 14, P105  | 78 |
| 1824 | Continuous cardiac output measurement: effect of time. <b>2010</b> , 14, P106  | 78 |
| 1823 | A comparison in cardiac output data: a random effects model for repeated measures. <b>2010</b> , 14, P107  | 78 |
| 1822 | In vivo validation of a new transpulmonary thermodilution method to assess global end-diastolic volume and extravascular lung water. <b>2010</b> , 14, P108                                    | 78 |
| 1821 | Cardiac index derived from arterial pressure waveform: uncalibrated analysis vs once-only calibrated analysis. <b>2010</b> , 14, P109  | 78 |

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| 1820 | Cardiac output monitoring during abdominal aortic cross clamping: a comparison between Vigileo/FloTrac system and transoesophageal Doppler. <b>2010</b> , 14, P110                    | 78 |
| 1819 | Stroke volume index assessment using two minimal invasive devices during hemodynamic postoperative optimization. <b>2010</b> , 14, P111   | 78 |
| 1818 | Non-invasive cardiac output monitoring in children: clinical validation. <b>2010</b> , 14, P112   | 2  |
| 1817 | Global end-diastolic volume and its correlation to cardiac index inside and outside normal values. <b>2010</b> , 14, P114   | 78 |
| 1816 | Relationship of stroke volume variation, pulse pressure variation and global end-diastolic volume in patients undergoing brain surgery. <b>2010</b> , 14, P115                        | 78 |
| 1815 | The value of pulse pressure variation to predict volume response in patients ventilated with low VT. <b>2010</b> , 14, P116   | 1  |
| 1814 | Pre-ejection period is a reliable parameter to estimate cardiac preload in a hemorrhagic shock. <b>2010</b> , 14, P117  | 78 |
| 1813 | Predictive value of pulse pressure variation for fluid responsiveness after maneuver to change tidal volume in patients with protective ventilatory strategy. <b>2010</b> , 14, P118  | 1  |
| 1812 | Does stroke volume increase after a fluid challenge? A study on the management of patients undergoing major head and neck free flap surgery: preliminary data. <b>2010</b> , 14, P119 | 1  |
| 1811 | Optimizing stroke volume and oxygen delivery in elective abdominal aortic surgery. <b>2010</b> , 14, P120   | 78 |
| 1810 | Oxygen saturation determined from the mouth is an early indicator of central hypovolemia in humans. <b>2010</b> , 14, P121  | 78 |
| 1809 | Plethysmographic indices as predictors of fluid responsiveness: a meta-analysis. <b>2010</b> , 14, P122   | 1  |
| 1808 | Maintenance of cardiac index within normal range is associated with mortality reduction in patients undergoing major urological surgery. <b>2010</b> , 14, P123                       | 2  |
| 1807 | Effect of a preload challenge on peripheral perfusion in critically ill patients. <b>2010</b> , 14, P124  | 78 |
| 1806 | Distensibility index of inferior vena cava diameter in ventilated septic and trauma patients with shock. <b>2010</b> , 14, P125   | 1  |
| 1805 | Aortic dP/dtmax accurately reflects left ventricular contractility when effective preload independence is achieved. <b>2010</b> , 14, P126  | 78 |
| 1804 | Cardiac cycle efficiency: a new index for cardiac work estimation tested during aortic valve plasty. <b>2010</b> , 14, P127   | 1  |
| 1803 | Nonocclusive mesenteric ischemia following cardiothoracic surgery. <b>2010</b> , 14, P128   | 78 |

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| 1802 | Etiology, comorbidity and prognosis of hospitalized patients with congestive heart failure. <b>2010, 14, P129</b>   | 1  |
| 1801 | Factors associated with intensive care morbidity following surgical repair of tetralogy of fallot. <b>2010, 14, P130</b>  | 78 |
| 1800 | Sildenafil attenuates pulmonary vascular remodeling and upregulates Kv1.5 mRNA expression in pulmonary hypertension secondary to left-to-right shunt in rats. <b>2010, 14, P131</b> | 78 |
| 1799 | Validation of echocardiographic indices of right ventricular afterload: an experimental, open pericardium pig model. <b>2010, 14, P132</b>  | 78 |
| 1798 | Activation of apoptotic pathways in experimental acute afterload-induced right ventricular failure. <b>2010, 14, P133</b>   | 78 |
| 1797 | High incidence of severely prolonged QT interval after cardiac surgery. <b>2010, 14, P134</b>   | 2  |
| 1796 | Endothelial protein C receptor expression after cardiopulmonary bypass in adult cardiac surgical patients. <b>2010, 14, P135</b>  | 78 |
| 1795 | Urapidyl for hypertension control in severe pre-eclampsia: a comparative study with nicardipine. <b>2010, 14, P136</b>  | 2  |
| 1794 | Comparison of the effects of furosemide, captopril and lorazepam on noncomplicated hypertensive patients in the emergency department. <b>2010, 14, P137</b>                         | 78 |
| 1793 | Incidence, risk factors and outcome of hypertensive crises in critically ill patients: a retrospective survey. <b>2010, 14, P138</b>  | 78 |
| 1792 | Comparative study to evaluate blood pressure levels measured by an invasive method versus a non-invasive method in patients in an intensive care unit. <b>2010, 14, P139</b>        | 78 |
| 1791 | Chronic atrial fibrillation in intensive care unit treated with electrical cardioversion: is it appropriate?. <b>2010, 14, P140</b>   | 78 |
| 1790 | Applanation tonometry application in ICU patients with acute cardiogenic edema. <b>2010, 14, P141</b>   | 78 |
| 1789 | A better prognosis for septic patients with left ventricular dysfunction?. <b>2010, 14, P142</b>  | 78 |
| 1788 | Microvascular effects of pulsatile versus nonpulsatile perfusion during cardiopulmonary bypass. <b>2010, 14, P143</b>   | 78 |
| 1787 | Microcirculation and intravascular coagulopathy in patients with severe sepsis and septic shock. <b>2010, 14, P144</b>  | 78 |
| 1786 | Prevalence and prognostic significance of cardiac abnormalities in the ICU: an echocardiographic study. <b>2010, 14, P145</b>   | 78 |
| 1785 | BNP and NT-proBNP in patients with acute myocardial infarction complicated by cardiogenic shock: results from the IABP Shock trial. <b>2010, 14, P146</b>                           | 6  |

