

THE INDUSTRY RESEARCH AWARDS PAST WINNERS



ALAIN HARF AWARD ON APPLIED RESPIRATORY PHYSIOLOGY

2009

Dr Gianluigi LI BASSI (Spain)

Effects of inspiratory - expiratory flows and positive end expiratory pressure on mucus clearance and prevention of ventilator associated pneumonia

2008

Dr Isabel TUBAU LLOPART (Spain)

Biomarkers of oxidative stress in ARDS in exhaled breath measured online by mass spectrometry

2007

Dr Thomas RIEDEL (Switzerland)

Impact of biologically variable ventilation on lung mechanics and gas exchange in neonates and infants

2006

Dr Sebastien TRACHSEL (Switzerland)

Influence of Endothelin activity on response to inhaled nitric oxide on ventilation perfusion distribution in acute injury



EDWARDS MINIMALLY INVASIVE HEMODYNAMIC MONITORING AWARD

2009

Dr Nawaf AL-SUBAIE (United Kingdom)

Assessment of cellular damage of the large bowel in the intra operative period in relation to global haemodynamic measurements

2008

Dr Charlotte HOFHUIZEN (The Netherlands)

Assessing fluid responsiveness using Nexfin cardiac output measurement in critically ill patients

2007

Dr Vasilios PAPAIOANNOU (Greece)

Using heart rate variability and its relation with Th1/Th2 balance as early predictors of severe sepsis and septic shock

2006

Dr David OSMAN (France)

Project on Usefulness of arterial tonometry for stroke volume prediction in the critically ill

EDWARDS NURSING SCIENCE AWARD

2009

Mrs Natalie PATTISON (United Kingdom)

After critical care, then what? Patient support after critical care: a mixed method longitudinal study

2008

Ms Sonia LABEAU (Belgium)

Intensive care nurses' knowledge of evidence-based guidelines for infection prevention – EVIDENCE

2007

Ms Lindsay WARD (Ireland)

Managing stress in intensive care patients: The effect of pre-admission information

2006

Mrs Tracy SLATER (United Kingdom)

Nurse perception of cognitive dysfunction in intensive care patients



ELI LILLY - ESICM SEPSIS ELITE AWARD

2008-2009

Dr Martijn POEZE (The Netherlands)

Decreased arginine de novo synthesis as cause of multiple organ failure during sepsis: mechanistic studies in experimental sepsis

2006-2007

Dr Dirk MAYBAUER (Germany)

The role of pure O₂ breathing in a clinically relevant, long-term, hyperdynamic porcine model of fecal peritonitis-induced septic shock



IMDSOFT PATIENT SAFETY RESEARCH AWARD

2009

Dr Ruth PIERS (Belgium)

Appropriateness of Care in the ICU's (APPROPRICUS)

2008

Dr Stijn BLOT (Belgium)

Towards an Individualized Approach for Optimizing Anti-Infective Therapy in Severe Sepsis

2007

Dr Maité GARROUSTE-ORGEAS (France)

Iatrogenic events, workload, and burnout syndrome in the ICU: The Iatroref iV study

2006

Dr Evert DE JONGE (The Netherlands)

Medical Errors, Patient Safety and Cost: Effect of Decision Support in the Intensive Care



SPACELABS INTELLIGENT MONITORING AWARD

2008

Dr Matthias GOEPFERT (Germany)

Evaluation of transcadiopulmonary, pulmonararterial thermodilution technique and pulsecontour analysis in presence of tricuspid, aortal and mitral insufficiency

2007

Mr Alex DYSON (United Kingdom)

Temporal changes in microcirculation and tissue oxygenation in different organ beds during prolonged sepsis

2006

Dr Rupert PEARSE (United Kingdom)

Biological effects of Goal Directed Therapy (GDT) in patients undergoing major surgery