



ESF Research Conferences

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Posters

ESF-EMBO Symposium on B Cells Cross the Divide From In Silico to the Whole Person

Sant Feliu de Guixols • Spain • 13-18 May 2006

Chair: Thierry Defrance • INSERM Lyon, FR

Co-Chair: John Gordon • MRC Birmingham, UK

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1. **Jeanne ALLINNE**
Reorganization of chromatin in mantle cell lymphoma.
2. **Anne AUCHER**
Trogocytosis: membrane capture by B cells
3. **Péter BALOGH**
Multiple stromal abnormalities of the spleen associated with B-cell homeostatic defects in Nkx2.3-deficiencies.
4. **Helen BAXENDALE**
In vitro assays to assess the persistence of memory responses to pneumococcal conjugate and polysaccharide vaccines in the elderly.
5. **Francesco BERTONI**
Inhibition Of The B Cell Associated Tyrosine Kinase Syk As A Potential Therapeutic Target In Aggressive Lymphomas

6. **Olena BOGDANOVA**
Cyclic Adenosine and Guanosine Monophosphate Contents In Spleenocytes after Irradiation Treatment
7. **Andreas BRAUNINGER**
Aberrant expression of ID2, a suppressor of B-cell specific gene expression, in Hodgkin lymphoma
8. **Antonio CAMPOS-CARO**
SNARE Proteins Implicated in Immunoglobulin Secretion by Human Plasma Cells
9. **Heather COKER**
Recombinant AID exhibits a distributive mode of action in vitro.
10. **Deborah DUNN-WALTERS**
Hypermutation of immunoglobulin genes at A-T base pairs
11. **Kate EDWARDS**
Antibody response to vaccination is enhanced by eccentric exercise in women but not in men
12. **Marion ESPELI**
Functional role of pre-B / bone marrow stromal cells interactions
13. **Inés GONZÁLEZ GARCÍA**
IMMUNIZATION-INDUCED PERTURBATION OF HUMAN BLOOD PLASMA CELL POOL: PROGRESSIVE MATURATION, IL-6 RESPONSIVENESS AND HIGH PRDI-BF1/BLIMP1 EXPRESSION ARE CRITICAL DISTINCTIONS BETWEEN ANTIGEN-SPECIFIC AND NON-SPECIFIC PLASMA CELLS.
14. **Kai HERRMANN**
B cell development in the absence of SLC: The quality of different μ HC idiotypes dictates the clonal expansion
15. **Uri HERSHBERG**
Differences in potential for amino acid change following mutation reveals distinct strategies for kappa and lambda light chain variation.
16. **Christophe JAMIN**
THE REGULATION OF RAG EXPRESSION IN MATURE B LYMPHOCYTES IS ABERRANTLY CONTROLLED IN SYSTEMIC LUPUS ERYTHEMATOSUS
17. **Andra KAPENIECE**
Biomedical ethics and human rights
18. **Mary KENNEDY**
Differential inhibitory effects of depleting versus non-depleting anti-CD30L mAb on the IgE response associated with a mouse model of chronic graft versus host disease

19. **Stéphane MANCINI**
Potential role for pre-BCR relocalization in pre-B cell proliferation and differentiation.
20. **Frida MOWAFI**
Epstein-Barr virus infection negatively impacts the CXCR4-dependent migration of tonsillar B cells
21. **Fiona MURRAY**
Somatic hypermutation patterns and antigen-selection in chronic lymphocytic leukemia
22. **Ali OUAISSI**
Leishmania cytosolic SIR2 deacetylase induces murine B-cell activation in vitro and in vivo and antibody specific immune response
23. **Sona PEKOVA**
Quantitation of minimal residual disease in patients with chronic lymphocytic leukemia using LNA-modified fluorescently labeled probes and Real-Time PCR technology
24. **Lourdes PLANELLES**
Serum levels of APRIL, a TNF family member, correlate with the stage of disease of B-cell chronic lymphocytic leukemia.
25. **Yufen QIN**
The role of axon reactive B cells underlying axonal degeneration and demyelination in multiple sclerosis
26. **Mirzokhid RAKHMANOV**
EGR1 Promotes pre-B ALL Progression through Regulation of LEF1 Expression
27. **Diane RAZANAJAONA-DOLL**
Involvement of FLRG, an activin-binding protein, in the proliferation of human B lymphocytes.
28. **Anders ROSEN**
Autoantigens in B-CLL leukemogenesis: Vimentin-specific B cell receptor ($V_H3-30^+/V_\lambda3-3^+$) identified in CLL
29. **Birgitta SANDER**
Targeting the cannabinoid system in malignant lymphoma
30. **Doris SCHMID**
HAX-1 interacts with membrane-bound IgE directly influencing receptor-mediated internalisation
31. **Mikael SIGVARDSSON**
Unraveling genetic networks in B-lymphocyte lineage commitment.

32. **Rainer H. STRAUB**
Complexity of the bi-directional neuro-immune junction in the spleen and in the synovium
33. **Livio TRENTIN**
ANOMALOUS LYN TYROSINE KINASE PROPERTIES IN LEUKEMIC B CELLS FROM PATIENTS WITH CHRONIC LYMPHOCYTIC LEUKEMIA.
34. **Elena VIGORITO**
Vav proteins regulate peripheral B cell survival.
35. **Pierre YOUINOU**
ASSIGNMENT OF THE REDUCED CD5 EXPRESSION LEVEL ON STIMULATED B CELLS TO THEIR METHYLATION STATUS, WITH SPECIAL EMPHASIS ON SYSTEMIC LUPUS ERYTHEMATOSUS.
36. **Yiping ZHANG**
B Cell Clonal Expansion and Somatic Hypermutation of Ig VH Gene in Synovial Membrane of Patients with Osteoarthritis.