

	Monday 2 February	Tuesday 3 February	Wednesday 4 February	Thursday 5 February	Friday 6 February				
07:45 - 08:45			breakfast						
08:45 - 08:50	Welcome Bertrand Tavitian	PET imaging of immune responses Caius Radu	Sterile inflammation: Recruitment of many different cell types Paul Kubes	Emerging MRI-based approaches for inflammation detection and clinical tracking of cellular therapeutics Eric Ahrens	Imaging immune cells during cancer-immunotherapy Carl Figdor				
08:50 - 08:55									
08:55 - 09:00									
09:00 - 09:05	Introductory talk Matthias Gunzer					T cell receptor specific⁶⁴Cu-DOTA-antibody labeling of Th1 cells enables detection of antigen specific homing by PET. Christoph Griessinger	MR and PET/CT Imaging use to stratify cardiovascular risks in Non-Human Primates under atherogenic diet. Vanessa di Cataldo	Tracking of endogenously herpes simplexvirus 1 thymidine kinase expressing T cells in mice with contact hypersensitivity reaction. Manfred Kneilling	Theranostic mRNA-loaded microbubbles for dendritic cell based cancer vaccination. Heleen Dewitte
09:05 - 09:10									
09:10 - 09:15									
09:15 - 09:20									
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09:35 - 09:40									
09:40 - 09:45									
09:45 - 09:50	PET imaging of MMR-expressing macrophages in tumor stroma using¹⁸F-labeled single domain antibody fragments. Annaleen Blykers	Specific Imaging of Activated Macrophages: Evaluation of a novel S100A9 specific probe using FRI. Sven Hermann	Non-invasive imaging of platelet-collagen binding using a glycoprotein VI tracer as a marker for inflammation in rheumatoid arthritis. Kerstin Fuchs	Inflammation imaging using myeloperoxidase-specific imaging probes. Alexei Bogdanov					
09:50 - 09:55									
09:55 - 10:00									
10:00 - 10:05									
10:05 - 10:10									
10:10 - 10:15									
10:15 - 10:20									
10:20 - 10:25									
10:25 - 10:30									
10:30 - 10:35									
10:35 - 10:40	coffee break								
10:40 - 10:45	Introductory talk Matthias Gunzer	Nociceptive Sensory Neurons Drive Interleukin-23 Mediated Psoriasis-Like Skin Inflammation Jose Ordovas-Montanes	Crosstalk between Macrophages Permits Neutrophil Migration into Infected Epithelium Daniel Engel	Molecular Magnetic Resonance Imaging of Brain-immune Interactions Denis Vivien	<i>best poster talk (poster session 2 Wednesday)</i>				
10:45 - 10:50									
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11:35 - 11:40	HIGHLIGHT LECTURE Conclusion and Foresight by Michal Neeman & Bertrand Tavitian								
11:40 - 11:45									
11:45 - 11:50									
11:50 - 11:55									
11:55 - 12:00									
12:00 - 12:05									
12:05 - 12:10									
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12:15 - 12:20									
12:20 - 12:25		walk to the restaurant							
12:25 - 12:30	lunch								
12:30 - 13:00	lunch and departure								
13:00 - 16:15	break								
16:15 - 16:20	Imaging Inflammasomes reveals extracellular activities Eicke Latz	Thrombosis and inflammation – a dangerous liaison? Steffen Massberg	Intravital imaging of immune responses after lung transplantation Daniel Kreisel	The Danger Model of Immunity and its Implications for Autoimmune Disease. Polly Matzinger					
16:20 - 16:25									
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16:40 - 16:45									
16:45 - 16:50									
16:50 - 16:55									
16:55 - 17:00									
17:00 - 17:05					Tc-99m-CXCL8 SPECT to image neutrophil recruitment in inflammatory bowel disease. Erik Aamtzen	poster session 1 poster # 1-11 coffee break	poster session 2 poster # 12-23 coffee break	Intravital two-photon imaging of the interplay between microglia and peripheral immune cells in central nervous system diseases. Franck Debarbieux	
17:05 - 17:10									
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17:45 - 17:50									
17:50 - 17:55	PET imaging of Neuroinflammation Andreas H. Jacobs, Albert D. Windhorst, Hervé Boutin	Rapid evaluation of an atheroprotective therapy using^{99m}Tc-cAbVCAM1-5 imaging on ApoE^{-/-} mice fed a pro-inflammatory Paigen diet. Alexis Broisat	Quantification of [18F]DPA-714 in healthy brains using population-based input function. Daniel Garcia-Lorenzo	Dynamic modulation between detrimental and beneficial polarization of microglia/macrophage by miR-124 after focal cerebral ischemia. Somayeh Hamzei Taj					
17:55 - 18:00									
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18:40 - 18:45	Molecular imaging of inflamed atherosclerotic plaque using¹⁸F-anti VCAM-1 nanobody and PET/CT. Gezim Bala	Multi modal imaging of glioma growth, glioma associated microglial activation, and active matrix metalloproteinases Bastian Zinnhardt	Translocator protein as a neuroimaging biomarker of epileptogenesis in a rodent model of temporal lobe epilepsy. Halima Amhaoul						
18:45 - 18:50									
18:50 - 18:55									
18:55 - 19:00									
19:00 - 19:05				break					
19:05 - 19:10				walk to the restaurant					
19:10 - 19:15				walk to the restaurant					
19:15 - 19:30				walk to the restaurant					
19:30 (sharp)				dinner					
19:30 - 19:35				dinner					
19:35 - 19:40	dinner								
19:40 - 19:45	dinner								
19:45 - 19:50	dinner								
19:50 - 19:55	dinner								
19:55 - 20:00	dinner								
20:00 - 20:05	dinner								
20:05 - 20:10	dinner								
20:10 - 20:15	dinner								
20:15 - end	dinner								