

**Hall I:**

08.00 - 09.30 **Panel : Techniques of CPB**

*Chair: WilliamT McBride (Belfast, UK), Osman Bayındır ( Istanbul, Turkey)*  
 - An Update on OPCAB  
*Suna Gören (Bursa, Turkey)*  
 - CPB Priming  
*Pascal Colson ( Montpellier, France)*  
 - Review of the Cochrane collaboration group working.  
*Reinout Mildner ( Birmingham, UK)*

09.30 - 10.00 **General Assembly**

10.00 - 10.30 **Coffee & Exhibition**

10.30 - 11.30 **Panel: Congenital Heart Disease for Noncardiac Surgery**

*Marco Ranucci (Milan, Italy), Nursel Şahin ( Antalya, Turkey)*  
 -Children with congenital heart disease undergoing noncardiac surgery  
*Elif Akpek (Ankara, Turkey)*  
 -Adults with congenital heart disease undergoing noncardiac surgery  
*Marco Ranucci (Milan, Italy)*

11.30 - 13.00 **Poster I - Monitoring and Cardiovascular Anaesthesia**

*Chair:Guillermina Fita(Barcelona, Spain),Ino Husedzinovic( Dubrova,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*

**Hall II:**

**Panel : Congenital Cardiac Surgery**

*Chair: Peter Tassani (Münich, Germany), Bilge Çelebioğlu (Ankara, Turkey)*  
 - How to deal with pulmonary hypertension in pediatric congenital heart surgery?  
*A. Dönmez (Ankara, Turkey)*  
 - Strategies for weaning from bypass in children with PHT.  
*E. Schindler (Sankt Augustin, Germany)*  
 - Pulmonary Hypertension in Postoperative Pediatric Cardiac Surgery and its Treatment (sildenafil/NO).  
*Ignacio Malagon (Utrecht, The Netherlands)*

**Coffee & Exhibition**

**Panel: Vascular Anaesthesia**

*Chair: Jouko Jalonen (Turku, Finland), Belkıs Tanrıverdi (Eskişehir, Turkey)*  
 -Local versus General Anaesthesia for Carotid Endarterectomy  
*Türkan Çoruh (Istanbul, Turkey)*  
 - Modification of coagulation and thrombocyte function in cardiac risk patients who undergo major surgery.  
*Mio Filipovic (Basel, Switzerland)*

**Poster II - Risk Factors and Outcome**

*Chair: Anne Westerlind (Gothenburg, Sweden), Peter Tahepold (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 Celebioğlu, 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-Swiątkiewicz, Romuald Lango, Maciej Michał Kowalik, Paweł Mroziński, Mariola Stefaniak, Jan Rogowski*

**Hall I:**

- P-09 Kaolin activated and heparinase modified TEG $\square$  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*

13.00 - 14.00 **Lunch**

**Hall II:**

- 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 Aydinli, 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*

Industrial Symposium: (Edwards) **News in hemodynamic monitoring?**

*Chairpersons: Marco Ranucci (Italy), Emre Çamcı (Istanbul, Turkey)*

- ScvO<sub>2</sub>: not just for sepsis ! *Marco Ranucci (Italy)*

- Perioperative hemodynamic optimization: a critical analysis of the evidence *F Michard (Switzerland)*