

Program at a Glance

Satellite: Sept. 24 (Thu) AM

	Room D	Room C-1	Room 104
8:00			
8:15-8:45	Opening Address		
8:50-11:20	Satellite Symposium 1 Molecular mechanisms in lymphatic function & lymphangiogenesis Speakers: Yuhai Cao Gou Young Koh Masataka Majima Yoshiko Kawai Masanori Hirashima Chairs: Toshio Ohhashi Masataka Majima	9:30-11:00 Special Lecture 2 1. Endothelial dysfunction: Regenerate to be old 2. Importance of coronary microvascular dysfunction Speakers: 1. Paul M. Vanhoutte 2. Hiroaki Shimokawa Chairs: Masato Tsutsui Masami Goto	
9:00			
10:00			
11:00			
11:30-12:15	Luncheon Seminar 1 Speaker: Koichi Oki Chair Norio Tanahashi Sponsored by Bristol-Myers K.K./Pfizer Japan Inc.		
12:00			

Satellite: Sept. 24 (Thu) PM

	Room D	Room C-1	Room 104
12:25-13:55	<p>Satellite Symposium 2 A key cardiovascular signaling molecule in cardiovascular disease</p> <p>Speakers: Kimio Satoh Takayuki Shindo Masato Tsutsui Paul M. Vanhoutte</p> <p>Chairs: Toyotaka Yada Paul M. Vanhoutte</p>	<p>12:25-13:55</p> <p>Satellite Symposium 5 Cutting edge of ocular microcirculation research</p> <p>Speakers: Taiji Nagaoka Miho Nozaki David Huang Leopold Schmetterer</p> <p>Chairs: Yuichiro Ogura Akitoshi Yoshida</p>	
13:00			
14:00	<p>14:05-15:05</p> <p>Special Lecture 1 Diverse functions of endothelial NO synthases system: NO and EDH</p> <p>Speaker: Hiroaki Shimokawa</p> <p>Chair: Ed van Bavel</p>	<p>14:30-16:20</p> <p>Satellite Symposium 6 Activate blood and remove stasis</p> <p>Speakers: Jianbo Wu Zijian Li Akos Koller Haibo Zhu Xiaodong Cheng Zhongqiu Liu</p> <p>Chairs: Gerald A. Meininger Akos Koller</p>	
15:00			
16:00	<p>15:15-16:45</p> <p>Satellite Symposium 3 The mechanosensor for shear stress and its role on the cerebral aneurysm formation: from the basic science to clinical research</p> <p>Speakers: Geert W. Schmid-Schonbein Kimiko Yamamoto Shunichi Fukuda Yuji Shimogonya</p> <p>Chairs: Shunichi Fukuda Joji Ando</p>	<p>16:30-18:20</p> <p>Satellite Symposium 7 Mechanisms of microvascular dysfunction under disease conditions and therapeutic developments</p> <p>Speakers: Ping Nian He Masato Yasui Jiangang Shen Chun-Shui Pan Roger Wagner</p> <p>Chairs: Ping Nian He Masato Yasui</p>	<p>16:00-18:30</p> <p>JSM Board Meeting</p>
17:00	<p>16:55-18:25</p> <p>Satellite Symposium 4 New aspects in interrelations between microlympho- and microhaemovasculture- relevance to fluid retention mechanism</p> <p>Speakers: Jing-Yan Han Anatoliy A. Gashev Tailoi Chan-Ling Hiroaki Yokomori</p> <p>Chairs: Masaya Oda Anatoliy A. Gashev</p>		
18:00			
18:30			

