

84th EAS Congress Scientific Programme

SCIENTIFIC PROGRAMME

Sunday, May 29, 2016

12:00-13:30	Educational Symposium - Supported Session Not included in the CME/CPD programme	Hall A
12:00-13:30	Educational Symposium Supported Session Not included in the CME/CPD programme	Hall B
13:30-14:00	<i>Break</i>	
14:00-15:30	Educational Symposium Supported Session Not included in the CME/CPD programme	Hall A
14:00-15:30	Educational Symposium Supported Session Not included in the CME/CPD programme	Hall B
15:30-16:00	<i>Break</i>	
16:00-17:30	Educational Symposium Supported Session Not included in the CME/CPD programme	Hall B
17:30-18:00	<i>Break</i>	
18:00-19:45	Opening Ceremony, including the Anitschkow Lecture	Hall A
19:45-20:45	Welcome Reception	Exhibition & Poster Area

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Monday, May 30, 2016

08:30-10:30	Plenary Session 1 Integrative Approach in Atherosclerosis	Hall A
08:30	Fatty Liver disease: ancient mutations for a common disease H.H. Hobbs, USA	
09:00	GWAS for coronary artery disease H. Schunkert, Germany	
09:30	Leading the way to genetics and pharmacogenomics in the clinic T.A. Manolio, USA	
10:00	Epigenetics in Atherosclerosis A. El Osta, Australia	
10:30-11:00	<i>Coffee Break, Exhibition & Poster Viewing</i>	Exhibition & Poster Area
11:00-12:30	Workshop 1.1 Cell-Cell signaling and atherosclerosis	Hall A
11:00	Beyond vascular inflammation: recent advances in understanding atherosclerosis K. Ley, USA	
11:25	B-cells and atherosclerosis C. Binder, Austria	
11:50	Oral Presentation from Abstracts	
12:03	Oral Presentation from Abstracts	
12:16	Oral Presentation from Abstracts	

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Monday, May 30, 2016

11:00-12:30 Workshop 2.1 Hall B
New aspects of Lipoprotein functions

- 11:00 Cholesterol, inflammation and immunity
L. Yvan-Charvet, *France*
- 11:25 The role of Proteoglycans in Hepatic triglyceride-rich lipoprotein metabolism: role of apoCIII and apoAV
J.D. Esko, *USA*
- 11:50 Oral Presentation from Abstracts
12:03 Oral Presentation from Abstracts
12:16 Oral Presentation from Abstracts

11:00-11:45 Workshop 4.1 Hall C
Debate on SAMS

- 11:00 **U. Laufs, *Germany***
- 11:20 **J. Armitage, *UK***
- 11:40 Discussion

11:45-12:30 Workshop 4.2 Hall C
Novel treatments

- 11:00 Anti-inflammatory interventions versus intensive LDL lowering
F. Mach, *Switzerland*
- 11:20 What did we learn from Lp(a). Summary of the satellite meeting
G. Kostner, *Austria*
- 11:40 Discussion

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Monday, May 30, 2016

11:00-12:30	Workshop 3.1 Role of nutrition in disease pathology	Hall D
11:00	Role of sodium in atherosclerosis J. Titze, Germany	
11:25	Saturated Fat in the diet: good or bad? I.A. Brouwer, The Netherlands	
11:50	Oral Presentation from Abstracts	
12:03	Oral Presentation from Abstracts	
12:16	Oral Presentation from Abstracts	
12:30-15:00	<i>Break, Exhibition & Poster Viewing</i>	Exhibition & Poster Area
13:00-14:00	Science at a Glance Session I	Poster Area
13:00-14:00	Poster Walk Session I	Poster Area
13:00-14:30	Educational Symposium Supported Session Not included in the CME/CPD programme	Hall A
13:00-14:30	Educational Symposium Supported Session Not included in the CME/CPD programme	Hall B
13:00-13:45	Special Lecture – Supported Session Not included in the CME/CPD programme	Hall C
14:00-15:00	Science at a Glance Session II	Poster Area
14:00-14:45	Special Lecture – Supported Session Not included in the CME/CPD programme	Hall C

