

# ORAL COMMUNICATIONS

WEDNESDAY, 11 JULY 2007

10:00 - 11:30

## Von Willebrand factor

Room A/B

Chairpersons: A. Borel Derlon (FR), C. V. Denis (FR)

- O-W-013 **PURIFIED A2 DOMAIN OF VWF BINDS TO THE ACTIVE CONFORMATION OF VWF AND BLOCKS THE INTERACTION WITH PLATELET GPIB; A NOVEL A2 DOMAIN-DERIVED PEPTIDE INHIBITS VWF-GPIB INTERACTION UNDER HIGH FLOW CONDITIONS**  
M. A. Cruz\* (US), A. Bergeron, J. Dong, C. Martin 10:00 - 10:15
- O-W-014 **INFLUENCE OF A GT REPEAT ELEMENT ON SHEAR STRESS-RESPONSIVENESS OF THE VWF GENE PROMOTER**  
C. A. Hough\* (CA), C. L. Cameron, C. R. P. Notley, C. Brown, L. O'Brien, A. M. Keightley, E. Berber, D. Lillicrap 10:15 - 10:30
- O-W-015 **A MURINE MODEL TO ASSESS VON WILLEBRAND FACTOR FUNCTION IN VIVO**  
I. Marx\* (FR), P. J. Lenting, R. Pendu, O. D. Christophe, C. V. Denis 10:30 - 10:45
- O-W-016 **FUNCTIONALITY OF THE VASOPRESSIN 2 RECEPTOR VARIATION G12E AS MODIFIER OF VON WILLEBRAND FACTOR AND FACTOR VIII LEVELS**  
A. Y. Nossent\* (NL), J. H. Robben, P. M. T. Deen, F. R. Rosendaal, R. M. Bertina, J. C. J. Eikenboom 10:45 - 11:00
- O-W-017 **LIVER AND SPLEEN MACROPHAGES CONTRIBUTE TO THE CLEARANCE OF VON WILLEBRAND FACTOR AND ITS COMPLEX WITH FACTOR VIII**  
C. J. M. Van Schooten\* (NL), C. V. Denis, B. D. Oortwijn, M. van den Berg, P. G. De Groot, P. J. Lenting 11:00 - 11:15
- O-W-018 **EVIDENCE FOR A HIGH AFFINITY ADAMTS13 BINDING SITE DISTAL TO THE VWF A DOMAINS**  
S. Zanardelli\* (UK), C. K. N. K. Chion, P. J. Lenting, E. De Groot, D. A. Lane 11:15 - 11:30

## Experimental thrombosis

Room C

Chairpersons: A. Angelillo-Scherrer (CH), F. Lupu (US)

- O-W-001 **DESIGN AND IN VITRO CHARACTERIZATION OF A PHOTODYNAMIC ANTICOAGULANT**  
J. Müller\* (DE), A. Heckel, M. Buff, M. Raddatz, B. Pötzsch, G. Mayer 10:00 - 10:15
- O-W-002 **KLF4, A MODIFIER GENE IN GP6-NULL MICE**  
T. J. Kunicki\* (US), Y. Cheli, D. Jensen, P. Marchese, D. Habart, T. Wiltshire, M. Cooke, J. A. Fernandez, J. Ware, Z. M. Ruggeri 10:15 - 10:30
- O-W-003 **GENOMIC AND STRUCTURAL ANALYSIS OF THE PROTECTIVE EFFECTS OF ACTIVATED PROTEIN C IN A BABOON MODEL OF E. COLI SEPSIS**  
H. Zhu (US), R. Silasi-Mansat, L. Ivanciu, C. Georgescu, F. B. Taylor, C. Lupu, F. Lupu\* 10:30 - 10:45