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| 1784 | Understanding vital-sign abnormalities in critical care patients. <b>2010</b> , 14, P147   | 78 |
| 1783 | Tissue microdialysis in critically ill septic patients: associations with sepsis severity and mortality. <b>2010</b> , 14, P148                                | 1  |
| 1782 | Delayed increase in inflammation and thenar VO <sub>2</sub> in marathon runners. <b>2010</b> , 14, P149  | 78 |
| 1781 | Value of peripheral tissue oxygen tension in animal experimental models of haemorrhagic and septic shock. <b>2010</b> , 14, P150                               | 78 |
| 1780 | Incidence of a low tissue oxygen saturation in a mixed population of critically ill patients. <b>2010</b> , 14, P151   | 2  |
| 1779 | Use of near-infrared spectroscopy during a vascular occlusion test to assess the microcirculatory response during fluid responsiveness. <b>2010</b> , 14, P152 | 1  |
| 1778 | Influence of mechanical ventilation on intestinal microcirculation and inflammation in septic rats. <b>2010</b> , 14, P153                                     | 78 |
| 1777 | ScvO <sub>2</sub> and Pcv-aCO <sub>2</sub> as complementary tools for goal-directed therapy during high-risk surgery. <b>2010</b> , 14, P154                   | 3  |
| 1776 | Prognostic value of central venous-arterial pCO <sub>2</sub> difference in severe sepsis and septic shock patients. <b>2010</b> , 14, P155                     | 78 |
| 1775 | Veno-arterial carbon dioxide gradient at the early stage of septic shock. <b>2010</b> , 14, P156   | 2  |
| 1774 | Venous-arterial PCO <sub>2</sub> difference as an early predictor of organ dysfunction in the ICU. <b>2010</b> , 14, P157                                      | 78 |
| 1773 | Lactate and ScvO <sub>2</sub> combinations do not predict mortality in ICU patients. <b>2010</b> , 14, P158  | 78 |
| 1772 | Early changes in lactate and central venous saturation combinations do not predict subsequent changes in organ performance. <b>2010</b> , 14, P159             | 78 |
| 1771 | Regional lactate and oxygen saturation gradients: preliminary experimental data. <b>2010</b> , 14, P160  | 78 |
| 1770 | Metformin increases platelet lactate production by inhibiting mitochondrial function. <b>2010</b> , 14, P162   | 1  |
| 1769 | Artifactual lactic acidosis from point of care analysis: mind the gap. <b>2010</b> , 14, P163  | 78 |
| 1768 | Physicochemical acid-base parameters and mortality in 1,070 ICU patients: a retrospective cohort study. <b>2010</b> , 14, P165                                 | 78 |
| 1767 | Accuracy of predicting arterial blood gases following mechanical ventilator adjustment. <b>2010</b> , 14, P166   | 78 |

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| 1766 | Use of capnography and the availability of airway equipment on UK intensive care units. <b>2010</b> , 14, P167  | 78 |
| 1765 | Combined oximetry and transcutaneous capnography is a reliable non-invasive monitoring in patients after cardiac surgery. <b>2010</b> , 14, P168  | 1  |
| 1764 | Computerized lung sound monitoring to assess effectiveness of physiotherapy and secretion removal: a feasibility study. <b>2010</b> , 14, P169  | 3  |
| 1763 | Analysis of sound waves recorded with the VRI pulmonary acoustic monitoring system in critically ill mechanically ventilated patients. <b>2010</b> , 14, P170   | 78 |
| 1762 | Lung tissue properties obtained by optical alveolar elastometry. <b>2010</b> , 14, P171   | 1  |
| 1761 | Combined monitoring of functional residual capacity and compliance may avoid hyperinflation and cardiac depression in ARDS. <b>2010</b> , 14, P172  | 78 |
| 1760 | Electrical impedance tomography at two thoracic levels provides detailed information about ventilation distribution in the cranial to caudal direction. <b>2010</b> , 14, P173  | 78 |
| 1759 | Changes in regional ventilation determined by volume and pressure-controlled ventilation as assessed by electrical impedance tomography in an experimental model of acid-induced acute lung injury. <b>2010</b> , 14, | 78 |
| 1758 | Changes in lung tidal distribution assessed by electrical impedance tomography in a model of hemorrhagic shock with endotoxemia and resuscitation. <b>2010</b> , 14,  | 78 |
| 1757 | Estimating the intratidal compliance profile with the new gliding-SLICE method. <b>2010</b> , 14, P176  | 1  |
| 1756 | Atelectasis and overdistension are detected by heartbeat-induced disturbances in the pressure-volume loop. <b>2010</b> , 14, P177   | 78 |
| 1755 | Transpulmonary pressure and ventilation distribution measured with EIT during a PEEP trial in porcine acute lung injury. <b>2010</b> , 14, P178   | 1  |
| 1754 | A prospective pilot study of the effect of neutrophil elastase on the pulmonary vascular permeability in patients with pneumonia. <b>2010</b> , 14, P179  | 78 |
| 1753 | Evaluating the fibroproliferative response to ventilator-induced lung injury. <b>2010</b> , 14, P180  | 78 |
| 1752 | Effects of severe hemorrhage on pulmonary mechanics in ventilated pigs with ARDS. <b>2010</b> , 14, P181  | 78 |
| 1751 | Higher versus lower positive end-expiratory pressure in acute lung injury and acute respiratory distress syndrome: systematic review and individual patient data meta-analysis. <b>2010</b> , 14, P182                | 1  |
| 1750 | Effect of different recruitment maneuvers on bacterial translocation. <b>2010</b> , 14, P183  | 78 |
| 1749 | Nonlinear recruitment model with viscoelastic component fit respiratory mechanics in ARDS. <b>2010</b> , 14, P184   | 2  |

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| 1748 | Lung recruitment and PEEP response in ARDS-related H1N1 virus patients. <b>2010</b> , 14, P185  | 78 |
| 1747 | Maximal recruitment strategy minimizes tidal recruitment in severe ARDS: a CT scan study. <b>2010</b> , 14, P186  | 78 |
| 1746 | Mechanical ventilation with different alveolar pressures improves alveolar recruitment: a model study. <b>2010</b> , 14, P187   | 78 |
| 1745 | Decreasing tidal volume from 6 to 4 ml/kg: feasibility and effects on repeated opening and closing. <b>2010</b> , 14, P188  | 78 |
| 1744 | Barriers to providing lung-protective ventilation to patients with ALI/ARDS. <b>2010</b> , 14, P189   | 1  |
| 1743 | Influence of aetiology of acute respiratory distress syndrome and early differences in oxygenation on outcome. <b>2010</b> , 14, P190   | 78 |
| 1742 | Acute lung injury in TBI patients with SIRS: role of vascular endothelial damage. <b>2010</b> , 14, P191  | 1  |
| 1741 | Mechanical ventilation aggravates transfusion-related acute lung injury induced by MHC class I antibodies. <b>2010</b> , 14, P192   | 78 |
| 1740 | Adaptive support ventilation may be inappropriate for patients with ALI/ARDS after recruitment: an observational study. <b>2010</b> , 14, P193  | 78 |
| 1739 | Receptor for advanced glycation end products is associated with systemic and organ-specific severity of acute lung injury and acute respiratory distress syndrome. <b>2010</b> , 14, P194 | 1  |
| 1738 | Mild hypothermia was protective in a physiological model of ventilator-induced lung injury by reducing inflammation but not by reducing the respiratory rate. <b>2010</b> , 14, P195      | 78 |
| 1737 | Effect of induced hypothermia on respiratory parameters in mechanically ventilated patients. <b>2010</b> , 14, P196   | 78 |
| 1736 | Extracorporeal life support service in a regional referral center: the Florence experience. <b>2010</b> , 14, P197  | 78 |
| 1735 | Interhospital ground transportation of severe acute respiratory distress syndrome patients on extracorporeal membrane oxygenation: Monza's experience. <b>2010</b> , 14, P198             | 78 |
| 1734 | Effects of hypertonic saline on a pig model of acute lung injury induced by hydrochloric acid instillation. <b>2010</b> , 14,   | 78 |
| 1733 | Conventional mechanical ventilation can injury intact lungs in severe trauma patients. <b>2010</b> , 14, P200   | 1  |
| 1732 | Protective effect of methylprednisolone on ventilator-induced diaphragm dysfunction is dose dependent. <b>2010</b> , 14, P201   | 78 |
| 1731 | Alveolar recruitment with non-invasive mechanical ventilation (C-PAP) in patients with nonobstructive respiratory failure. <b>2010</b> , 14, P202   | 78 |

