

Welcome Message

Welcome to Pulse of Asia 2016, Seoul, Korea.

Pulse of Asia 2016 will be held on 24th and 25th of September, including a joint session with the scientific meeting of the International Society of Hypertension on the 26th of September, Seoul, Korea. The theme of the meeting is “Vascular Aging: Scientific Advances Mounted on History of the Pulse.”

The meeting will address fundamental mechanisms of vascular aging, analysis of the arterial pulse and associated methodology for treatment and management of cardiovascular disease. It is specifically designed to highlight the latest knowledge on epidemiology, mechanics, pathophysiology, biology and bioinformatics to guide the current understanding of vascular disease with a focus on vascular aging.

We invite you all to submit your abstracts and participate in exciting new knowledge in advances of the pulse, vascular aging and cardiovascular research.

We look forward to welcoming you to the POA 2016 in wonderland Seoul!



Jeong Bae Park

Jeong Bae Park, MD, PhD
Chair, Pulse of Asia 2016 Seoul



Alberto Avolio

Alberto Avolio, PhD
President, Pulse of Asia

Program			
24 September(Sat), 2016		Grand Intercontinental Hotel Seoul Parnas, Orchid Room 2F	25 September(Sun), 2016
10:00	Registration		9:00-10:30 Oral Sessions (competitive) TBA
12:00	Light Lunch and Poster Tour		10:30-11:00 Coffee Break and Poster Tour
12:30-13:10	Satellite Symposium I TBA		11:00-11:20 Retinal arteriolar structure as a maker of vascular health Tien Wong (Singapore)
13:10-13:30	Opening Remark and Welcome Address Jeong Bae Park (Korea)		11:20-11:40 Reservoir-wave analysis for measuring vascular aging Hao-min Cheng (Taiwan)
13:30-14:00	Opening Lecture Defining vascular aging: From bench to bedside Stéphane Laurent (France)		11:40-12:00 Morning Hypertension and its association with arterial stiffness Sung Ha Park (Korea)
14:00-15:30	POA Young Scholar Invited Lecture TBA		12:00-12:20 Using epidemiologic data to assess vascular risk Giovanni Veronesi (Italy)
15:30-14:00	Coffee Break and Poster Tour		12:20-12:30 Discussion
16:00-16:20	Vascular Aging: A to Z	Molecular mechanism of vascular aging: implications for cardiovascular disease TBA	12:30-13:30 Luncheon Symposium TBA
16:20-16:40		Telomere and vascular aging Ernst R Rietzsche (Belgium)	13:30-14:00 Coffee Break and Poster Tour
16:40-17:00		Endothelial dysfunction and hypertension in aging Yukihito Higashi (Japan)	13:30-14:00 Sarcopenia, bone mineral disease and vascular aging Eun-Jung Rhee (Korea)
17:00-17:20		Vascular aging: potential for pharmacological intervention Michael F O'Rourke (Australia)	14:20-14:40 NAFLD, obesity and vascular aging Christoper Byrne (UK)
17:20-17:30		Discussion	14:40-15:00 Renal dysfunction caused by aortic stiffening Sadayoshi Ito (Japan)
17:30-18:00	Satellite Symposium II Speaker Julio A Chirinos (USA) - Guidelines Charalambos Vlachopoulos (Greece) - Biomarkers Panels TBA		15:00-15:20 Cognitive dysfunction and vascular aging Yuichiro Yano (USA)
18:30	Welcome Reception and Poster Touring		15:20-15:30 Discussion
			15:30-16:00 Coffee Break and Poster Tour
			16:00-16:20 The effect of inflammation on arterial function: Impact of age, exercise and physical activity Fernhall Bo (USA)
			16:20-16:40 Do your arteries get old as your fitness declines? Sae Young Jae (Korea)
			16:40-17:00 Physical activity and arterial health – does age matter? Arno Schmidt-Trucksäs (Switzerland)
			17:00-17:30 Lifetime Achievement Award Lecture Inflammation and immunity on vasculopathy Ernesto L Schiffrin (Canada)
			17:30-18:00 POA Award and Closing

Program

26 September(Mon), 2016

Coex

14:00-15:30 POA- ISH Joint Symposium: Debate on Controversies

14:00-14:15

Debate Topics I:
Controversies in
Dietary Salt and
Vascular Mortality?

Why is there controversy about the benefit of moderate dietary salt reduction in populations?
Francesco Cappuccio (UK)

14:15-14:30

Direct vs indirect link between sodium intake and vascular disease?
Yuhei Kawano (Japan)

14:30-14:45

Discussion

14:45-15:00

Debate Topics II:
Which vascular
measures predict
risk, above and
beyond standard
risk factors

Carotid-femoral pulse wave velocity is the best biomechanical marker for risk prediction
Gary F Mitchell (USA)

15:00-15:15

Carotid-femoral pulse wave velocity is not the best biomechanical marker for risk prediction
Chen-Huan Chen (Taiwan)

15:15-15:30

Discussion

15:30-16:00 Coffee Break and Poster Tour

16:00-16:20

Genetic and molecular aspects of hypertension
Anna Dominiczak (UK)

16:20-16:40

Atherogenic vascular stiffness and hypertension: cause or effect?
Alberto Avolio (Australia)

Invited Lectures

16:40-17:00

Hypertensive vasculopathy
Rhian M Touyz (UK)

17:00-17:20

BP behaviors approach for hypertension management
Jeong Bae Park (Korea)

17:20-17:30

Discussion

17:30-17:40 Closing Remark

Sponsor



Call for Abstract

The submission of oral & poster abstracts from worldwide experts in our society.

• Topic list

- Basic Science
- Clinical Science
- Population Science

• Extended Deadline for Abstract Submission

~~June 6, 2016~~ → **June 30, 2016**

Awards

Please submit your abstract to have a chance to win awards!

- Best 50 abstracts will be awarded US\$ 500 for travel grant.
- Excellent abstracts will be selected and published in the 'PULSE Journal' (www.karger.com/pls).

Registration

Category	Early Bird Registration (by 31 May 2016)	Pre-Registration (by 31 July 2016)	On-site Registration (24-26 Sep. 2016)
Korean Participants	KRW 100,000	KRW 150,000	KRW 200,000
Overseas Participants	USD 100	USD 150	USD 200

- For Korean Participants:** POA 2016 will offer a special discount of KRW 100,000 for the registrant of KSC 2016. If you want to get a special discount for the POA 2016 registration, please send the receipt or confirmation letter of KSC 2016 registration to the POA 2016 secretariat (info@pulseasia.org).
- For Overseas Participants:** POA 2016 will offer a 20% of special discount to ISH 2016. Please register to the POA 2016 and get a 20% of discount for the ISH 2016 registration. For more information of ISH 2016 registration, please visit the ISH 2016 website (www.ish2016.org).
*E-mail(user ID) should be consistent with ISH 2016.

POA 2016 Secretariat

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POA 2016

The Pulse of Asia 2016 Seoul

24 (Sat) - 26 (Mon) September, 2016

Grand Intercontinental Hotel Seoul Parnas, Seoul, Korea

www.pulseasia.org/2016/

"Vascular Aging : Scientific Advances
Mounted on History of the PULSE"

Abstract Submission
by June 30, 2016 (extended)

Pre-registration
by July 31, 2016



대한심장학회 혈관연구회
The Korean Vascular Research Working Group