

Poster I - Monitoring and Cardiovascular Anaesthesia

Thursday, 12 June 2008, 11:30-13:00h, Hall I

Chairpersons: Guillermina Fita (Barcelona, Spain), Ino Husedzinovic (Dubrava, Croatia)

- P-01 Do Bispectral Index values from two sensors placed on each side of the forehead always provide the same value? Case report
In Cheol Choi, Eun Ho Lee, Hyo Jung Son
- P-02 Assessment of the index of consciousness during cardiac anaesthesia
Josefina Galán, Miren Eli Revuelta, Jose Antonio Fernandez, Juan Manuel Campos, Hector Litvan
- P-03 External jugular vein catheterization using 'intra-atrial ECG'
Dilek Karaaslan, Ugur Altinisik, Tulay Peker, Esra Nayir, Sadik Ozmen
- P-04 Comparison of the accuracy of central venous catheter placements between the landmark-guided and electrocardiogram-guided techniques
Jong-Hwan Lee, Jae-Hyon Bahk
- P-05 Can skin resistance be used to evaluate the sympathetic block of a thoracic epidural blockade?
Claus Andersen, Thomas Enggaard, Christian Scherer
- P-06 Anaesthetic management of endovascular repair of type B thoracic aortic dissection
Purificación Matute, Carmen Gomar, Carmen Roux, Vicente Riambau, Manuel Azqueta, Guillermina Fita, Rovira Irene
- P-07 Sodium and calcium channel blockade by esmolol
Hazem B. Fallouh, Linda M. McLatchie, Jonathan C. Kentish, Michael J. Shattock, David J. Chambers
No author will be in Antalya for presenting this abstract.
- P-08 The effects of deep hypothermic circulatory arrest on tracheal tube cuff pressure dynamics
David Rubes, Jan Kunstyr, Jan Blaha, Michal Matias, Jaroslav Lindner, Martin Stritesky
- P-09 Kaolin activated and heparinase modified TEG[®] predict post-operative bleeding in neonatal cardiac surgery
Paolo Del Sarto, Dorela Haxhiademi, Cornel Marusceac, Elisabetta Perversi, Richardo Moschetti
- P-10 *In vitro* reversal of warfarin effects with prothrombin complex concentrate vs. fresh frozen plasma
Fania Szlam, Gerhard Dickneite, Jerrold Levy, Kenichi Tanaka
- P-11 Anaesthesia and coagulation status in cardiac surgery patients
Alexander Levit, Vladimir Suchanov
- P-12 Minimum discard volume to obtain reliable activated clotting time from the heparinized arterial line
I. Aydin Erden, Banu Ayhan, Goksen Oz, Meral Kanbak, Bilge Celebioglu, Ulku Aypar
- P-13 Transoesophageal echocardiography and tricuspid annular dilation: a prospective comparison with surgical measurement. a preliminary study
Victor Parra, Guillermina Fita, Marta Sitges, José Luis Pomar, Ramón Cartaña, Misericordia Basora
- P-14 Comparison of dP/dt estimates measured by PiCCO[®] and TOE during cardiac surgery
David Velghe, Johan Berghmans, Dirk Himpe, Erik De Worm, Eugene Vandermeersch
- P-15 Placing a saline bag during cardiac positioning and stabilization aids transoesophageal echocardiography in off-pump coronary artery bypass surgery
Tae-Yop Kim, Seong-Hyop Kim, Tae-Gyun Yoon, Jun Seok Kim, Hyun Keun Chee
- P-16 Coronary artery surgery with mini-CPB system vs. off-pump technique: comparison in terms of haemodilution and postoperative outcome. A prospective randomized study
Maria Luz Maestre, C. Muñoz, P. Paniagua, M. Revuelta, A. Martínez, JM. Campos, H. Litvan
- P-17 I-gel supraglottic airway for ventilation during on-pump coronary artery bypass grafting surgery
Robertas Samalavicius, Karolis Urbonas, Irina Misiuriene, Gediminas Norkunas, Alis Baubys

Poster II - Risk Factors and Outcome

Thursday, 12 June 2008, 11:30-13:00h, Hall II

Chairpersons: Anne Westerlind (Gothenburg, Sweden), Peter Tähepold (Tartu, Estonia)