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| 1730 | N-acetylcysteine attenuates ventilator-induced diaphragm dysfunction in rats. <b>2010</b> , 14, P203  | 78 |
| 1729 | In vitro muscle contraction force measurements on isolated and entire rat diaphragms. <b>2010</b> , 14, P204  | 1  |
| 1728 | Useful of implementation of neurally adjusted ventilatory assist in critically ill patients. <b>2010</b> , 14, P205   | 1  |
| 1727 | Twenty-four-hour neurally adjusted ventilatory assist and volume cycled ventilation have similar effects on respiratory neuromuscular function in a porcine model of fecal peritonitis. <b>2010</b> , 14, P206                              | 78 |
| 1726 | Effects of conventional and closed-loop neurally adjusted ventilatory assist in intubated spinal cord injured patients. <b>2010</b> , 14, P207  | 78 |
| 1725 | A level of neurally adjusted ventilatory assist corresponds to low levels of continuous positive airway pressure and pressure support ventilation in patients preparing to be extubated from mechanical ventilation. <b>2010</b> , 14, P208 | 78 |
| 1724 | Towards partially automated ventilation: adapting decision-making according to medical preferences. <b>2010</b> , 14, P209  | 78 |
| 1723 | Postoperative pulmonary complications in adult elective surgery patients in the US: severity, outcomes and resources use. <b>2010</b> , 14, P210  | 10 |
| 1722 | Increased duration of mechanical ventilation is associated with decreased diaphragmatic force. <b>2010</b> , 14, P211   | 1  |
| 1721 | Haemodynamics and volhaemic stage in patients with respiratory disorders to thermal injury. <b>2010</b> , 14, P212  | 78 |
| 1720 | Invasive mechanical ventilation in cancer patients: prior non-invasive ventilation is a poor prognostic factor. <b>2010</b> , 14, P213  | 78 |
| 1719 | Laryngeal angioedema: do we need a new treatment algorithm in the ER?. <b>2010</b> , 14, P214   | 78 |
| 1718 | Comparison of two insertion techniques of the ProSeal laryngeal mask airway: standard versus 90° rotation in pediatric patients. <b>2010</b> , 14, P215   | 78 |
| 1717 | Endotracheal intubation in the critically ill: complication rate and use of intubation aids. <b>2010</b> , 14, P216   | 78 |
| 1716 | Intensity and adequacy of laryngoscope light in seven intensive care units. <b>2010</b> , 14, P217  | 78 |
| 1715 | Airtraq: new device in patients at increased risk for difficult tracheal intubation. <b>2010</b> , 14, P218   | 78 |
| 1714 | Evaluation of a new tracheostomy technique for morbidly obese patients on an intensive care unit. <b>2010</b> , 14, P219  | 2  |
| 1713 | Our percutaneous tracheostomy experiences using the rotation-dilatation screw method. <b>2010</b> , 14, P220  | 78 |



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| 1712 | Single-step vs balloon dilatation tracheostomy: a pilot study on 20 tracheostomies. <b>2010</b> , 14, P221   | 78 |
| 1711 | Recruitment maneuver for prevention of alevolar derecruitment during percutaneous dilation tracheostomy. <b>2010</b> , 14, P222                                    | 78 |
| 1710 | An audit of timing of tracheostomy formation in neurosurgical patients: how long should we wait?. <b>2010</b> , 14, P223   | 78 |
| 1709 | Percutaneous dilational tracheotomy in adult burn patients. <b>2010</b> , 14, P224   | 2  |
| 1708 | Safety of percutaneous tracheostomy in trauma patients. <b>2010</b> , 14, P225   | 3  |
| 1707 | Safety of balloon dilatational tracheostomy with the Ciaglia Blue Dolphin device. <b>2010</b> , 14, P226   | 78 |
| 1706 | Influence of the cuff pressure on the swallowing reflex in tracheostomized ICU patients. <b>2010</b> , 14, P227  | 78 |
| 1705 | Microaspirations during mechanical ventilation: polyurethane versus polyvinyl cuffed endotracheal tubes. <b>2010</b> , 14, P228                                    | 78 |
| 1704 | Do endotracheal tubes prevent microaspiration?. <b>2010</b> , 14, P229   | 4  |
| 1703 | A cuff -leak pressure test is a simple method for assessing severe laryngeal edema in postoperative patients. <b>2010</b> , 14, P230                               | 78 |
| 1702 | Code critical airway teams improves patient safety. <b>2010</b> , 14, P231   | 3  |
| 1701 | A prospective evaluation of hemodynamic indexes to predict weaning from mechanical ventilation in patients after cardiac surgery. <b>2010</b> , 14, P232           | 78 |
| 1700 | Rapid shallow breathing index predicts readiness to wean?. <b>2010</b> , 14, P233  | 78 |
| 1699 | Increasing pressure support during vibrocompression is useful during respiratory therapy?. <b>2010</b> , 14, P234  | 78 |
| 1698 | Predicting success in weaning from mechanical ventilation in patients with and without cardiac disease. <b>2010</b> , 14, P235                                     | 78 |
| 1697 | Implementation of a standardised weaning protocol in patients with prolonged mechanical ventilation in a post-acute care ICU. <b>2010</b> , 14, P236               | 0  |
| 1696 | Comparison of pressure control and pressure support modes for non-invasive mechanical ventilation in acute hypercapnic respiratory failure. <b>2010</b> , 14, P237 | 1  |
| 1695 | Non-invasive CPAP with face mask: comparison between different devices. <b>2010</b> , 14, P238   | 1  |

