



## RESEARCH CONFERENCES

ESF-EMBO Symposium

## B Cells and Protection: Back to Basics

Hotel Eden Roc, Sant Feliu de Guixols (Costa Brava) • Spain 12-17 June 2011

Chair: **Rita Carsetti,** Bambino Gesu Children's Hospital, Rome, IT Co-Chair: **Deborah K. Dunn-Walters,** King's College London School of Medicine, UK

ESF Rapporteur: Martin Röllinghoff, Erlangen-Nuremberg Universität, DE www.esf.org/conferences/11366

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## LIST OF ACCEPTED POSTERS

	Surname	First Name	Poster Title
1	Åhsberg	Josefine	Dosage of transcription factors E2A and EBF are critical for normal development and lineage restriction of hematopoietic progenitors
2	Apollonio	Benedetta	The functional in vitro response to CD40 ligation reflects a different clinical outcome in patients with Chronic Lymphocytic Leukemia
3	Bardelli	Monia	Analysis of single B cells reacting to vaccination against H5N1 and pandemic H1N1 influenza strains
4	Baxendale	Helen	B cell phenotypic changes in Paediatric HIV infection with and without control of HIV viral load
5	Belver	Laura	MicroRNAs prevent the generation of autoreactive antibodies
6	Bertolotti	Milena	Redox regulation of terminal B cell differentiation

7	Campos-Caro	Antonio	Mutational Modifications of the IGV Genes Occurring during Human Plasma Cell Maturation
8	Castillejo-Lopez	Casimiro	Functional and Genetic Interactions of the B-cell Scaffold Protein BANK1 Reveal a New
			Pathway in Systemic Lupus Erythematosus (SLE)
9	Corsiero	Elisa	Characterization of Interfollicular large B cells, a new subpopulation of B lymphocytes, in tertiary lymphoid organs in rheumatic autoimmune diseases
10	Duarte	Nádia	The role of B1 cells in the early steps of type 1 diabetes
11	Ekman	Anna	Cattle pre-B cells and surrogate light chain expression
12	Faenzi	Elisa	Analysis of the antibody and memory B cell response against glycoconjugate vaccines
13	Fava	Roy	Antagonism of the Lymphotoxin-beta Receptor Pathway Ameliorates Aspects of Sjogren's Syndrome in the NOD Mouse Model
14	Gobec	Martina	Novel serine protease inhibitors selectively induce apoptosis in Burkitt lymphoma cells through modulation of NFkappaB activity
15	Gould	Hannah	Germinal center reactions and formation of germinal center-like structures in the nasal mucosa
16	Grund Lima Lopes Ferreira	Lidiane Carla Monica	IL-5 and IL-17A produced by central memory CD4+T cells control the survival of ASC B220neg in a T cell <sub>i</sub> Vintrinsic manner
17	Hodge	Martin	Targeting B cell activation for the treatment of autoimmune disease
18	Ingelman-Sundberg	Hanna	Late effects of Doxorubicin on bone marrow stroma and survival of long-lived plasma cells
19	Kim	Doo-Sik	B cell activation and anti-DNA antibody production by backbone-modified CpG-DNA
20	Krocova	Zuzana	The role of B cells in the course of Francisella tularensis infection
21	Linhart	Birgit	Vaccination with carrier-bound peptides derived from the major birch pollen allergen Bet v 1 lacking allergen-specific T cell epitopes reduces Bet v 1-specific T cell responses
22	Losen	Mario	Novel approaches for treating antibody mediated autoimmunity - about anti-inflammatory antibodies and killing plasma cells
23	Musaya	Janelisa	The role of cytokines in pancytopaenia associated with T.b. rhodesiense infection
24	Nothelfer	Katharina	Cross-talks of Shigella and B lymphocytes
25	Parra	David	Peritoneal cavity B-1 B cells have phagocytic and microbicidal capacities, and present phagocytosed antigen to CD4+ and CD8+ T cells
26	Prijatelj	Matevz	EP4 receptor as a potential therapeutic target for B cell leukemia and lymphoma
27	Ravariu	Cristian	The interaction of millimeter waves spectrum with lymphocytes
28	Richard	Yolande	Over-production of BAFF by myeloid cells during primary HIV/SIV infection correlates with early inflammation and polyclonal Ig production
29	Rosado	Maria Manuela	Gut microflora and spleen development in newborns
30	Ruzickova	Sarka	The expanded CD19+IgM+CD27-CD21lowCD38lowCD24+/- B cell populations in CVID patients and controls show the signs of antigen-experienced memory B cells

31	Tadiso	Tariku Markos	Bi-phasic nature of immune responses in Atlantic salmon during early stages of infection by salmon louse (Lepeophtheirus salmonis)
32	Ten Hacken	Elisa	HS1 as a hub molecule between B cell receptor and cytoskeleton: evidences from leukemic B lymphocytes
33	Toellner	Kai-Michael	Setting the threshold: a role for antibody in selection of germinal centre B cells
34	Vitale	Gaetano	Direct interaction and functional antagonism between the transcription factors Pax5 and NF-κB in mature B cells
35	Vlkova	Marcela	Characterization of lymphocyte subsets in CVID patients reveals novel subsets of human naïve B-cells marked by IgM and CD24 expression
36	Vrolix	Kathleen	Human pathogenic anti-AChR antibody produced by immortalizing thymic B cells
37	Wasik	Agata	Different pathways – one outcome. Mantle cell lymphoma activates paraptosis alternatively to apoptosis in response to cannabinoid treatment
38	Wieland	Willemien	Immunization with auto-antigen leads to high titer but not to long term antigen-specific B cell populations
39	Wu	Yu-Chang Bryan	High throughput immunoglobulin repertoire analysis distinguishes between mutated IgM memory & switched memory cells
40	Zirakzadeh	Ali	B cells as APCs in Tumor Immunotherapy
41	Zubatkina	Irina	The estimation of adaptation resistance of a human organism with immunological indexes and crowngram parameters