

12.Atherosclerosis (basic)

Abstract No.	First Name	Last Name	Program No.	Session	Session Title	Date	Time	Order	Room	Abstract Title
10833	Sakiko	Honda	PE008-3	Poster Session (English) 008	Atherosclerosis (Clinical/Diagnosis) 2	3/29 (Fri)	10:20-11:10	3	Poster Room, Exhibition Hall	Endothelial cell senescence is involved in the progression of atherosclerosis
10861	Byambasuren	Ganbaatar	PE018-5	Poster Session (English) 018	Atherosclerosis (Clinical/Pathophysiology)	3/29 (Fri)	15:30-16:20	5	Poster Room, Exhibition Hall	Empagliflozin attenuates endothelial dysfunction and atherogenesis by inhibiting inflammation in the vasculature and adipose tissue in diabetic apolipoprotein E-deficient mice
11647	Yoshihiro	Uchikado	OE18-6	Oral Presentation (English) 18	Vascular Biology 1	3/30 (Sat)	14:10-15:40	6	411 + 412, Conference Center	Metabolic Stress and Angiotensin II Causes Vascular Senescence via AT1R signal-mediate Mitochondrial Fission
11796	Kentaro	Arakawa	PJ058-2	ポスターセッション（日本語） 058	Cerebrovascular Circulation/Stroke	3/30 (Sat)	11:00-11:50	2	Poster Room, Exhibition Hall	Lubiprostone as a Potential Therapeutic Agent to Improve Intestinal Permeability and Prevent the Development of Atherosclerosis in ApoE-/- Mice
11980	Arief	Rahadian	PE019-7	Poster Session (English) 019	Diabetes	3/29 (Fri)	15:30-16:20	7	Poster Room, Exhibition Hall	canagliflozin, a sglT-2 inhibitor, prevents endothelial dysfunction and atherosclerosis in diabetic apolipoprotein e-deficient mice
11995	Ryota	Hashimoto	PJ058-3	ポスターセッション（日本語） 058	Cerebrovascular Circulation/Stroke	3/30 (Sat)	11:00-11:50	3	Poster Room, Exhibition Hall	Glucocorticoid decreases uptake of Ac-LDL through suppression of JAK-STAT pathway in bone marrow-derived macrophages.
12030	Kunduziayi	Aini	PE008-6	Poster Session (English) 008	Atherosclerosis (Clinical/Diagnosis) 2	3/29 (Fri)	10:20-11:10	6	Poster Room, Exhibition Hall	Vildagliptin, a DPP-4 Inhibitor, Prevents Atherogenesis Targeting Multiple Cell-types in Non-diabetic Apolipoprotein E-deficient Mice
12251	Takahiro	Horie	OE18-3	Oral Presentation (English) 18	Vascular Biology 1	3/30 (Sat)	14:10-15:40	3	411 + 412, Conference Center	The identification of differential roles of microRNA-33a and -33b during atherosclerosis progression with genetically modified mice
12267	Hirofumi	Okada	OJ43-7	一般演題口述（日本語） 43	Vascular Disease (Others)	3/31 (Sun)	15:10-16:40	7	419, Conference Center	Restored Low Density Lipoprotein Uptake in Gene-corrected iPSC-derived Hepatocytes from Homozygous Familial Hypercholesterolemia
12566	Yuichi	Sasaki	OE18-1	Oral Presentation (English) 18	Vascular Biology 1	3/30 (Sat)	14:10-15:40	1	411 + 412, Conference Center	Estrogen/Sirt1/LKB1/AMPK Axis Plays a Crucial Role in Mediating Rab9-dependent Mitophagy and Retarding Arterial Senescence
12569	Yusuke	Adachi	OE18-2	Oral Presentation (English) 18	Vascular Biology 1	3/30 (Sat)	14:10-15:40	2	411 + 412, Conference Center	Pathophysiological significance of browning of perivascular adipose tissue in the development of atherosclerosis
20005	Shanshan	Gao	PE008-1	Poster Session (English) 008	Atherosclerosis (Clinical/Diagnosis) 2	3/29 (Fri)	10:20-11:10	1	Poster Room, Exhibition Hall	Curcumin Ameliorates Atherosclerosis in Apolipoprotein E Deficient Asthmatic Mice by Regulating the Balance of Th2/Treg cells
20006	Ning	Zhang	PE007-6	Poster Session (English) 007	Atherosclerosis (Clinical/Diagnosis) 1	3/29 (Fri)	10:20-11:10	6	Poster Room, Exhibition Hall	A study on targeted delivery of platelet bioinspired liposome with rapamycin in the treatment of atherosclerosis
20040	Wen-Pin	Cheng	OE18-4	Oral Presentation (English) 18	Vascular Biology 1	3/30 (Sat)	14:10-15:40	4	411 + 412, Conference Center	The molecular regulation of MLKL on VSMCs necroptosis under mechanical stress
20060	Chang	Li	OE18-5	Oral Presentation (English) 18	Vascular Biology 1	3/30 (Sat)	14:10-15:40	5	411 + 412, Conference Center	CTRP5 Promotes Transcytosis and Oxidative Modification of Low-density Lipoprotein and the Development of Atherosclerosis