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| 1694 | Effects of non-invasive mechanical ventilation on hemodynamic and gas exchanges parameters after cardiac surgery in patients with $300 > PaO_2/FiO_2 > 150$ . <b>2010</b> , 14, P239 | 78 |
| 1693 | Non-invasive positive pressure ventilation in burns. <b>2010</b> , 14, P240  | 78 |
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| 1690 | A simple predictive scoring system for prolonged mechanical ventilation in severe sepsis and septic shock. <b>2010</b> , 14, P243  | 78 |
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| 1688 | Validation of a computerised system to calculate the sequential organ failure assessment score. <b>2010</b> , 14, P245   | 3  |
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| 1617 | Intra-arrest cooling using a novel intra-nasal cooling method for immediate induction of therapeutic hypothermia in Germany. <b>2010</b> , 14, P320   | 78 |
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| 1613 | Survival following adult cardiac arrest in intensive care units: a 5-year retrospective analysis. <b>2010</b> , 14, P324  | 78 |
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| 1602 | Acetazolamide-induced cerebrovascular reactivity is impaired in sepsis-associated encephalopathy. <b>2010</b> , 14, P335   | 1  |
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| 1600 | Frequency/prevalence analysis of risk factors on aneurysmal subarachnoid hemorrhage. <b>2010</b> , 14, P337  | 1  |
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| 1597 | Altered aortic stiffness associated with stress cardiomyopathy in patients with aneurysmal subarachnoid haemorrhage. <b>2010</b> , 14, P340                              | 78 |
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| 1594 | Prediction of cerebral vasospasm in patients with aneurysmal subarachnoid hemorrhage using jugular bulb oximetry monitoring: preliminary results. <b>2010</b> , 14, P343 | 0  |
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| 1583 | Sodium dysbalances in neurointensive care: results of a 5-year prospective study. <b>2010</b> , 14, P354   | 78 |
| 1582 | Impact of hypernatremia on patients with severe traumatic brain injury. <b>2010</b> , 14, P355   | 5  |
| 1581 | Prevalence and clinical setting of SIADH in neurosurgery: comparison between subarachnoid haemorrhage and head trauma. <b>2010</b> , 14, P356  | 78 |
| 1580 | Risk factors for venous thromboembolism in Japanese patients with severe blunt trauma. <b>2010</b> , 14, P357  | 78 |
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| 1577 | Trauma patients with prophylactic IVC filter and chemical prophylaxis: a descriptive study. <b>2010</b> , 14, P360   | 78 |
| 1576 | Clinical signs and risk factors of acute deep vein thrombosis of lower extremities in patients after abdominal surgery for cancer: efficiency and safety of different types of anticoagulant therapy. <b>2010</b> , 14, P361 | 78 |
| 1575 | Multidrug sedation as a risk factor for deep vein thrombosis in the intensive care unit. <b>2010</b> , 14, P362  | 78 |
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| 1573 | Thrombocytopenia in surgical ICU patients. <b>2010</b> , 14, P364  | 78 |
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| 1571 | 66 Evaluation of the particle immunofiltration anti-platelet factor 4 rapid assay in MICU patients with thrombocytopenia. <b>2010</b> , 14, P366   | 78 |
| 1570 | Heparin-induced thrombocytopenia incidence in the ICU: preliminary results. <b>2010</b> , 14, P367   | 78 |
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| 1566 | Regional variation of the off-licence use of rFVIIa for patients with uncontrolled haemorrhage in England. <b>2010</b> , 14, P371                            | 78 |
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| 1563 | Reliability of the HemoCue® hemoglobinometer in critically ill patients. <b>2010</b> , 14, P374  | 78 |
| 1562 | Effect of transfusion, leukocyte-depleted blood product on onset of new septic shock and mortality in septic shock. <b>2010</b> , 14, P375                   | 78 |
| 1561 | Transfusion Requirements After Cardiac Surgery (TRACS) study: preliminary data of a randomized controlled clinical trial. <b>2010</b> , 14,                  | 3  |
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| 1559 | Effects of red blood cell transfusion in central venous saturation and lactate levels in patients with septic shock. <b>2010</b> , 14, P378                  | 78 |
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| 1557 | Cytokine levels evaluation during acute isovolemic anemia. <b>2010</b> , 14,   | 78 |
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| 1555 | Epidemiology of severe sepsis in India: an update. <b>2010</b> , 14, P382  | 18 |
| 1554 | Systemic inflammatory response syndrome is reduced by inline filtration in intensive care patients. <b>2010</b> , 14, P383                                   | 78 |
| 1553 | Review of central venous catheter-related infections in neurointensive care patients in a tertiary referral centre. <b>2010</b> , 14, P384                   | 78 |
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| 1547 | Comparison between left ventricular tissue Doppler strain imaging and the sequential organ failure assessment score (SOFA score) in patients with severe sepsis or septic shock. <b>2010</b> , 14, P390 | 78 |
| 1546 | Systolic and diastolic function and survival in severe sepsis and septic shock: clinical, echocardiographic, biochemical correlation. <b>2010</b> , 14, P391  | 78 |
| 1545 | Frequency and clinical spectrum of myocardial dysfunction in severe sepsis and septic shock. <b>2010</b> , 14, P392   | 78 |
| 1544 | Effects of nitroglycerin on intestinal microcirculatory blood flow in patients with abdominal sepsis. <b>2010</b> , 14, P393  | 78 |
| 1543 | Diastolic dysfunction in septic shock is an independent predictor of elevated B-type natriuretic peptide and hospital mortality. <b>2010</b> , 14, P394   | 1  |
| 1542 | Cardiac-specific troponin I and cardiovascular dysfunction in post-traumatic sepsis. <b>2010</b> , 14, P395   | 78 |
| 1541 | Both systolic and diastolic functions are impaired in critically ill patients with community-acquired sepsis. <b>2010</b> , 14, P396  | 78 |
| 1540 | Selective V1a agonism reduces vascular leakage and cardiopulmonary dysfunction in methicillin-resistant <i>Staphylococcus aureus</i> sepsis. <b>2010</b> , 14, P397                                     | 2  |
| 1539 | Sepsis resuscitation bundle compliance in septic shock: improves survival and yet better late than never. <b>2010</b> , 14, P398  | 78 |
| 1538 | Effect of myocardial preservation of early goal-directed therapy on severe sepsis/septic shock patients in the ICU. <b>2010</b> , 14, P399  | 1  |
| 1537 | Impact of the sepsis bundle strategy on the outcomes of the patients suffering from severe sepsis and septic shock. <b>2010</b> , 14, P400  | 78 |
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| 1535 | Effect of synthetic vasopressin in septic shock using esophageal Doppler. <b>2010</b> , 14, P402  | 78 |
| 1534 | Effects of sepsis resuscitation bundle in cirrhotic patients with septic shock. <b>2010</b> , 14, P403  | 78 |
| 1533 | Outcomes and incidence of bleeding events associated with drotrecogin alfa: a single-centre experience of 440 patients. <b>2010</b> , 14, P404  | 78 |

