

Japan-Korea joint symposium on vascular biology, 2007

(자세한 내용확인 및 참가서식 다운로드는 www.kangwon.ac.kr/~vsrc 에서 가능합니다.)

August 16 (Thu)

10:00-18:00 Registration

10:45-11:00 Opening Ceremony : Jae Kyung Roh (Yonsei University)

11:00-12:40 Symposium I: Angiogenesis and Vasculogenesis

Chairs :Masafumi Shibuya (Tokyo University, Japan)

Young-Myoung Kim (Kangwon National University, Korea)

11:00-11:25 Arterial and venous specification in pathological and physiological angiogenesis

Nobuyuki Takakura (Osaka University, Japan)

11:25-11:50 Intracrine survival signaling by VEGFR-1 in breast cancer cells

Tae-Hee Lee (College of Medicine, Pochon CHA University, Korea)

11:50-12:15 Role of puromycin insensitive leucyl-specific aminopeptidase (PILSAP) in endothelial differentiation

Mayumi Abe (Tokyo Medical and Dental University, Japan)

12:15-12:40 In vivo assessment of angiogenesis using small animal imaging modalities

Kyu-Sil Choi (Wonkwang University, Korea)

12:40-14:00 Lunch

14:00-15:40 Symposium II: Therapy for angiogenesis-related diseases

Chairs : Ryozi Nagai (Tokyo University, Japan)

Jae Kyung Roh (Yonsei University, Korea)

14:00-14:25 Targeting RAGE in animal models for diabetic nephropathy and other diseases

Hiroshi Yamamoto (Kanazawa University, Japan)

14:25-14:50 ES-like multipotent stem cells from umbilical cord blood for cardiovascular diseases

Kyung-Sun Kang (Seoul National University, Korea)

14:50-15:15 Translational research in therapeutic angiogenesis: Shuttle between bench and bed side

Hironori Nakagami (Osaka University, Japan)

15:15-15:40 TK1-2, an angiogenesis inhibitor, effectively inhibits tumor angiogenesis by ex vivo differentiated endothelial progenitor cells

Young-Ae Joe (The Catholic University, Korea)

15:40-16:00 Coffee Break

15:30-17:10 Symposium III: Vascular Inflammation and atherosclerosis

Chairs :Ikuo Morita (Tokyo Medical and Dental University, Japan)

Doo-Sik Kim (Yonsei University, Korea)

16:00-16:25 Molecular mechanisms of vascular calcification

Masahiko Kurabayashi (Gunma University, Japan)

16:25-16:50 Role of insulin-like growth factor binding proteins in cellular senescence of human endothelial cells

Jae-Ryong Kim (Yeungnam University, Korea)

16:50-17:15 Real-time observation of leukocyte recruitment to mouse femoral artery after wire injury

Masayuki Yoshida (Tokyo Medical and Dental University, Japan)

17:15-17:40 Reduced atherosclerosis in 4-1BB deficient apolipoprotein E knock-out mice

Goo-Taeg Oh (Ewha womans University, Korea)

17:40-18:05 Protection of vascular endothelial cells against apoptosis via PPAR δ /14-3-3 ϵ Pathway

Kenneth K. Wu (National Health Research Institutes, Taiwan)

18:30-20:30 Banquet

August 17 (Fri)

08:40-10:20 Symposium IV: Vascular biology

Chairs :Nobuyuki Takakura (Osaka University, Japan)

Jeong-Euy Park (Samsung Medical Center)

08:40-09:05 Roles of Prox1 transcription factor during lymphangiogenesis

Tetsuro Watabe (University of Tokyo, Japan)

09:05-09:30 PICOT inhibits cardiac hypertrophy and increases cardiac contractility

Woo-jin Park (Gwangju Institute of Science and Technology, Korea)

09:30-09:55 Targeted overexpression of VEGF-A or -C in the skin induces tumor lymphangiogenesis and metastatic spread in lymphatic system

Satoshi Hirakawa (Ehime University, Japan)

09:55-10:20 The physiological role of vascular K⁺ channel

Jin Han (Inje University College of Medicine, Korea)

10:20-10:45 The hidden function of thrombomodulin in cell proliferation and cell-cell adhesion

Hui-Lin Wu (National Cheng Kung University, Taiwan)

10:45-11:00 Coffee Break

11:00-12:20 Young Scientists' Talk (TBA)

Chairs :Hiroshi Yamamoto (Kanazawa University, Japan)

Jun-Kyu Suh (Inha University, Korea)

6 speakers selected from the posters (3 Japanese and 3 Koreans)

12:20-12:30 Closing Ceremony

12:30-13:30 Lunch