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Monday, May 30, 2016

14:00-14:45	Special Lecture – Supported Session Not included in the CME/CPD programme	Hall D
15:00-16:30	EAS- ESC Joint Workshop Sex differences in cardiovascular diseases	Hall A
15:00	Public health perspectives on cardiovascular care for men and women K. Kotseva, UK	
15:22	Sex differences in heart disease in clinical practice E. Bossano Prescott, Denmark	
15:44	Sex-specific biomarkers for cardiovascular diseases B. Nordestgaard, Denmark	
16:06	Genetic and epigenetic differences between men and women in cardiovascular disease J. Erdmann, Denmark	
15:00-16:30	Workshop 1.2 Therapeutic and diagnostic targeting of the arterial wall	Hall B
15:00	Nanomedicine as diagnostic tool for cardiovascular disease D. Letourneur, France	
15:25	Non-invasive Imaging of atherosclerotic burden and inflammation A. Tawakol, USA	
15:50	Oral Presentation from Abstracts	
16:03	Oral Presentation from Abstracts	
16:16	Oral Presentation from Abstracts	

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15:00-16:30	Workshop 2.2 Adipose tissue – liver axis	Hall C
15:00	Biology of adipose tissue phenotype and its link to disease F. Karpe, UK	
15:25	Apo AV, beyond triglycerides R.O. Ryan Farese, USA	
15:50	Oral Presentation from Abstracts	
16:03	Oral Presentation from Abstracts	
16:16	Oral Presentation from Abstracts	
15:00-15:45	Late Breaking Abstract Session	Hall D
15:00	Oral Presentation from Abstracts	
15:15	Oral Presentation from Abstracts	
15:30	Oral Presentation from Abstracts	
15:45-16:30	Young Investigator Award Session	Hall D
16:30-17:00	<i>Coffee Break, Exhibition & Poster Viewing</i>	Exhibition & Poster Area
17:00-18:00	Poster Walk Session II	Poster Area
17:00-18:30	Young Investigator Oral Session	Hall A
17:00	Oral Presentation from Abstracts	
17:15	Oral Presentation from Abstracts	
17:30	Oral Presentation from Abstracts	
17:45	Oral Presentation from Abstracts	
18:00	Oral Presentation from Abstracts	
18:15	Oral Presentation from Abstracts	

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Monday, May 30, 2016

17:00-18:30 Young Investigator Oral Session Hall B

17:00 Oral Presentation from Abstracts
17:15 Oral Presentation from Abstracts
17:30 Oral Presentation from Abstracts
17:45 Oral Presentation from Abstracts
18:00 Oral Presentation from Abstracts
18:15 Oral Presentation from Abstracts

17:00-18:30 Young Investigator Oral Session Hall C

17:00 Oral Presentation from Abstracts
17:15 Oral Presentation from Abstracts
17:30 Oral Presentation from Abstracts
17:45 Oral Presentation from Abstracts
18:00 Oral Presentation from Abstracts
18:15 Oral Presentation from Abstracts

17:00-18:30 Free Communication Oral Session Hall D

17:00 Oral Presentation from Abstracts
17:15 Oral Presentation from Abstracts
17:30 Oral Presentation from Abstracts
17:45 Oral Presentation from Abstracts
18:00 Oral Presentation from Abstracts
18:15 Oral Presentation from Abstracts