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| 1532 | Activated protein C: cost matters!. <b>2010</b> , 14, P405  | 78 |
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| 1530 | Drotrecogin alfa (activated): a single-centre experience of 110 patients. <b>2010</b> , 14, P407  | 78 |
| 1529 | Efficacy of recombinant human soluble thrombomodulin in disseminated intravascular coagulation. <b>2010</b> , 14, P408                              | 78 |
| 1528 | Clinical experience with lipopolysaccharide adsorber in cancer patients with severe sepsis and septic shock. <b>2010</b> , 14, P409                 | 78 |
| 1527 | Apheresis of activated leukocytes with an immobilized polymyxin B filter. <b>2010</b> , 14, P410  | 0  |
| 1526 | Therapeutic blood purification using functionalized core/shell nanomagnets. <b>2010</b> , 14, P411  | 78 |
| 1525 | Coupled plasma filtration and adsorption in septic shock: a multicentric experience. <b>2010</b> , 14, P412   | 2  |
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| 1523 | Can ICU admission be predicted?. <b>2010</b> , 14, P414   | 78 |
| 1522 | Unsuitable for ICU: what happens next?. <b>2010</b> , 14, P415  | 78 |
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| 1519 | Acute drug overdose in an ICU: 15 years experience. <b>2010</b> , 14, P418  | 3  |
| 1518 | Prognostic factors for very short-term mortality in severe sepsis. <b>2010</b> , 14, P419   | 78 |
| 1517 | Is sepsis mortality rate driven by differences in Brazilian healthcare systems?. <b>2010</b> , 14, P420   | 78 |
| 1516 | Prognoses indicators of HIV patients admitted to the ICU. <b>2010</b> , 14, P421  | 78 |
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| 1512 | Outcomes of 1,000 patients with cancer admitted to the intensive care unit: a Brazilian prospective study. <b>2010</b> , 14,  | 1  |
| 1511 | Trend in outcome of critically ill patients with co-morbidity: a 15-year study. <b>2010</b> , 14, P426  | 78 |
| 1510 | Clinical profile, maternal and fetal mortality analysis of severe gestosis admitted to the ICU. <b>2010</b> , 14, P427  | 78 |
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| 1508 | Co-morbidity, demographic and social factors as predictors of outcome from intensive care: an observational cohort study. <b>2010</b> , 14, P429  | 78 |
| 1507 | C-Reactive protein and albumin as prognostic markers in intensive care. <b>2010</b> , 14, P430  | 1  |
| 1506 | Statin therapy on admission to intensive care and outcome: an observational cohort study. <b>2010</b> , 14, P431  | 78 |
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| 1502 | Quality of the evaluations of clinical studies in adult critical care and emergency medicine on a specialized Internet site. <b>2010</b> , 14, P435                                       | 0  |
| 1501 | Functional status and quality of life in patients suffering severe cranioencephalic trauma at the time of discharge from the intensive care unit and 1 year after. <b>2010</b> , 14, P436 | 2  |
| 1500 | Long-term (>6 years) quality of life after surgical intensive care admission. <b>2010</b> , 14, P437  | 78 |
| 1499 | Children's self-reported health-related quality of life after intensive care treatment. <b>2010</b> , 14, P438  | 4  |
| 1498 | Activities of daily living (Barthel Index) at discharge from the intensive care unit. <b>2010</b> , 14, P439  | 4  |
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| 1495 | Health-related quality of life before intensive care. <b>2010</b> , 14, P442   | 78 |
| 1494 | Nursing staff development: strategies for success in a unique critical care unit in a developing country. <b>2010</b> , 14, P443             | 78 |
| 1493 | Implementing the Leapfrog standard in a developing country. <b>2010</b> , 14, P444   | 78 |
| 1492 | Impact of thiopental use on cerebral perfusion pressure in severe brain trauma: an example of caregivers' adaptation. <b>2010</b> , 14, P445 | 78 |
| 1491 | Knowledge of ICU nurses regarding selected care areas commonly guided by protocols. <b>2010</b> , 14, P446                                   | 78 |
| 1490 | Pharmacist clinical interventions in the ICU. <b>2010</b> , 14, P447   | 5  |
| 1489 | Adverse drug events in the critical care unit. <b>2010</b> , 14, P448  | 78 |
| 1488 | Evaluation of appropriateness of intensive care unit admissions: the GIVITI's StART approach. <b>2010</b> , 14, P449                         | 1  |
| 1487 | Noise in the critical care environment. <b>2010</b> , 14, P450   | 1  |
| 1486 | Allergy documentation and transfer within critical care. <b>2010</b> , 14, P451  | 78 |
| 1485 | Use of an anonymous medication incident reporting system on a critical care unit. <b>2010</b> , 14, P452                                     | 1  |
| 1484 | Three years experience of a quality improvement programme. <b>2010</b> , 14, P453  | 78 |
| 1483 | Improving team work during bedside rounds: using daily goals and best practices. <b>2010</b> , 14, P454                                      | 78 |
| 1482 | Stress induced by simulation-based training in anesthesiologist residents. <b>2010</b> , 14, P455  | 78 |
| 1481 | Impact of an education program in respiratory therapy quality of care. <b>2010</b> , 14, P456  | 78 |
| 1480 | Use of the FAST HUG checklist in Mexican critically ill patients. <b>2010</b> , 14, P457   | 78 |
| 1479 | Bay rooms vs single-bed rooms in intensive care unit nosocomial infections: a case-control study. <b>2010</b> , 14, P458                     | 2  |

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| 1478 | Impact of quality improvement process on healthcare-associated infection in the ICU in a tertiary care hospital in India. <b>2010</b> , 14, P459        | 78 |
| 1477 | Teaching airway resuscitation to novices: a randomized controlled simulator mannequin study. <b>2010</b> , 14, P460                                     | 78 |
| 1476 | Impact of ultrasound guidance in central venous catheterization by inexperienced trainees: a prospective observational study. <b>2010</b> , 14, P461    | 78 |
| 1475 | Performance analysis of an ICU according to GiViTI's StART approach. <b>2010</b> , 14, P462   | 78 |
| 1474 | Simulation training at the point of care to decrease the incidence of airway complications on the intensive care unit. <b>2010</b> , 14, P463           | 78 |
| 1473 | Management of needle stick injuries from incapacitated patients. <b>2010</b> , 14, P464   | 78 |
| 1472 | Stress and fatigue among anaesthesia and intensive care doctors in Lithuania. <b>2010</b> , 14, P465  | 78 |
| 1471 | Implementation of daily goals in the ICU reduces length of ICU stay and errors of omission in patient care. <b>2010</b> , 14, P466                      | 1  |
| 1470 | Use of single patient rooms to decrease acquisition of antibiotic-resistant bacteria in the ICU. <b>2010</b> , 14, P467                                 | 78 |
| 1469 | Time to first review of new admissions to critical care by the consultant intensivist. <b>2010</b> , 14, P468   | 78 |
| 1468 | Analysis of critical care referrals. <b>2010</b> , 14, P469   | 2  |
| 1467 | Communication with intensive care patients. <b>2010</b> , 14, P470  | 78 |
| 1466 | Quality of transfers of critically ill patients within the hospital. <b>2010</b> , 14, P471   | 78 |
| 1465 | Are bariatric patients putting a strain on intensive care beds?. <b>2010</b> , 14, P472   | 78 |
| 1464 | Five-year evolution of drug prescribing in a university adult intensive care unit. <b>2010</b> , 14, P473   | 78 |
| 1463 | A semiquantitative assessment of the effects of delayed discharge from the intensive care unit of survivors of critical illness. <b>2010</b> , 14, P474 | 78 |
| 1462 | Robotics telepresence in acute care facilities during influenza AH1N1 outbreak in Mexico. <b>2010</b> , 14, P475  | 78 |
| 1461 | Association between out of hours discharge from the ICU and subsequent readmission. <b>2010</b> , 14, P476  | 3  |

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| 1460 | Sequential Organ Failure Assessment in pandemic planning. <b>2010</b> , 14, P477  | 2  |
| 1459 | Failure mode and effect analysis in interhospital transport of critically ill patients: a tool to design checklists for handovers in the mobile intensive care unit. <b>2010</b> , 14, P478 | 78 |
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| 1457 | Adverse effects of beta adrenergic blockers during spinal anesthesia with 0.5% bupivacaine. <b>2010</b> , 14, P480  | 2  |
| 1456 | Remifentanyl for postoperative analgo-sedation: effects on glycaemia and HOMA score. <b>2010</b> , 14, P481   | 78 |
| 1455 | Adding ultralow-dose oral naltrexone to morphine: a double-blind, randomized clinical trial. <b>2010</b> , 14, P482   | 78 |
| 1454 | Four-day sedation using sevoflurane: fluoride and renal function. <b>2010</b> , 14, P483  | 78 |
| 1453 | Beneficial effect of sevoflurane on endotoxin-induced pulmonary hypertension. <b>2010</b> , 14, P484  | 1  |
| 1452 | Does etomidate affect prognosis in septic shock patients treated with hydrocortisone?. <b>2010</b> , 14, P485   | 78 |
| 1451 | Use of methyl-naltrexone for the treatment of opioid-induced constipation in critical care patients. <b>2010</b> , 14, P486   | 78 |
| 1450 | Safety and efficacy of a nurse-driven sedation protocol with daily sedation interruption in the ICU. <b>2010</b> , 14, P487   | 78 |
| 1449 | Effects of propofol and midazolam on indocyanine green elimination assessed with LiMON for early sepsis patients. <b>2010</b> , 14, P488  | 78 |
| 1448 | Assessment of correlation between Bispectral Index monitorization and sedation scales used in the intensive care unit. <b>2010</b> , 14, P489   | 0  |
| 1447 | Sedation and analgesia: early results from a web-based survey of UK practice. <b>2010</b> , 14, P490  | 4  |
| 1446 | Severe alcohol withdrawal syndrome in ICU: is propofol a safe option?. <b>2010</b> , 14, P491   | 1  |
| 1445 | Agitation and pain during physiotherapy in intensive care. <b>2010</b> , 14, P492   | 1  |
| 1444 | Pain evaluation in the intensive care unit: listen to the patient, a new approach!. <b>2010</b> , 14, P493  | 0  |
| 1443 | Pharmacokinetics of orally administered melatonin in critically ill patients. <b>2010</b> , 14, P494  | 78 |

