

# ORAL COMMUNICATIONS

TUESDAY, 10 JULY 2007

15:45 - 17:15

- O-T-069 **ROLE OF PLASMA FIBRONECTIN IN FIBRINOGEN/VWF-INDEPENDENT THROMBUS FORMATION** 16:15 - 16:30  
A. Rehemam (CA), H. Yang, X. Bai, C. M. Spring, D. D. Wagner, R. Fassler, P. Gross, J. Freedman, H. Ni\*
- O-T-070 **EVIDENCE OF ASPIRIN EXCRETION FROM PLATELET BY MRP4 TRANSPORT RESPONSIBLE FOR REDUCED DRUG ACTIVITY IN PATIENTS AT 5 DAYS CABS** 16:30 - 16:45  
F. M. Pucinelli\* (IT), T. Mattiello, R. Guerriero, L. Lotti, C. Gaudio, L. Frati
- O-T-071 **TACHYKININS AND THE NEUROKININ RECEPTOR 1 ARE REQUIRED FOR PLATELET THROMBUS FORMATION** 16:45 - 17:00  
S. Jones\* (UK), K. L. Tucker, T. Sage, N. E. Barrett, P. J. Lowry, A. Zimmer, S. P. Hunt, J. M. Gibbins
- O-T-072 **PROTEOMIC ANALYSIS OF PLATELET DETERGENT-RESISTANT MEMBRANES FROM HEALTHY HUMAN DONORS WITH 'EXTREME-END' RESPONSES TO COLLAGEN-RELATED PEPTIDE AND ADP** 17:00 - 17:15  
P. B. Maguire\* (IE), M. Foy, A. Bernard, F. Dudbridge, R. Dunn, S. Garner, N. Jennings, C. I. Jones, M. Sullivan, J. Walton, K. Wynne, A. Goodall, W. H. Ouwehand, G. Cagney, D. J. Fitzgerald

## Circulating endothelial progenitors and monocytes in vascular biology and disease

Mont Blanc

Chairpersons: C. Boisson-Vidal (FR), S. M. Kanse (DE)

- O-T-079 **THROMBIN ADSORBED TO A FIBRIN CLOT CONFERS ANGIOGENIC AND HEMOSTATIC PROPERTIES ON ENDOTHELIAL PROGENITOR CELLS** 15:45 - 16:00  
D. M. Smadja\* (FR), A. A. Amelot, I. Bieche, B. F. Le Bonniec, M. Aiach, P. Gaussem
- O-T-080 **THROMBIN PROMOTES ANOMALOUS DIFFERENTIATION OF VASCULAR PROGENITOR CELLS DURING NEOINTIMAL HYPERPLASIA AFTER WIRE-INDUCED INJURY** 16:00 - 16:15  
D. Chen\* (UK), J. M. Abrahams, R. I. Lechler, J. H. McVey, A. Dorling
- O-T-081 **THE UROKINASE SYSTEM REGULATES THE MOBILIZATION, HOMING AND DIFFERENTIATION OF PROGENITOR CELLS INTO ENDOTHELIAL CELLS** 16:15 - 16:30  
S. Rentala\* (DE), J. M. Daniel, Ö. Uslu, K. T. Preissner, D. Sedding, S. M. Kanse
- O-T-082 **EX VIVO PRIMING OF EPC WITH SDF-1 BEFORE TRANSPLANTATION COULD INCREASE THEIR PROANGIOGENIC POTENTIAL** 16:30 - 16:45  
C. Boisson-Vidal\* (FR), F. Zemani, F. Fauvel-Lafeve, A. Bruel, I. Bieche, I. Laurendeau, I. Galy-Fauroux, A. Fischer
- O-T-083 **COUNTS OF CD14<sup>++</sup>CD16<sup>+</sup> MONOCYTES PREDICT CARDIOVASCULAR EVENTS IN DIALYSIS PATIENTS** 16:45 - 17:00  
G. H. Heine\* (DE), C. Ulrich, H. Kohler, M. Girdt

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- O-T-084 17:00 - 17:15  
**CIRCULATING PLATELET-MONOCYTE COMPLEXES AS POTENTIAL BIOMARKERS OF THE OVERALL ATHEROSCLEROSIS LOAD IN MEN WITH AND WITHOUT KNOWN CORONARY ARTERY DISEASE**  
O. Dotsenko\* (UK), E. Coady, S. Byrd, A. Wright, J. Mayet, J. Kooner, A. Shore, C. Schalkwijk, S. Thom, N. Chaturvedi, A. D. Hughes

## Coagulation inhibitors, serpins

Salève

Chairpersons: *F. Church (US), M. Geiger (AU)*

- O-T-085 15:45 - 16:00  
**PROTEASE NEXIN-1 AND THROMBOMODULIN FORM COMPLEXES WITH A HIGHLY POTENT ANTI-THROMBIN ACTIVITY**  
M. C. Bouton\* (FR), L. Venisse, B. Richard, V. Arocas, M. Jandrot-Perrus
- O-T-086 16:00 - 16:15  
**POSSIBLE PLACEMENT OF THE ELUSIVE TAIL OF HEPARIN COFACTOR II REVEALED BY A CRYSTAL STRUCTURE AT LOW IONIC STRENGTH**  
G. Nakamura\* (UK), J. Langdown, J. A. Huntington
- O-T-087 16:15 - 16:30  
**EXTRA- AND INTRA-REACTIVE CENTRE LOOP ALTERATIONS TO ALPHA-1-PROTEINASE INHIBITOR ENHANCE ITS SPECIFIC INHIBITION OF THROMBIN**  
J. S. Sutherland (CA), V. Bhakta, W. P. Sheffield\*
- O-T-088 16:30 - 16:45  
**REGULATION OF PROTEIN C INHIBITOR (PCI) ACTIVITY BY OXIDIZED AND NEGATIVELY CHARGED PHOSPHOLIPIDS**  
J. M. Malleier (AT), O. Oskolkova, V. Bochkov, I. Jerabek, B. Sokolikova, T. Perkmann, J. Breuss, B. R. Binder, M. Geiger\*
- O-T-089 16:45 - 17:00  
**GENETIC ANALYSIS BY MULTIPLEX LIGATION-DEPENDENT PROBE AMPLIFICATION IN PROTEIN S DEFICIENCY**  
A. A. Garcia\* (NL), D. Borgel, M. Alhenc-Gelas, C. Spek, S. Gandrille, P. H. Reitsma
- O-T-090 17:00 - 17:15  
**ACTIVATED PROTEIN C (APC) REQUIRES RESIDUES 176-178 FOR NORMAL ANTICOAGULANT, ANTI-APOPTOTIC AND ANTI-INFLAMMATORY ACTIVITIES**  
X. V. Yang\* (US), L. O. Mosnier, J. H. Griffin

## Laboratory methods

Jura

Chairpersons: *A. Haeberli (CH), P. Meijer (NL)*

- O-T-091 15:45 - 16:00  
**ENDOGENOUS THROMBIN POTENTIAL IN 3183 PARTICIPANTS OF THE LUDWIGSHAFEN RISK AND CARDIOVASCULAR HEALTH (LURIC) STUDY**  
F. Prüller\* (AT), S. Payer, H. Ramschak, B. Tiran, B. Böhm, W. März
- O-T-092 16:00 - 16:15  
**MEASUREMENT OF THROMBIN GENERATION AND APC-RESISTANCE IN MOUSE PLASMA**  
S. N. Tchaikovski\* (NL), B. J. M. Van Vlijmen, J. Rosing, G. Tans