Program at a Glance

Day 3: Sept. 27 (Sun) AM

	Room A	Room B-1	Room B-2	Room C-1
8:00	8:00-8:30 Coffee & Danish (Swan)			
9:00	8:30-10:00 Symposium 5 Endogenous mediators of endothelial barrier stability: Basic mechanisms and implications in human vascular disease and recovery Speakers: Fitz-Roy E. Curry Wen Chen Vasilios Morikis Stein Ove Doeskeland Takashi Shichita Chairs: Fitz-Roy E. Curry Rolf Reed	8:30-10:00 Symposium 7 Structure and function of the endothelial glycocalyx—A Tribute to Late Professor Brian Duling— Speakers: Hans Vink Randal O. Dull Herbert H. Lipowsky Bernard van den Berg Chairs: Randal O. Dull Hans Vink	8:30-10:00 Symposium 9 The role of EDRF (NO and EDHF), H ₂ S and CO in microcirculation Speakers: Shigeo Godo Takehiro Yamamoto Masato Tsutsui Paul M. Vanhoutte Chairs: Toyotaka Yada Paul M. Vanhoutte	8:30-10:00 Satellite Symposium 8 Qi drive blood Speakers: Jing-Yan Han Fulong Liao Bao-liang Sun Xue-Jun Li Chairs: Geert W. Schmid-Schonbein Jing-Yan Han
10:00	10:05-12:05 Hybrid Symposium 10 Building vascular networks: Determination, randomness and functional control Speakers: Valentin Djonov Timothy W. Secomb Anshuman Ghosh (ESR) Sara S. Nunes de Vasconcelos (ESR) Chair: Axel R. Pries	10:05-12:05 Hybrid Symposium 11 Microvascular plasticity in health and disease Speakers: Christopher G. Kevil Shigetomo Fukuhara Tailoi Chan-Ling Amanda J. LeBlanc Mark Olfert Chairs: Jay Hoying Mark Olfert	10:05-12:05 Hybrid Symposium 12 Disease intervention: Targeting the microcirculation Speakers: Ruth Ganss Grant R. Drummond Jennifer B. Stott Chen Huei Leo Thomas A. Jepps Kristen J. Bubb Chairs: Marianne Tare Timothy V. Murphy	10:05-11:35 Satellite Symposium 9 Qi retaining body fluid and blood Speakers: Qiao-bin Huang Ping Nian He Yun-Pei Zhang Jerome W. Breslin Chairs: Qiao-bin Huang Jerome W. Breslin
11:00				
12:00				

Day 3: Sept. 27 (Sun) PM

	Room A	Room B-1	Room B-2	Room C-1
12:20-13:05	Luncheon Seminar 8 Speaker: Hiroshi Itoh Chair: Masato Kasuga Sponsored by ONO PHARMACEUTICAL CO., LTD.	Luncheon Seminar 9 Speaker: Akira Nishiyama Chair: Hiroshi Nagata Sponsored by Taisho Toyama Pharmaceutical Co., Ltd.	Luncheon Seminar 10 Speaker: Calvin Kuo Chair: Hideyuki Saya Sponsored by Chugai Pharmaceutical Co., Ltd.	
13:00				
13:15-14:45	Symposium 6 Metabolism and tumor microcirculation/ angiogenesis Speakers: Peter Carmeliet Hiroshi Maeda Gou Young Koh Makoto Suematsu Dai Fukumura Chairs: Dai Fukumura Rakesh K. Jain	Symposium 8 Microvascular remodeling in the coronary circulation Speakers: Dirk J. Duncker Jos A.E. Spaan Yunlong Huo Vahagn Ohanyan Chairs: Maria Siebes Fumihiko Kajiya	Symposium 10 Impact of mitochondrial function on vascular function and disease Speakers: John G. McCarron Heike Beck Hazel H. Szeto Chairs: Ulrich Pohl John G. McCarron	
14:00				
14:45-15:15	Coffee Break (Swan)			
15:00				
15:15-16:15	Plenary Lecture 3 Angiogenesis revisited: Endothelial cell metabolism as a target? Speaker: Peter Carmeliet Chair: Shinichi Takahashi			
16:00				
16:15-16:25	Closing Remarks			
17:00				
18:00				