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| 1442 | Manifestations and clinical course of delirium tremens in the ICU. <b>2010</b> , 14, P495  | 1  |
| 1441 | Comparison of two methods for diagnosing delirium conducted in a mixed medical ICU and the concordance between two independent nurse assessors. <b>2010</b> , 14, P496                                 | 78 |
| 1440 | Quetiapine in prolonged ICU delirium. <b>2010</b> , 14, P497   | 2  |
| 1439 | PREDICT, Prediction of Delirium in ICU Patients: development and validation of a prediction model. <b>2010</b> , 14, P498  | 2  |
| 1438 | Hospital anxiety depression scale in our surgical ICU. <b>2010</b> , 14, P499  | 1  |
| 1437 | Fluid therapy change from synthetic colloids to only crystalloids in patients with severe sepsis. <b>2010</b> , 14, P500   | 78 |
| 1436 | Effects of balanced and unbalanced colloid and crystalloid solutions on renal microvascular perfusion in endotoxemic rats. <b>2010</b> , 14, P501  | 78 |
| 1435 | Effects of balanced and unbalanced colloid and crystalloid solutions on renal oxygenation in a rat model of hemorrhagic shock and resuscitation. <b>2010</b> , 14, P502                                | 78 |
| 1434 | Effect of rapidly infused crystalloids on acid-base status of dehydrated patients in the emergency department. <b>2010</b> , 14, P503  | 78 |
| 1433 | Impact of saline-based tetrastarch vs balanced tetrastarch and crystalloid solutions on hyperchloraemic acidosis in endotoxaemic sheep. <b>2010</b> , 14, P504   | 78 |
| 1432 | Are different hydroxyethyl starch solutions an independent risk factor for acute kidney injury in surgical critically ill patients? A retrospective analysis of 3,591 patients. <b>2010</b> , 14, P505 | 78 |
| 1431 | Role of early continuous venovenous hemodiafiltration in septic shock and multiorgan failure. <b>2010</b> , 14, P506   | 78 |
| 1430 | Effect of intravenous H2S on porcine aortic occlusion-induced systemic inflammation and kidney ischemia/reperfusion injury. <b>2010</b> , 14, P507   | 78 |
| 1429 | Survival improvement in pigs with liver failure and superimposed sepsis by a new liver support system (Hepa Wash <sup>®</sup> ). <b>2010</b> , 14, P508  | 1  |
| 1428 | Increased glomerular filtration in the critically ill patient receiving anti-infective treatment. <b>2010</b> , 14, P509   | 4  |
| 1427 | Therapeutic plasma exchange in children with acute liver failure: assessment of laboratory parameters. <b>2010</b> , 14, P510  | 2  |
| 1426 | New markers of inflammation-induced renal injury subside when endotoxin tolerance develops in humans as measured by urine proteomics. <b>2010</b> , 14, P511   | 78 |
| 1425 | Extraction and purification of 1-hydroxymidazolam glucuronide from ultrafiltrate. <b>2010</b> , 14, P512   | 78 |



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| 1424 | Continuous renal replacement therapy: are we getting the dose right?. <b>2010</b> , 14, P513  | 78 |
| 1423 | Use of CRRT-CVVH in a hemato-oncological ICU in patients treated with defibrotide for veno-occlusive disease in patients after allogeneic hematopoietic stem cell transplantation: single-center experience. <b>2010</b> , 14, P514                           | 1  |
| 1422 | Comparison of the efficacy and safety of two regional citrate anticoagulation protocols using acid citrate dextrose A or Prismocitrate 10/2, in patients with acute renal failure undergoing continuous venovenous haemodiafiltration. <b>2010</b> , 14, P515 | 2  |
| 1421 | Addition of prostacyclin to heparin does not prolong circuit life during continuous haemofiltration. <b>2010</b> , 14, P516   | 78 |
| 1420 | Recurrent early filter clotting in regional citrate anticoagulated continuous venovenous hemodialysis due to undetected antibodies to heparin-platelet factor 4 complexes. <b>2010</b> , 14, P517   | 1  |
| 1419 | Pilot study on a regional citrate anticoagulated continuous venovenous hemodiafiltration protocol with variable treatment dose. <b>2010</b> , 14, P518  | 1  |
| 1418 | Characteristics and outcome of patients treated with renal replacement therapy: single-center, 2-year experience. <b>2010</b> , 14, P519  | 78 |
| 1417 | Renal function in living related kidney donors above the age of 70. <b>2010</b> , 14, P520  | 78 |
| 1416 | Augmented renal clearance in traumatic brain injury. <b>2010</b> , 14, P521   | 2  |
| 1415 | Pressure-controlled hemorrhagic shock in mice: a new model of acute kidney injury. <b>2010</b> , 14, P522   | 78 |
| 1414 | Continuous urinary electrolyte measurement in a swine model of mechanical ventilation. <b>2010</b> , 14, P523   | 78 |
| 1413 | Impact of positive fluid balance on survival in critically ill cancer patients. <b>2010</b> , 14, P524  | 78 |
| 1412 | Fluid accumulation has an adverse effect on outcome of ICU patients with acute kidney injury. <b>2010</b> , 14, P525  | 78 |
| 1411 | Significant microalbuminuria, on admission to the ICU, may indicate AKI in patients with sepsis. <b>2010</b> , 14, P526   | 78 |
| 1410 | Neutrophil gelatinase-associated lipocalin as an early indicator for postoperative renal failure. <b>2010</b> , 14, P527  | 78 |
| 1409 | Neutrophil gelatinase-associated lipocalin as an early indicator for mortality in adult critically ill patients with acute kidney injury. <b>2010</b> , 14, P528  | 1  |
| 1408 | Urinary and plasma NGAL levels reflect the severity of acute kidney injury. <b>2010</b> , 14, P529  | 78 |
| 1407 | Economic impact and cost-effectiveness of urine neutrophil gelatinase-associated lipocalin following cardiac surgery. <b>2010</b> , 14, P530  | 2  |

