A-231  Room C, 10/17/2000 2:00 PM - 4:00 PM (PS) Reversal of Amiodarone-Induced Vasodilation by Nitric Oxide Pathway Inhibitors Kenichi A. Tanaka, MD; Atsushi Tsuda, MD; Koji Yamaguchi, MD; Fumio Sizum, MMS; Jerrold H. Levy, MD, Anesthesiology, Emory University School of Medicine, Atlanta, GA, United States. Pretreatment of the vasculature with methylene blue or L-NAME resulted in decrease or inhibition of relaxation, respectively.

A-232  Room C, 10/17/2000 2:00 PM - 4:00 PM (PS) Attenuating the Response to Intubation: Remifentanil, Esmolol and Placebo Menuo F. TerRiet, MD, Miguel Cobas, MD; Jozsef Fabian, MD; Michael C. Lewis, MD; Gerard J.A. DeSouza, MD, Anesthesiology, VA Medical Center/ University of Miami, Miami, FL, United States. We compared placebo, remifentanil and esmolol before intubation. Hypertension, not HR, was attenuated by remifentanil. Esmolol affected neither.

A-233  Room C, 10/17/2000 2:00 PM - 4:00 PM (PS) Comparison of Acetylcholine and Trinitroglycolurinal Induced Vasodilation in Patients with Hypertrophic Cardiomyopathy By-pass Shinichi Yamada; Seiji Watanabe; Nobuya Hamada; Tatsubiko Kano, Anesthesiology, Kamejiro University School of Medicine, Kamejiro, Fukuoka, Japan. Deep hypothermia inhibits both endothelial and myogenic vasodilation in patients with a constant CPB flow.

A-234  Room C, 10/17/2000 2:00 PM - 4:00 PM (PS) Does the Use of Gastroepiploic Artery for Coronary Artery Bypass Grafting Influence Gastric Intramusosal Perfusion? Ken Yamamura, MD; Kozaburo Akiyoshi, MD; Kazuo Irita, MD; Takuro Taniyama, MD; Shosuke Takabashi, MD, Anesthesiology, Kyushu University, Fukuoka, Japan. CABG with a gastroepiploic artery did not affect gastric intramusosal pH (pHi) compared with conventional CABG.

A-235  Room C, 10/17/2000 2:00 PM - 4:00 PM (PS) Midazolam Abolished and Fluazemid Induced Ischemic Preconditioning in Cultured Cardiomyocytes Zhenbail Yao, MD, PhD; Michael E. O'Connor, MD, Department of Anesthesia and Critical Care, The University of Chicago, Chicago, IL, United States. Benzodiazepine receptor play an important role in preconditioning

A-236  Room C, 10/17/2000 2:00 PM - 4:00 PM (PS) Hemodynamic Responses to Trachcal Intubation in Patients with Complete Cord Injuries Kyoung W. Yoo, M.D.; JongUn Lee, M.D.; Seongwook Jeong, M.D.; Sung S. Chung, Anesthesiology, Chonnam National University Medical School, Kwangju, Korea. Intubation elicited the tachycardiac but not the pressor response in cerebral cord injured patients. However, it did not initiate an autonomic hyperreflexia.

Clinical Circulation: Outcomes I

A-237  Room 302, 10/16/2000 2:00 PM - 3:30 PM (PD) Hospital Readmission within One Year after Fast Track Cardiac Anesthesia: A Prospective Randomized Controlled Trial D.C.H. Cheng, MD; C. Wall, MSc; R.A. Peragallo, MD; J.J. Bruce, MD; C.D. Naylor, MD, Dept. of Anesthesia, Toronto General Hospital, U of Toronto, Canada. ITCA circurnents transfers to rehab hospitals with no increased acute hospital readmission or LOS during one year follow up.

A-238  Room 302, 10/16/2000 2:00 PM - 3:30 PM (PD) Postoperative Use of Beta-Blockers Reduces Mortality at One Year in High Risk Surgical Patients Elizabeth A. Martinez, MD; Lauren J. Kim, BA; Nader Faraday, MD; Peter J. Pronovost, MD, PhD, Anesthesiology/Critical Care Medicine, Johns Hopkins Medical Institutions, Baltimore, MD, United States

A-239  Room 302, 10/16/2000 2:00 PM - 3:30 PM (PD) Relationship between Postoperative Risk Factors, Postoperative Length of Stay, Mortality, Mortality and Hospital Costs in Coronary Bypass Surgery Tuula S.O. Kurki; Unto Hakkinen; Juubani Ramo; Mauru Leijala, National Research and Development Center for Welfare and Health, Helsinki, Finland

A-240  Room 302, 10/16/2000 2:00 PM - 3:30 PM (PD) Association of Postop Peak & Fracional Serum Creatinine Change with Post-CABG Mortality: M. Stafford Smith, FRCP; D. Redden, MRCPI; M. Newman, MD; B. Phillips-Bute, PhD; M. Winn, MD, Anesths, DUMC, Durham, NC, United States. Independent associations of PostCr and %Cr with mortality & morbidity suggest that more than one mechanism is operative in the association of renal dysfunction & post-CABG outcome

A-241  Room 302, 10/16/2000 2:00 PM - 3:30 PM (PD) Myocardial Function Changes One Year Following CABG Are Predicted with Intraoperative Dobutamine Stress Echocardiography Frank W. Dupont, MD; Roberto Lang, MD, FACC, Katie Dean; Melinda Drum, PhD; Solomon Aaronson, MD, FACC, FCCP, Anesthesias and Critical Care, University of Chicago, Chicago, IL, United States. Response to intraoperative low dose dobutamine predicts myocardial function at 1 year following CABG surgery.

A-242  Room 302, 10/16/2000 2:00 PM - 3:30 PM (PD) Patient Outcome Following Major Vascular Surgery and Fast Track Anesthesia Nikola Tebereninazov, MD, MS; Hemant Ishwara- ran, PhD; David G. Whalley, MB, CB, Anesthesiology and Critical Care Medicine, Cleveland Clinic Foundation, Cleveland, OH, United States. Fast-track anesthesia in major vascular surgery appears to shorten ICU length of stay and is associated with fewer pulmonary complications.

A-243  Room 302, 10/16/2000 2:00 PM - 3:30 PM (PD) Is ICU and Hospital Recovery after Off-Bypass (OPCAB) Superior to On-Bypass (CB) Revascularization? Cathy Carberry, DPSC; Car mel Wall, FFARCS; Asghar Khabbani, FRCS, Mohammad Amrani, FRCS; David Rosston, FRCA, Anaesthesia, Royal Brompton and Harfield NHS Trust, United Kingdom. Discharge after bypass-CABG with recovery plan was more rapid than OPCAB and standard management. Bleeding after OPCAB prolonged stay.

A-244  Room 302, 10/16/2000 2:00 PM - 3:30 PM (PD) Mortality in Cardiac Surgery: Comparison of the Tu Score to the Simplified Acute Physiology System II (SAPS II) and Attempt of Improvement of the Tu Score Predictive Value Serge Noko, MD; Bruno Bourdarias, MD; Emmanuelle Bouzigon, MD; Geneviere Obene, MD; Gerard Janvier, MD, DAR 2, Groupe Hospitalier Sud, Bordeaux-Pessac, France. The Tu score was improved.