

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

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- O-W-004 **MATERNAL PLATELETS AND THE THROMBIN RECEPTOR, PAR4, DISRUPT PLACENTAL MORPHOGENESIS AND CAUSE FETAL LOSS IN FACTOR V LEIDEN MICE** 10:45 - 11:00
R. Sood* (US), M. Zogg, R. J. Westrick, Y. Guo, E. J. Kerschen, H. Weiler
- O-W-005 **ANTIDOTE REVERSAL OF A NOVEL ANTICOAGULANT DECREASES MORTALITY AND IMPROVES NEUROLOGICAL FUNCTION IN A MURINE MODEL OF SUBARACHNOID HEMORRHAGE** 11:00 - 11:15
C. M. Blake* (US), H. Wang, D. T. Laskowitz, B. A. Sullenger
- O-W-006 **BENEFICIAL EFFECTS OF DAILY OLIVE OIL CONSUMPTION IN THROMBOSIS. STUDIES IN NORMOLIPEMIC PIGS** 11:15 - 11:30
L. Casani* (ES), B. Molins, L. Badimon

Bleeding disorders

Room D

Chairpersons: *M. El Ekiaby (EG), A. T. Nurden (FR)*

- O-W-019 **PLATELET ABNORMALITIES IN PATIENTS WITH CONSTITUTIONAL DEFECTS IN FILAMIN A** 10:00 - 10:15
P. Nurden* (FR), A. T. Nurden, G. Solé, R. Combrié, D. Lacombe, B. Arveiler, C. Goizet
- O-W-020 **BETA1-TUBULIN Q43P POLYMORPHISM IS ASSOCIATED WITH A HIGHER INTRACEREBRAL HAEMORRHAGE OCCURRENCE IN MEN** 10:15 - 10:30
L. Navarro-Núñez* (ES), M. Lozano, J. Rivera, J. Corral, V. Roldán, R. González-Conejero, J. Iniesta, J. Montaner, V. Vicente, C. Martínez
- O-W-021 **GYNAECOLOGICAL AND OBSTETRICAL PROBLEMS IN WOMEN AFFECTED WITH INHERITED BLEEDING DISORDERS** 10:30 - 10:45
S. M. Siboni* (IT), L. Calò, E. Santagostino, M. E. Mancuso, F. Gianniello, A. B. Federici, F. Peyvandi
- O-W-022 **EARLY F. XIII APPLICATION MAINTAINS CLOT FIRMNESS AND REDUCES BLOOD LOSS IN PATIENTS AT HIGH RISK FOR INCREASED INTRAOPERATIVE BLEEDING - EVIDENCE FROM A DOUBLE BLIND, PLACEBO CONTROLLED TRIAL** 10:45 - 11:00
W. C. Korte* (CH), K. Gabi, A. Gähler, E. Kownacki, J. Lange, T. Schnider