

ORAL COMMUNICATIONS

TUESDAY, 10 JULY 2007

08:00 - 09:30

Platelet Immunology

Cervin

Chairpersons: *R. H. Aster (US), H. Ni (CA)*

- O-T-025 08:00 - 08:15
RECOMBINANT HUMAN HPA-1A ANTIBODIES FOR TREATMENT OF FETO-MATERNAL ALLO-IMMUNE THROMBOCYTOPENIA (FMAIT): PROOF OF PRINCIPLE IN AN IN VIVO MURINE MODEL
C. Ghevaert* (UK), D. Wilcox, J. Fang, W. H. Ouwehand, L. M. Williamson
- O-T-026 08:15 - 08:30
NEONATAL ALLOIMMUNE THROMBOCYTOPENIA DUE TO RARE PLATELET ALLOANTIGENS
G. Bertrand* (FR), F. Bianchi, J. Quesne, E. Julien, C. Chenet, C. Martageix, V. Jallu, C. Kaplan
- O-T-027 08:30 - 08:45
IDENTIFICATION OF ANERGY-RELATED GENES IN IDIOPATHIC THROMBOCYTOPENIC PURPURA USING MICROARRAY ANALYSIS
X. L. Zhang (CN), J. Peng, J. Z. Sun, M. Hou*
- O-T-028 08:45 - 09:00
RARE ANTIGENS IN NEONATAL ALLOIMMUNE THROMBOCYTOPENIA
J. A. Peterson* (US), M. L. Gitter, B. C. Pietz, S. C. Johnson, S. M. Balthazor, R. H. Aster
- O-T-029 09:00 - 09:15
CROSS REACTION OF ANTIBODY AGAINST HELICOBACTER PYLORI UREASE B WITH PLATELET GLYCOPROTEIN IIIA AND ITS SIGNIFICANCE IN THE PATHOGENESIS OF ITP
Z. Wang* (CN), Y. Bai, X. Bai, C. Ruan
- O-T-030 09:15 - 09:30
MONOCLONAL ANTIBODIES THAT MIMIC ANTIBODIES FOUND IN PATIENTS WITH DRUG (QUININE(QN))-INDUCED IMMUNE THROMBOCYTOPENIA (DITP): IMPLICATIONS FOR THE PATHOGENESIS OF DITP
D. W. Bougie* (US), J. Birenbaum, S. Ahl, R. H. Aster

Cardiovascular diseases and antiplatelet therapy

Mont Blanc

Chairpersons: *P. Fontana (CH), G. F. Gensini (IT)*

- O-T-031 08:00 - 08:15
GREATER PLATELET P2Y12 INHIBITION BY PRASUGREL COMPARED TO HIGH DOSE CLOPIDOGREL ASSESSED BY VASP PHOSPHORYLATION IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE
A. Siegbahn* (SE), O. Braun, C. Varenhorst, S. James, M. Johnell, J. T. Brandt, A. Sugidachi, K. J. Winters, D. Erlinge, L. Wallentin, J. A. Jakubowski
- O-T-032 08:15 - 08:30
GREATER INHIBITION OF PLATELET ACTIVATION AND PLATELET-MONOCYTE COMPLEX FORMATION BY PRASUGREL COMPARED TO CLOPIDOGREL IN PATIENTS WITH STABLE CORONARY ARTERY DISEASE
A. Siegbahn* (SE), O. Braun, M. Johnell, C. Varenhorst, S. James, J. T. Brandt, J. A. Jakubowski, K. J. Winters, D. Erlinge, L. Wallentin

ORAL COMMUNICATIONS

TUESDAY, 10 JULY 2007

08:00 - 09:30

- O-T-033** 08:30 - 08:45
LOW RESPONSIVENESS TO CLOPIDOGREL AND STENT THROMBOSIS
P. Buonamici (IT), R. Marcucci, A. Migliorini, R. Paniccia, A. Santini, A. Gori, G. Moschi, G. Gensini*, R. Abbate, D. Antoniucci
- O-T-034** 08:45 - 09:00
CLINICAL DETERMINANTS OF PLATELET FUNCTION IN PATIENTS WITH CAD UNDERGOING CORONARY ANGIOGRAPHY AND TREATED BY DUAL ANTIPLATELET THERAPY
R. Marcucci (IT), R. Paniccia, A. Gori*, D. Antoniucci, E. Romano, S. Poli, E. Antonucci, R. Abbate, G. Gensini, P. Buonamici
- O-T-035** 09:00 - 09:15
TISSUE FACTOR AND COAGULATION FACTOR VII LEVELS DURING ACUTE MYOCARDIAL INFARCTION CONTRIBUTE TO PREDICT MORTALITY AND RE-INFARCTION
P. Ferraresi (IT), C. Gianluca, M. Valgimigli, P. Malagutti, M. Baroni, C. Arcozzi, D. Gemmati, G. Percoco, G. Parrinello, R. Ferrari, F. Bernardi*
- O-T-036** 09:15 - 09:30
D-DIMER AND PROGNOSIS IN PATIENTS WITH CHRONIC ATRIAL FIBRILLATION
I. Mahé* (FR), L. Drouet, O. Chassany, C. Bal Dit Sollier, M. Aumont, P. Beaufilets, G. Simoneau, J. Bergmann

Serpins

Salève

Chairpersons: S. Gandrille (FR), T. Koide (JP)

- O-T-037** 08:00 - 08:15
ACCELERATED ATHEROGENESIS AND NEOINTIMA FORMATION IN HEPARIN COFACTOR II DEFICIENT MICE
C. P. Vicente (US), L. He, D. M. Tollefsen*
- O-T-038** 08:15 - 08:30
THE MECHANISM OF ALLOSTERIC ACTIVATION OF ANTITHROMBIN REVEALED BY CRYSTAL STRUCTURES OF ITS MONOMERIC AND FACTOR XA-COMPLEXED FORMS
D. J. D. Johnson* (UK), J. A. Huntington
- O-T-039** 08:30 - 08:45
RNA APTAMER-DIRECTED ANTICOAGULANT THERAPY
Y. M. Fortenberry* (US), H. C. Whinna, D. M. Monroe, F. C. Church
- O-T-040** 08:45 - 09:00
ACTIVATION OF ANTITHROMBIN BY SEQUENTIAL DELETION OF TWO AND THREE SUCCESSIVE RESIDUES IN THE C-TERMINAL REGION OF THE REACTIVE CENTER LOOP
T. Koide* (JP), Y. Shoya
- O-T-041** 09:00 - 09:15
CONCURRENT RELEASE OF NATIVE CONFORMATION REACTIVE CENTER LOOP AND HELIX D – STRAND 2A STRUCTURAL CONSTRAINTS FULLY ACTIVATES ANTITHROMBIN III IN THE ABSENCE OF HEPARIN
R. C. Dela Cruz* (US), A. Lu, S. C. Bock
- O-T-042** 09:15 - 09:30
STRUCTURE OF NATIVE PROTEIN C INHIBITOR PROVIDES INSIGHT INTO ITS MULTIPLE FUNCTIONS
W. Li* (UK), J. A. Huntington