**18:40-19:40 Keynote Lecture by Nobel Prize winner
Michael S. Brown, USA Hall A**

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Tuesday, May 31, 2016

08:30-10:30	Plenary Session 2 Lipid Biology, New Insights	Hall A
08:30	Pathophysiology of intracellular and intravascular lipolysis R. Zechner, Austria	
09:00	Adipose Tissue Browning and Metabolic Health J. Heeren, Germany	
09:30	Nuclear receptors in Lipid Metabolism D.J. Mangelsdorf, USA	
10:00	Angiogenesis and Endothelial Cell Dysfunction in Atherosclerosis: a Novel Target for Treatment P. Carmeliet, Belgium	
10:30-11:00	<i>Coffee Break, Exhibition & Poster Viewing</i>	Exhibition & Poster Area
11:00-12:30	Workshop 1.3 Cellular stress response in atherosclerosis	Hall A
11:00	Microparticles in atherosclerosis C.M. Boulanger, France	
11:25	Role of autophagy in vascular disorders G.R.Y. de Meyer, Belgium	
11:50	Oral Presentation from Abstracts	
12:03	Oral Presentation from Abstracts	
12:16	Oral Presentation from Abstracts	

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Tuesday, May 31, 2016

11:00-12:30 Workshop 2.3 Hall B
Gut- liver axis and inflammation

11:00 Intestinal nuclear receptors in lipid regulation
A. Moschetta, *Italy*

11:25 The gut microbiome endocrine organ: bacterially
derived signals driving cardio-metabolic diseases
J.M. Brown, *USA*

11:50 Oral Presentation from Abstracts

12:03 Oral Presentation from Abstracts

12:16 Oral Presentation from Abstracts

11:00-12:30 ICCR-EAS Joint Session Hall C
**Management of Cardiometabolic risk; where do
we stand?**

11:00 Management of subjects at high
cardiometabolic risk - where do we fail?
J.P. Després, *Canada*

11:22 Does the healthy metabolically obese phenotype
exist?
L. van Gaal, *Belgium*

11:44 Translating nutritional science into clinical
practice
V. Malik, *USA*

12:06 NAFLD - the novel threat for vascular disease
M-R. Taskinen, *Finland*

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Tuesday, May 31, 2016

11:00-12:30	Workshop 3.2 Vascular Aging	Hall D
11:00	Postprandial hyperlipidemia, endothelial dysfunction and cardiovascular risk: focus on incretins P.D. Reaven, USA	
11:25	Sirtuins in cardiovascular disease C. Gaetano, Germany	
11:50	Oral Presentation from Abstracts	
12:03	Oral Presentation from Abstracts	
12:16	Oral Presentation from Abstracts	
12:30-15:00	<i>Break, Exhibition & Poster Viewing</i>	Exhibition & Poster Area
13:00-14:00	Science at a Glance Session III	Poster Area
13:00-14:00	Poster Walk Session III	Poster Area
13:00-14:30	Educational Symposium Supported Session Not included in the CME/CPD programme	Hall A
13:00-14:30	Educational Symposium Supported Session Not included in the CME/CPD programme	Hall B
13:00-13:45	Special Lecture – Supported Session Not included in the CME/CPD programme	Hall C
13:00-13:45	Special Lecture – Supported Session Not included in the CME/CPD programme	Hall D
14:00-15:00	Science at a Glance Session IV	Poster Area

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Tuesday, May 31, 2016

14:00-14:45	Special Lecture – Supported Session Not included in the CME/CPD programme	Hall C
14:00-14:45	Special Lecture – Supported Session Not included in the CME/CPD programme	Hall D
15:00-16:30	Workshop 3.3 Genetics in Risk Factor prevention and treatment	Hall A
15:00	Genetic Discoveries for lipid genetic traits. Lesson learned from families and the general population S. Ripatti, Finland	
15:25	The emerging role of microRNAs in cardiovascular disease L. Maegdefessel, Sweden	
15:50	Oral Presentation from Abstracts	
16:03	Oral Presentation from Abstracts	
16:16	Oral Presentation from Abstracts	
15:00-16:30	Late Breaking Abstract Session	Hall B
15:00	Oral Presentation from Abstracts	
15:15	Oral Presentation from Abstracts	
15:30	Oral Presentation from Abstracts	
15:45	Oral Presentation from Abstracts	
16:00	Oral Presentation from Abstracts	
16:15	Oral Presentation from Abstracts	
15:00-16:30	EAS Initiative Update Session (Open to All)	Hall C