- P-19 Pre-induction value of cerebral oximetry as a predictor of neurological outcome from coronary artery bypass surgery: a pilot study
Helena Argiriadou, Pinelopi Papagiannopoulou, Vasileios Grosomanidis, Georg Karapanagiotidis, Charisios Skourtis, Kyriakos Anastasiadis
- P-20 Central nervous system dysfunction after cardiac surgery: role of bispectral index (BIS), cerebral oxygen saturation and aortic atheroma. *Guillermina Fita, Victor Parra, Marc Sadurni, Marta Donate, Carmen Roux, Irene Rovira, Ramon Cartana*
- P-21 Narcotrend® monitoring is highly specific for detection of brain damage in patients undergoing hypothermic circulatory arrest
Heinrich Volker Groesdonk, Gabor Erdös, Jasmina Koncar-Zeh, Chirojit Mukherjee, Jörg Ender
- P-22 Intraoperative EEG and prognosis in aortic reconstruction surgery when using selective cerebral perfusion. *Asli Demir, Hija Yazicioglu, Umit Karadeniz, Mahmut Ulas, Hakan Eke, Ozcan Erdemli*
- P-23 The effects of sevoflurane and desflurane on brain tissue injury markers in cyanotic children undergoing open heart surgery.
Meral Kanbak, Bahar Oc, Bilge Celebioglu, Seda Banu Akinci, Ulku Aypar,
- P-24 Effects of sevoflurane and propofol on myocardial recovery in coronary surgery
Zerrin Sungur Ulke, Emre Camci, Mehmet Tugrul, Emin Tireli, Kamil Pembeci, Ahmet Basel
- P-25 Prevalence of early postoperative complications and mortality in patients undergoing cardiac surgery
Violetta Musiał-Świątkiewicz, Romuald Lango, Maciej Michał Kowalik, Paweł Mroziński, Mariola Stefaniak, Jan Rogowski
- P-26 A study of cardiac bypass surgery outcome related to patient's age. *Eva Masso, Anna Flo, Maria Teresa Sariñena, Enric Moret, Adria Escudero, Xavier Ruyra, Jaume Canet*
- P-27 Is heart surgery a possible option for octogenarians?
Alberto Corona, Livio Villa, Francesca Cislighi, Luca Civardi, Claudio Savi, Anna Maria Condemi
- P-28 Cardiac troponin I in paediatric cardiac operations with a minor degree of surgical myocardial damage
Ivanka Iantcheva, Teodor Stefanov, Stoyan Lazarov, Iva Paskaleva, Hristina Toteva, Zdravko Berov
- P-29 Effect of smoking on bronchial mucus transport velocity assessed by the bronchoscope under total intravenous anaesthesia. *Young Hwan Kim, Yong-Han Kim, Soon Ho Cheong*
- P-30 Preoperative high sensitivity C-reactive protein predicts cardiovascular morbidity after coronary artery bypass grafting. *Mindaugas Balciunas, Loreta Bagdonate, Laimonas Griskevicius, Robertas Samalavicius, Alis Baublys, Alain Vuylsteke*
- P-31 Preoperative risk factors for the development of acute renal failure in cardiac surgery: a preliminary study. *Bruno Persi, Elena Cavarretta, Valeria Salandin, Annamaria Camata, Lorenza Menato, Elena Toniolo, Paolo Zanatta, Carlo Sorbara*
- P-32 Effects of low body weight on congenital heart surgery and risk classifications. *Suleyman Ozkan, Salih Cobanoglu, Murat Ozkan, Tankut Akay, Elif A. Akpek, Asli Donmez, Sait Aslamaci*
- P-33 Preoperative statin treatment is not associated with reduced postoperative stratified mortality in patients undergoing aortic valve replacement. *Stephane Reynaud, Yohann Dubois, Clement Dupuis, Vincent Bach, Michel Durand, Olivier Chavanon*
- P-34 Comparison of pressure waveform analysis with thermodilution via pulmonary artery catheter (PAC) in valve replacement surgery. *Dilek Kazanci, Bahar Aydınli, Süheyla Ünver, Huriye Uslu, Cigdem Yildirim Guclu, Mihrican Koç, Aysegül Ozgok*
- P-35 Features of ventilation in surgical treatment of lung echinococcosis patients
Yergali Miyerbekov, Mukhtar Batyhanov, Vladimir Mutagirov