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| 1406 | Neutrophil gelatinase-associated lipocalin predicts acute kidney injury in critically ill patients. <b>2010</b> , 14, P531  | 78 |
| 1405 | Study of serum vancomycin levels in different modalities of hemodialysis in Indian patients. <b>2010</b> , 14, P532   | 78 |
| 1404 | RIFLE criteria for acute kidney dysfunction following liver transplantation: incidence and risk factors. <b>2010</b> , 14, P533   | 78 |
| 1403 | Prophylactic use of laxative for constipation in critically ill patients. <b>2010</b> , 14, P534  | 1  |
| 1402 | Study of intra-abdominal hypertension in the medical intensive care unit. <b>2010</b> , 14, P535  | 78 |
| 1401 | Intra-abdominal pressure values of emergency department intensive care unit patients and clinical outcomes. <b>2010</b> , 14, P536  | 78 |
| 1400 | Advanced haemodynamic assessment of patients with liver disease and abdominal compartment syndrome. <b>2010</b> , 14, P537  | 78 |
| 1399 | Molecular adsorbent recirculating system in hepatic failure patients with a ventricular assist device. <b>2010</b> , 14, P538   | 78 |
| 1398 | Molecular adsorbent recirculating system in patients with acute liver failure: prospective follow-up. <b>2010</b> , 14, P539  | 78 |
| 1397 | A study of patients with cirrhosis admitted to nontransplant general intensive care in the UK: prevalence, case mix, outcomes and evaluation of critical illness and disease-specific scoring systems. <b>2010</b> , 14, P540 | 1  |
| 1396 | Acute liver failure: a European perspective. <b>2010</b> , 14, P541   | 78 |
| 1395 | Intracranial pressure monitoring in acute liver failure: a review of 10 years experience. <b>2010</b> , 14, P542  | 8  |
| 1394 | Microdialysis catheters in liver transplants detect vascular complications and rejection. <b>2010</b> , 14, P543  | 78 |
| 1393 | Drug-induced hepatic cholestasis in the ICU: a case-control study. <b>2010</b> , 14, P544   | 78 |
| 1392 | Diagnosis of acute cholecystitis in septic patients. <b>2010</b> , 14, P545   | 78 |
| 1391 | Bleeding and pneumonia in intensive care unit patients given PPIs and H2RAs for prevention of stress ulcer: a meta analysis. <b>2010</b> , 14, P546   | 78 |
| 1390 | Influence of septic shock on energy expenditure in critically ill ICU patients, estimated with indirect calorimetry. <b>2010</b> , 14, P547   | 78 |
| 1389 | Evaluation of a novel motility capsule for gastric emptying in a porcine model of acute lung injury. <b>2010</b> , 14, P548   | 78 |

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| 1388 | Preliminary results on the validation of a novel method for measuring intra-abdominal pressure and gastric residual volume. <b>2010</b> , 14, P549  | 78 |
| 1387 | Monitoring enteral nutrition efficacy in ICU patients: is there a place for the Brix value-derived fraction of enteral formula in gastric residual volume?. <b>2010</b> , 14, P550            | 0  |
| 1386 | Initial gastric volume, nasogastric tube and pneumonia incidence in trauma patients. <b>2010</b> , 14, P551   | 78 |
| 1385 | Achieving nutritional targets in the ICU. <b>2010</b> , 14, P552  | 78 |
| 1384 | Evaluation of studies of nutritional support team: 2 years' experience. <b>2010</b> , 14, P553  | 78 |
| 1383 | Are we feeding our critically ill patients appropriately?. <b>2010</b> , 14, P554   | 78 |
| 1382 | Effect of increased enteral nutrition on ICU-acquired infections: a multicenter observational study. <b>2010</b> , 14, P555   | 78 |
| 1381 | Impact of early enteral nutrition up to goal on the prognosis of patients with different severity of illness in the ICU. <b>2010</b> , 14, P556   | 78 |
| 1380 | Benefit of supplemental parenteral nutrition in the critically ill patient? Results of a multicenter observational study. <b>2010</b> , 14, P557  | 2  |
| 1379 | Role of fiber diet formula in surgical critically ill septic patients. <b>2010</b> , 14, P558   | 78 |
| 1378 | Effect of oral supplementation with immunonutrients on radiation-induced hematologic toxicity in cancer patients. <b>2010</b> , 14, P559  | 1  |
| 1377 | Impact of multichamber bag parenteral nutrition (OliClinomel) upon inflammatory markers (EPICOS Study). <b>2010</b> , 14, P560  | 78 |
| 1376 | Effect of n-3 fatty acids on cerebral markers and the inflammatory response in sepsis. <b>2010</b> , 14, P561   | 78 |
| 1375 | Effects of an olive oil-based lipid emulsion (ClinOleic) versus LCT/MCT-based lipid emulsions upon the inflammatory markers of critically ill patients (EPICOS Study). <b>2010</b> , 14, P562 | 78 |
| 1374 | Does a fish-oil-containing lipid emulsion improve liver function in comparison with a soybean oil lipid emulsion?. <b>2010</b> , 14, P565   | 78 |
| 1373 | Therapy of compartmentalization of the proinflammatory and anti-inflammatory cytokines in sepsis. <b>2010</b> , 14, P566  | 1  |
| 1372 | Intensive insulin therapy and brief hypoglycemia do not increase neurological injury markers in critically ill children. <b>2010</b> , 14, P567   | 78 |
| 1371 | A cluster-controlled implementation project of intensive insulin therapy: effects on blood glucose control and incidence of severe hypoglycemia. <b>2010</b> , 14, P568                       | 78 |

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| 1370 | Incidence of hypoglycemia in NICE sugar not so nice after consideration of the treatment period. <b>2010, 14, P569</b>                                       | 78 |
| 1369 | Comparison of a planned versus emergent approach implementation of tight glyceimic control therapy on an ICU: an experimental design. <b>2010, 14, P570</b>  | 78 |
| 1368 | Coagulation profile in hyperglycemic septic shock patients. <b>2010, 14, P571</b>  | 78 |
| 1367 | Impact of glyceimic control on survival in critical care patients with sepsis. <b>2010, 14, P572</b>   | 1  |
| 1366 | Therapeutic impact on intravenous insulin dosing with three new point-of-care glucose meters in an adult ICU. <b>2010, 14, P573</b>                          | 78 |
| 1365 | Significance of blood glucose variability in the early phase for predicting survival in acutely ill patients with glucose intolerance. <b>2010, 14, P574</b> | 78 |
| 1364 | Blood glucose amplitude variation: effects of intensive insulin therapy and relative association with mortality. <b>2010, 14, P575</b>                       | 78 |
| 1363 | Prevention of fatal and disabling neuroglycopenia: a comparison of arterial blood sampling methods. <b>2010, 14, P576</b>                                    | 78 |
| 1362 | Impact of real-time continuous glucose monitoring on glucose variability in critically ill patients. <b>2010, 14, P577</b>                                   | 78 |
| 1361 | Automated blood glucose monitor is insensitive to hematocrit variation and common saccharide interferences. <b>2010, 14, P578</b>                            | 78 |
| 1360 | Performance of an automated blood glucose monitor in the OR/ICU. <b>2010, 14, P579</b>   | 78 |
| 1359 | ICU glucose monitoring measured in plasma using mid-infrared spectroscopy. <b>2010, 14, P580</b>   | 1  |
| 1358 | Validation of HbA1c as a diagnostic marker for diabetes in the critically ill. <b>2010, 14, P581</b>   | 1  |
| 1357 | Effect of intravenous glucocorticoids on the efficiency of tight glycaemic control. <b>2010, 14, P582</b>  | 78 |
| 1356 | Chronic critical illness: high levels of estrogens and mortality. <b>2010, 14, P583</b>  | 78 |
| 1355 | Estrogen decreases inflammation and apoptotic signaling in the heart following severe burn injury. <b>2010, 14, P584</b>                                     | 78 |
| 1354 | Dexamethasone treatment during cardiac surgery and postoperative lactate levels. <b>2010, 14, P585</b>   | 78 |
| 1353 | Risk factors for hypertriglyceridemia in the intensive care unit: an exploratory study. <b>2010, 14, P586</b>  | 78 |

