

**47th Annual Scientific Meeting of the
European Society for Clinical Investigation – PHAGOCYTE WORKSHOP
Albufeira, Portugal
17 - 20 April 2013**

Session 1: Alarmins and DAMPs – triggers of the inflammatory response

Thomas Vogl: Control of endogenous stress proteins S100A8 and S100A9 in innate and adaptive immunity

Institute of Immunology, University of Muenster, GER, vogl@uni-muenster.de

Marco Bianchi: Leukocyte recruitment and activation depend on different redox forms of HMGB1

San Raffaele University, IT, bianchi.marco@hsr.it

Eicke Latz: Mechanisms of sensing endogenous danger signals by inflammasomes

Institute of Innate Immunity, University of Bonn, GER, eicke.latz@uni-bonn.de

Session 2: Mechanisms of resolution of inflammation

Mauro Perretti: Annexin turns off inflammation

Queen Mary University of London, UK, m.perretti@qmul.ac.uk

Derek Gilroy: Macrophages in resolution of inflammation

University College London, UK, d.gilroy@ucl.ac.uk

Ira Tabas: Atherosclerosis - non-resolving inflammation – Plenary lecture

Columbia University, New York, USA, iat1@columbia.edu

Session 3: Neutrophil cell fate

Sara Rankin: Bone marrow - birth place and grave yard for neutrophils

Imperial College London, UK, s.rankin@imperial.ac.uk

Leo Koenderman: How long do neutrophils live?

University Medical Center Utrecht, NL, l.koenderman@umcutrecht.nl

Andres Hidalgo: Aged neutrophils - death is not the end

Department of Epidemiology, Atherothrombosis and Imaging, Fundación Centro Nacional de Investigaciones Cardiovasculares (CNIC), Madrid, ESP, ahidalgo@cnic.es

Session 4: Myeloid cell heterogeneity

Fil Swirski: Monocyte subsets in chronic inflammation

Harvard Medical School, Boston, USA, fswirski@mgh.harvard.edu

Alberto Mantovani: The faces of macrophage activation

University of Milan, IT, alberto.mantovani@humanitasresearch.it

Andrea Cerutti: The B cell-helper neutrophil

Institut Municipal d'Investigació Mèdica-Hospital del Mar, Barcelona, ESP, acerutti@imim.es

Session 5: Signaling in neutrophil extravasation

Rodger McEver: Selectin triggered integrin activation and leukocyte recruitment

Oklahoma Medical Research Foundation, USA, rodger-mcever@omrf.org

Tanya Mayadas: Interplay of neutrophil Fc gamma receptors and integrins in inflammation

Harvard Medical School, Boston, USA, tmayadas@rics.bwh.harvard.edu

Attila Mocsai: Tyrosine kinases in neutrophil activation and migration

Semmelweis University School of Medicine, Budapest, HU, mocsai@eok.sote.hu

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