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Tuesday, May 31, 2016

15:00-15:45	Advanced Clinical Seminar	Hall D
15:00	Economics and guidelines G. Corrao, Italy	
15:20	CrisprCas9 technology as a new strategy for target discovery N. Sanraja, USA	
16:30-16:50	EAS General Assembly (Members Only)	Hall C
16:30-17:00	<i>Coffee Break, Exhibition & Poster Viewing</i>	Exhibition & Poster Area
17:00-18:00	Poster Walk Session IV	Poster Area
17:00-18:30	Young Investigator Oral Session	Hall A
17:00	Oral Presentation from Abstracts	
17:15	Oral Presentation from Abstracts	
17:30	Oral Presentation from Abstracts	
17:45	Oral Presentation from Abstracts	
18:00	Oral Presentation from Abstracts	
18:15	Oral Presentation from Abstracts	
17:00-18:30	Young Investigator Oral Session	
17:00	Oral Presentation from Abstracts	Hall B
17:15	Oral Presentation from Abstracts	
17:30	Oral Presentation from Abstracts	
17:45	Oral Presentation from Abstracts	
18:00	Oral Presentation from Abstracts	
18:15	Oral Presentation from Abstracts	

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Tuesday, May 31, 2016

17:00-18:30 Young Investigator Oral Session Hall C

17:00 Oral Presentation from Abstracts
17:15 Oral Presentation from Abstracts
17:30 Oral Presentation from Abstracts
17:45 Oral Presentation from Abstracts
18:00 Oral Presentation from Abstracts
18:15 Oral Presentation from Abstracts

17:00-18:30 Free Communication Oral Session Hall D

17:00 Oral Presentation from Abstracts
17:15 Oral Presentation from Abstracts
17:30 Oral Presentation from Abstracts
17:45 Oral Presentation from Abstracts
18:00 Oral Presentation from Abstracts
18:15 Oral Presentation from Abstracts

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Wednesday, June 1, 2016

08:30-10:30	Plenary Session 3 Future Therapeutic Challenges	Hall A
08:30	In integrative Omics Approach in Human Disease Research K. Suhre, Qatar	
09:00	Drugs for Metabolic Disorders and Obesity M.H. Tschöp, Germany	
09:30	The Use of Novel Therapies in Atherosclerosis: From Antibodies to Nanotechnology E.S.G. Stroes, The Netherlands	
10:00	Lessons learned from emerging therapies for severe hypertriglyceridemia D. Gaudet, Canada	
10:30-11:00	<i>Coffee Break, Exhibition & Poster Viewing</i>	Exhibition & Poster Area
11:00-12:30	Workshop 1.4 Pathobiology of the endothelium and lymphoid systems	Hall A
11:00	Targeting the adaptive immune system: a new strategy in atherosclerosis E. Lutgens, The Netherlands	
11:25	Vascular growth factors in obesity and metabolic disease K. Alitalo, Finland	
11:50	Oral Presentation from Abstracts	
12:03	Oral Presentation from Abstracts	
12:16	Oral Presentation from Abstracts	

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Wednesday, June 1, 2016

11:00-12:30	Workshop 3.4 Biology of CVD Risk	Hall B
11:00	Novel Biomarkers for CVD in metabolic disorders H. Colhoun, UK	
11:25	Circulating cells and CVD risk G. Pasterkamp, The Netherlands	
11:50	Oral Presentation from Abstracts	
12:03	Oral Presentation from Abstracts	
12:16	Oral Presentation from Abstracts	
11:00-12:30	Workshop 4.4 Role of registries in patient treatments	Hall C
11:00	FH registry K.K. Ray, UK	
11:00-12:30	Workshop 2.4 Novel receptors in lipid homeostasis	Hall D
11:30	Novel role of endothelial receptors in atherosclerosis A. von Eckardstein, Switzerland	
11:25	Soluble LR11, a circulating marker for atherosclerosis H. Bujo, Japan	
11:50	Oral Presentation from Abstracts	
12:03	Oral Presentation from Abstracts	
12:16	Oral Presentation from Abstracts	