



**RESEARCH CONFERENCES**

ESF-EMBO Symposium

**B Cells and Protection: Back to Basics**

Hotel Eden Roc, Sant Feliu de Guixols (Costa Brava) • Spain  
18-23 April 2010

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: **Lars Kristiansen**, ESF, FR  
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**LIST OF ACCEPTED POSTERS**

	Surname	First Name	Poster Title
1	Abdelhaleem	Aymen	Characterisation of Leishmania A Mastigotes Antigens
2	Almqvist	Nina	Characterisation of autoantibodies expressed by mature CD21-CD23- B cell in surrogate light chain deficient mice
3	Baxendale	Helen	Lineage specific B cell turnover and homing receptor expression in paediatric HIV infection
4	Berek	Claudia	Long term survival of plasma cells
5	Björklund	Stefan	Analysis of the endocannabinoid system in human B-cell lymphomas
6	Castillejo-Lopez	Casimiro	Functional and Genetic Interactions of the B-cell Scaffold Protein BANK1 Reveal a New Pathway in Systemic Lupus Erythematosus (SLE)
7	Ceccarelli	Sara	CpG induces somatic mutations and VH selection in transitional B cells

<b>8</b>	Christensson	Birger	Analysis of the endocannabinoid system in human B-cell lymphomas
<b>9</b>	Coccia	Eliana	TLR responsiveness of B cells is modulated in patients with multiple sclerosis following IFN- $\beta$ therapy
<b>10</b>	Codoni	Giosiana	The Human Antibody Response to Influenza Virus
<b>11</b>	Coelho	Vania	Investigation of a potential pathogenetic interaction between the unusual surface Ig of follicular lymphoma and molecules of innate immunity
<b>12</b>	Côrte-Real	Joana	B1 cells of the NOD mouse display abnormal immunophenotypes: possible role on type 1 diabetes early steps
<b>13</b>	Cunningham	Adam	Salmonella infection induces B1b responses with long-lived, switched plasma cells
<b>14</b>	De Andres Muguruza	Belen	The splenic high-proliferating CD19 <sup>high</sup> CD45R <sup>-</sup> /low CD21 <sup>low</sup> B-cell population is responsible of significant fractions of serum IgG/IgA levels
<b>15</b>	Duarte	Nádia	Establishment and contribution of B1 cell specificities to the onset of type 1 diabetes
<b>16</b>	Fava	Roy	The Role of Lymphotoxin-beta Receptor Pathway in Exocrinopathy of Sjogren's Syndrome
<b>17</b>	Gomez	Alejandro	Bortezomib as a novel treatment for experimental autoimmune myasthenia gravis
<b>18</b>	Gould	Hannah	RAG1- and RAG2-expressing in the Nasal Mucosa in Allergic Rhinitis
<b>19</b>	Hayashi Granato	Elize Alessandra	TLR4 driven B cell maturation: independence and cooperation with BAFF through the NF $\kappa$ -B recruitment
<b>20</b>	Jacobsen	Marianne Christina	TBC
<b>21</b>	Johansson-Lindbom	Bengt	Type I interferon signaling in dendritic cells stimulates the development of lymph node resident T follicular helper cells
<b>22</b>	Khochonkov	Dmitriy	Role of dendritic cells in immune response on T-independent antigens type 2
<b>23</b>	Kleinau	Sandra	Enhanced B cell activity and susceptibility to autoimmune disease in complement receptor 1 and 2-deficient female mice
<b>24</b>	Krocova	Zuzana	Infection of B cells with intracellular pathogen Francisella tularensis
<b>25</b>	Martinez	Pilar	Characterisation of the auto-antibody repertoire in myasthenia gravis by immortalizing thymic B cells
<b>26</b>			AND Novel approaches for treating antibody mediated autoimmunity - about anti-inflammatory antibodies and killing plasma cells (Mario Losen)
<b>27</b>	Mehr	Ramit	B cell Mutation and Selection in Autoimmune Diseases as Inferred from Mutation Analyses of Immunoglobulin Variable Region Genes
<b>28</b>	Muzio	Marta	Role of Toll-like receptors in chronic lymphocytic leukemia pathobiology
<b>29</b>	Nothelfer	Katharina	Cross-talk of Shigella and B lymphocytes
<b>30</b>	Panchanathan	Vijay	The critical role for antibody in poxvirus infection

<b>31</b>	Rosado	Maria Manuela	Gut microflora and spleen development in newborns
<b>32</b>	Ruzickova	Sarka	CD27- subpopulation of CD21 <sup>low</sup> CD38 <sup>low</sup> B cells shows the signs of antigen-experienced memory-like B cells
<b>33</b>	Sander	Birgitta	Immunomodulatory effects on blood mononuclear cells by the cannabinoid receptor antagonist Rimonabant/Acomplia
<b>34</b>	Savelyeva	Natalia	Different susceptibility of IgM and IgG memory B-cell responses to soluble antigen in the absence of T-cell help
<b>35</b>	Ticha	Olga	Development of plasmablast cells in common variable immunodeficiency (CVID) patients after vaccination
<b>36</b>	Toellner	Kai-Michael	Transient activation of Ig class switching in extrafollicular pre-plasmablasts
<b>37</b>	Vlkova	Marcela	Characterization of lymphocyte subsets in patients with common variable immunodeficiency (CVID) reveals novel subsets of human naïve B-cells marked by CD24 expression
<b>38</b>	Vale	Andre M.	Impact of Genetic Restriction of VDJ Rearrangement on the Natural Antibody Repertoire
<b>39</b>	Vrolix	Kathleen	Characterisation of the auto-antibody repertoire in myasthenia gravis by immortalizing thymic B cells
<b>40</b>	Wang	Xiao	Immunomodulatory effects on blood mononuclear cells by the cannabinoid receptor antagonist Rimonabant/Acomplia
<b>41</b>	Wasik	Agata M.	The influence of the endocannabinoid system on mTOR pathway in mantle cell lymphoma
<b>42</b>	Wu	Bryan Yuchang	Use of deep sequencing for immunoglobulin repertoire analysis: distinguishing B cell subsets by their repertoire landscapes
<b>43</b>	Yrlid	Ulf	Type I interferon signaling in dendritic cells stimulates the development of lymph node resident T follicular helper cells
<b>44</b>	Zhang	Yang	A model for affinity dependent selection of germinal centre B cells
<b>45</b>	Zirakzadeh	Ali	B cells from sentinel node act as antigen presenting cells in colon cancer and urinary bladder cancer patients