



# XXI LIPID MEETING LEIPZIG

Leipzig, Germany | December 12–14, 2019

www.lipidmeeting.de

## Program Lipid Meeting 2019

### Thursday, December 12, 2019

06:00 - 11:00 pm	Opening Ceremony and dinner, "Paulinum", University of Leipzig, Augustusplatz
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### Friday, December 13, 2019

08:30 - 10:00 am	Plenary Session Chairs: tba	
	Tschöp, Matthias: Novel therapeutic approaches for metabolic diseases	
	Schunkert, Herbert: Novel gene candidates for cardiovascular and lipid diseases	
	Weber, Christian: Cross-talk between lipids and cells in the culprit atherosclerotic lesion	
10:00 - 10:30 am		
10:30 am - 12:30 pm	WS1: Lipids, fatty liver and obesity Chairs: tba	WS2: Risk factors and preventive strategies in cardiometabolic and brain diseases
	Blüher, Mathias: Obesity and inflammation	Latz, Eicke: NLRP3 inflammasome and atherosclerosis
	Heeren, Jörg: Lipolysis in brown adipose tissue	Bechman, Ingo & Ceglarek, Uta: The metabolic axis of nutrition and the brain
	Burkhardt, Ralph: Triglycerides - the underestimated vascular risk factor	Kronenberg, Florian: Novels in the epidemiology of Lp(a) and other lipoproteins
	Stefan, Norbert: Role of Hepatokines in Nonalcoholic Fatty Liver Disease	Tavori, Hagai: Challenges in PCSK-9 analysis
	Laudes, Mathias: Lipid metabolism and inflammatory response	Laufs, Ulrich: Novel strategies in the prevention of coronary heart disease and heart failure
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12:30 - 02:30 pm	<b>Lunch Break with Lunch Symposium</b>	
02:30 - 04:00 pm	Plenary Session 2 Chairs: tba	
	Libby, Peter: Clonal hematopoiesis a newly recognized, common and potent driver of cardiovascular disease	
	Fisher, Edward: Macrophages in many guises in atherosclerosis and its regression	
	Leuschner, Florian: Cardiac macrophages - foe or friend or both?	
04:00 - 04:30 pm	<b>Coffee Break</b>	
04:30 - 05:50 pm	WS3: Hematopoiesis, immune response and atherosclerosis Chairs: Chavakis & Platzbecker	WS 4: WS 5: Lipidomics Chairs: tba
	Sager, Hendrik: Inflammation and atherosclerosis	Rosenstiel, Philip: Progress in New Generation Sequencing (DFG Competence Centre for Genome Analysis)
	Chavakis, Triantafolos: Immunometabolic crosstalks	Hoffmann, Ralph: Progress in LC-MS/MS based analysis of metabolites and proteins.
	Lutgens, Esther: Dyslipidemia and the immune system	Lütjohann, Dieter: Challenges of lipid analytics with gas chromatography-mass spectrometry
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### Saturday, December 14, 2019

08:30 - 10:00 am	Poster Session & Breakfast Chairs: tba	
10:00 - 10:30 am	<b>Coffee Break</b>	
10:30 am - 12:30 pm	Plenary Session 3 Chairs: tba	
	Nordestgaard, Børge: Risk factor hyperchylomicronemia?	
	von Eckardstein, Arnold: Structure-Function-Disease Relationships of HDL – implications for diagnostics and therapy	
	Herz, Joachim: Update of lipid metabolism of the brain	
	Isermann, Berend: Coagulation in atherosclerosis - a role beyond blood clotting	
12:30 - 01:30 pm	<b>Lunch Break</b>	
01:30 - 02:50 pm	WS 4: Lipid metabolism, steroid hormones and vascular diseases Chairs: tba	WS 6: non coding RNA and atherosclerosis Chairs: tba
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	Pott, Janne: Genome wide analysis of steroid hormones and the genetic risk for CHD	Devaux, Ivan: Non-coding RNAs in the cardiovascular system
	Bae, Yoon-Ju: Steroids and stress response	Maegdefessel, Lars: Therapeutic approaches using non-coding RNA modulation in vulnerable atherosclerotic plaques