

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10165	Masayoshi	Suda	FRS9-3	Featured Research Session 9	Vascular Diseases, Atherosclerosis, Hypertension (Basic)	3/30 (Sat)	10:20-11:50	3	416+417, Conference Center	Senescence-associated glycoprotein (SAGP) inhibits age-related endothelial dysfunction by the regulating mitophagy in vascular diseases.
10924	Toshihiro	Tsuruda	PE072-2	Poster Session (English) 072	Vascular Biology 2	3/31 (Sun)	14:50-15:40	2	Poster Room, Exhibition Hall	Osteoprotegerin is Up-regulated at the Transition Zone of Abdominal Aortic Aneurysm in Humans
11355	Toru	Miyoshi	OE19-1	Oral Presentation (English) 19	Vascular Biology 2	3/30 (Sat)	16:50-18:20	1	411+412, Conference Center	CD44 is associated with the development of thoracic aortic aneurysm and dissection in mice
11359	Shoko	Kajitani	PE071-3	Poster Session (English) 071	Vascular Biology 1	3/31 (Sun)	14:50-15:40	3	Poster Room, Exhibition Hall	Marked Impairment of Endothelium-dependent Digital Vasodilatations in Patients with Microvascular Angina Compared with Those with Vasospastic Angina
11365	Toru	Miyoshi	OE19-3	Oral Presentation (English) 19	Vascular Biology 2	3/30 (Sat)	16:50-18:20	3	411+412, Conference Center	Deficiency of integrin alpha1 prevents abdominal aortic aneurysm rupture in mice
11374	Megumu	Tanaka	PJ123-1	ポスターセッション（日本語）123	Vascular Biology	3/31 (Sun)	14:50-15:40	1	Poster Room, Exhibition Hall	Endothelial adrenomedullin-RAMP2 system regulates vascular integrity and suppresses tumor metastasis
11381	Shukuro	Yamaguchi	OE19-2	Oral Presentation (English) 19	Vascular Biology 2	3/30 (Sat)	16:50-18:20	2	411+412, Conference Center	C1q/TNF-Related Protein 9 Enhances Ischemia-Induced Revascularization through an eNOS-Dependent Pathway
11455	Akiho	Minoshima	BP4-3	ベストポスターセッション（日本語）4	ベストポスターセッション：血管・動脈硬化部門	3/30 (Sat)	15:00-15:50	3	Poster Room, Exhibition Hall	Ninj 1 improves tissue ischemia through maturation of microvessels independently of collateral circulation.
11854	Ryota	Urata	PE058-1	Poster Session (English) 058	Metabolic Syndrome/Lipid Disorders	3/31 (Sun)	10:50-11:40	1	Poster Room, Exhibition Hall	Senescence impairs endothelial angiogenic functions by altering cellular energy metabolism through p53-TIGAR axis
11920	Yosuke	Ikumi	PE071-2	Poster Session (English) 071	Vascular Biology 1	3/31 (Sun)	14:50-15:40	2	Poster Room, Exhibition Hall	Important Roles of Endothelium-Dependent Hyperpolarization in Coronary Microcirculation and Cardiac Diastolic Function in Mice
12067	Masaya	Kase	BP4-4	ベストポスターセッション（日本語）4	ベストポスターセッション：血管・動脈硬化部門	3/30 (Sat)	15:00-15:50	4	Poster Room, Exhibition Hall	Impairment of Smooth Muscle Proliferation and Tissue Repair during the Development of Aortic Dissection
12126	Youhei	Hashimoto	PE071-7	Poster Session (English) 071	Vascular Biology 1	3/31 (Sun)	14:50-15:40	7	Poster Room, Exhibition Hall	Syk Protects Aortic Tissue from Destruction in Murine Aortic Dissection
12218	Qing	Liu	PJ123-6	ポスターセッション（日本語）123	Vascular Biology	3/31 (Sun)	14:50-15:40	6	Poster Room, Exhibition Hall	Androgen, but not estrogen, contributes to sex difference in aortic aneurysm formation in Marfan syndrome
12343	Hideshi	Okada	PJ123-7	ポスターセッション（日本語）123	Vascular Biology	3/31 (Sun)	14:50-15:40	7	Poster Room, Exhibition Hall	Ultrastructural Alteration of Endothelial Glycocalyx in Chronic Kidney Disease-associated Heart Failure
12519	Ryohei	Majima	PE071-6	Poster Session (English) 071	Vascular Biology 1	3/31 (Sun)	14:50-15:40	6	Poster Room, Exhibition Hall	FAK Promotes Tissue Destruction in Murine Model of Aortic Dissection
13013	Akiyo	Ito	PE072-1	Poster Session (English) 072	Vascular Biology 2	3/31 (Sun)	14:50-15:40	1	Poster Room, Exhibition Hall	Important Roles of Endothelial Caveolin-1 in Endothelium-dependent Hyperpolarization and Ischemic Angiogenesis in Mice
13265	Miki	Yoshioka	OE19-4	Oral Presentation (English) 19	Vascular Biology 2	3/30 (Sat)	16:50-18:20	4	411+412, Conference Center	Efficient induction and expansion of endothelial cells from human induced pluripotent stem cells
20014	Soon Jun	Hong	OE19-5	Oral Presentation (English) 19	Vascular Biology 2	3/30 (Sat)	16:50-18:20	5	411+412, Conference Center	Controlling Optimal Angiogenesis and Leukocyte Adhesion of Human Endothelial Cells by Gradient Nanopore Substrate
20074	Xiao Qun	Wang	PE071-1	Poster Session (English) 071	Vascular Biology 1	3/31 (Sun)	14:50-15:40	1	Poster Room, Exhibition Hall	C1q/TNF-related protein 1 promotes endothelial barrier dysfunction under disturbed flow

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20105	Imam M.	Adhikara	OE19-6	Oral Presentation (English) 19	Vascular Biology 2	3/30 (Sat)	16:50-18:20	6	411 +412, Conference Center	Chondroitin Sulfate N-acetylgalactosaminyl-transferase-2 (ChGn-2) Gene Inactivation Attenuates Lipoprotein Retention and Abrogates Aortic Smooth Muscle Cells Migration