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| 1352 | Septic patients show significantly lower 1,25-dihydroxy vitamin D levels than trauma patients. <b>2010</b> , 14, P587  | 1   |
| 1351 | High prevalence of severe vitamin D deficiency in intensive care patients. <b>2010</b> , 14, P588  | 3   |
| 1350 | Vitamin D, parathyroid hormone and serum calcium levels and their association with hospital mortality in critically ill patients. <b>2010</b> , 14, P589                     | 5   |
| 1349 | Effect of restoration of 25OHD3 status in prolonged critical illness on serum innate immunity parameters LL-37 and sCD163. <b>2010</b> , 14, P590                            | 10  |
| 1348 | Alterations in adipose tissue during critical illness: an adaptive and protective response?. <b>2010</b> , 14, P591  | 1   |
| 1347 | Impact of collection method and sample handling on measured levels of circulating ACTH. <b>2010</b> , 14, P592   | 1   |
| 1346 | Prognostic value of serum zinc levels in critically ill patients. <b>2010</b> , 14, P593   | 1   |
| 1345 | High stress during admission predicts the impact of a PICU follow-up clinic on parents' psychological outcome. <b>2010</b> , 14, P594  | 1   |
| 1344 | Patient's contact person in the intensive care unit: is it really important?. <b>2010</b> , 14, P595   | 78  |
| 1343 | Evaluating the quality of communication with patients' relatives in critical care. <b>2010</b> , 14, P596  | 78  |
| 1342 | Family satisfaction on the intensive care unit. <b>2010</b> , 14, P597   | 78  |
| 1341 | Survey into bereavement of family members of patients who died in the intensive care unit. <b>2010</b> , 14, P598  | 78  |
| 1340 | Exploration of the needs and experiences of family members of a patient being admitted to a neurosurgery intensive care unit in Shiraz, Iran. <b>2010</b> , 14, P599         | 78  |
| 1339 | Deciding the end of life for patients with disorders of consciousness: a European survey. <b>2010</b> , 14, P600   | 78  |
| 1338 | Evaluation of a new limitations and withdrawal of care framework order form in the intensive care unit. <b>2010</b> , 14, P601   | 78  |
| 1337 | Effect of dexmedetomidine versus lorazepam on outcome in patients with sepsis: an a priori-designed analysis of the MENDS randomized controlled trial. <b>2010</b> , 14, R38 | 269 |
| 1336 | Pushing the envelope to reduce sedation in critically ill patients. <b>2010</b> , 14, 339  | 4   |
| 1335 | High serum cortisol level is associated with increased risk of delirium after coronary artery bypass graft surgery: a prospective cohort study. <b>2010</b> , 14, R238       | 93  |

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| 1334 | Evaluation of the impact of a tele-ICU pharmacist on the management of sedation in critically ill mechanically ventilated patients. <b>2010</b> , 44, 432-8  | 41  |
| 1333 | A protocol of no sedation for critically ill patients receiving mechanical ventilation: a randomised trial. <b>2010</b> , 375, 475-80  | 614 |
| 1332 | Sedation versus no sedation in the intensive-care unit –Authors’ reply. <b>2010</b> , 375, 1160  |     |
| 1331 | Modifiable and nonmodifiable risk factors for postoperative delirium after cardiac surgery with cardiopulmonary bypass. <b>2010</b> , 24, 555-9  | 92  |
| 1330 | Examination of the utility of serum lactate and base deficit in hemorrhagic shock. <b>2010</b> , 14, P161  | 78  |
| 1329 | Response of NICOM stroke volume to passive leg raising to predict fluid responsiveness in critically ill patients with spontaneous breathing activity. <b>2010</b> , 14, P113                                    | 2   |
| 1328 | Drug-induced, dementia-associated and non-dementia, non-drug delirium hospitalizations in the United States, 1998-2005: an analysis of the national inpatient sample. <b>2010</b> , 27, 51-61                    | 29  |
| 1327 | Rest-activity patterns in patients with delirium. <b>2011</b> , 14, 483-90   | 13  |
| 1326 | Sedation and renal impairment in critically ill patients: a post hoc analysis of a randomized trial. <b>2011</b> , 15, R119  | 10  |
| 1325 | Impact of quetiapine on resolution of individual delirium symptoms in critically ill patients with delirium: a post-hoc analysis of a double-blind, randomized, placebo-controlled study. <b>2011</b> , 15, R215 | 48  |
| 1324 | Preoperative regional cerebral oxygen saturation is a predictor of postoperative delirium in on-pump cardiac surgery patients: a prospective observational trial. <b>2011</b> , 15, R218                         | 132 |
| 1323 | Cognitive functioning, mental health, and quality of life in ICU survivors: an overview. <b>2011</b> , 29, 751-64  | 23  |
| 1322 | Delirium in the intensive care unit: a review. <b>2011</b> , 29, 749-63  | 40  |
| 1321 | Altering intensive care sedation paradigms to improve patient outcomes. <b>2011</b> , 29, 663-74   | 18  |
| 1320 | Identification and management of in-hospital drug-induced delirium in older patients. <b>2011</b> , 28, 737-48   | 49  |
| 1319 | Management préopératoire des patients alcoolodépendants. <b>2011</b> , 15, 339-346   |     |
| 1318 | Bedside nurse-patient interactions do not reliably detect delirium: an observational study. <b>2011</b> , 24, 126-32   | 51  |
| 1317 | Evaluation of two intensive care delirium screening tools for non-critically ill hospitalized patients. <b>2011</b> , 52, 133-40   | 60  |

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| 1316 | Procalcitonin and C-reactive protein levels at admission as predictors of duration of acute brain dysfunction in critically ill patients. <b>2011</b> , 15, R78   |     | 96  |
| 1315 | Vascular pedicle width in acute lung injury: correlation with intravascular pressures and ability to discriminate fluid status. <b>2011</b> , 15, R86   |     | 14  |
| 1314 | Biomarkers associated with delirium in critically ill patients and their relation with long-term subjective cognitive dysfunction; indications for different pathways governing delirium in inflamed and noninflamed patients. <b>2011</b> , 15, R297 |     | 114 |
| 1313 | Delirium: an emerging frontier in the management of critically ill children. <b>2011</b> , 29, 729-50   |     | 23  |
| 1312 | Biomarkers of acute respiratory distress syndrome: Do good things lie nearby?. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 207-9  | 1.4 | 6   |
| 1311 | The meaning of do-not-resuscitation orders: A need for clarity. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 193-4   | 1.4 | 28  |
| 1310 | Managing ICU delirium. <b>2011</b> , 17, 131-40   |     | 33  |
| 1309 | Recurrent delirium after surgery for congenital heart disease in an infant. <b>2011</b> , 12, e413-5  |     | 22  |
| 1308 | The present is pregnant with the future. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 215-6  | 1.4 |     |
| 1307 | Diagnosing delirium in critically ill children: Validity and reliability of the Pediatric Confusion Assessment Method for the Intensive Care Unit. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 150-7  | 1.4 | 228 |
| 1306 | Mirror, mirror on the wall: Which is the best vasopressin receptor of them all?. <i>Critical Care Medicine</i> , <b>2011</b> , 39, 213-5  | 1.4 |     |
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