

# FRIDAY, FEBRUARY 22, 2002

## POSTER SESSION: NEW TREATMENT PRINCIPLES FOR RA

Board No.

- 1 [LONG-TERM REMISSION OF RELAPSING POLYCHONDritis AFTER THE TREATMENT WITH LARGE DOSES OF METHOTREXATE AND PREDNISOLONE](#)  
**D. Mieliauskaite**, A. Matulis, Lithuania
- 2 [HEMORRHAGIC RECTOCOLITIS: THREE CLINICAL CASES TREATED BY IMMUNOTHERAPY TO \*CANDIDA ALBICANS\*](#)  
**P. Benoliel**, France

## POSTER SESSION: AUTOIMMUNE EPILEPSY: THE ROLE OF ANTI-GLUTAMATE RECEPTOR ANTIBODIES AND OTHERS IN HUMAN EPILEPSY AND IN ANIMAL MODELS

- 3 [AUTOANTIBODIES IN RASMUSSEN'S ENCEPHALITIS](#)  
**R. Watson**, D. Beeson, I. Bermudez, E. Hughes, H. Cross, J. Palace, A. Vincent, B. Lang, UK
- 4 [ANTI-GLUTAMATE RECEPTOR 3 ANTIBODIES SEEM TO BE ASSOCIATED WITH SEVERE FORMS OF EPILEPSY RATHER THAN WITH RASMUSSEN'S ENCEPHALITIS](#)  
**P. Bernasconi**, L. Passerini, F. Baggi, C. Antozzi, R. Spreafico, B. Cipelletti, F. Ragona, T. Granata, R. Mantegazza, Italy
- 5 [ARE AUTOANTIBODIES THE CAUSE OR CONSEQUENCE OF EPILEPSY IN HUMAN RASMUSSEN'S ENCEPHALITIS?](#)  
Y. Ganor, M. Freilinger, **M. Levite**, Israel, Austria
- 6 [THE PRESENCE OF AUTOANTIBODIES IN PATIENTS WITH EPILEPTIC SEIZURES](#)  
**B. Lang**, G. Williams, S. Wroe, Y. Hart, C. Newbold, C. Newton, A. Vincent, J. Palace, UK, Kenya
- 7 [ANTI tTG AUTOANTIBODIES CROSSREACTING WITH BRAIN STRUCTURES ARE PRODUCED IN THE INTESTINE IN A CELIAC PATIENT WITH EQUILIBRIUM DISORDER](#)  
**S. Boscolo**, D. Sblattero, F. Forian, R. Marzari, T. Not, A. Ventura, E. Tongiorgi, Italy
- 8 [EUROLINE ANTI-GANGLIOSIDE PROFILE: A NEW MEMBRANE TEST FOR DETECTION OF ANTIBODIES AGAINST GANGLIOSIDES](#)  
**W. Meyer**, B. Schneider, E. Nobile Orazio, M. Klotz, W. Schlumberger, W. Stoecker, Germany, Italy

## POSTER SESSION: NEW TARGETS FOR PATHOGENIC AUTOANTIBODIES

- 9 [TISSUE-FACTOR\(TF\) EXPRESSION BY ENDOTHELIAL CELLS UPON EXPOSURE TO ANTI-ENDOTHELIAL CELL ANTIBODIES DIRECTED TO DIFFERENT TARGET ANTIGENS](#)  
**M. Blank**, Y. Renaudineau, A. Korenberg, E. Grinbaum, P. Youineau, Y. Shoenfeld, Israel
- 10 [EVALUATION OF A NEW AUTOMATED ENZYME FLUOROIMMUNOASSAY USING RECOMBINANT PLASMID DNA FOR THE DETECTION OF ANTI-DOUBLE STRANDED DNA ANTIBODIES IN SLE](#)  
**D. Villalta**, N. Bizzaro, R. Tozzoli, E. Tonutti, Italy
- 11 [IDENTIFICATION OF ANTI-SLA AUTO-ANTIBODIES TARGETS BY TWO-DIMENSIONAL GEL ELECTROPHORESIS IMMUNOBLOTTING AND MALDI-TOF PEPTIDE MASS FINGERPRINT ANALYSIS](#)  
**E. Ballot**, A. Bruneel, V. Labas, J-P. Le Caer, C. Johanet, France
- 12 [LIPID PEROXIDATION PRODUCTS, AUTOANTIBODIES AGAINST OXIDISED LDL AND IMMUNOSYSTEM STIMULATION IN DIABETIC TYPE 2 PATIENTS](#)  
H. Donica, **M. Koziol-Montewka**, E. Staroslawska, Poland
- 13 [EVALUATION OF A NEW AUTOMATED FLUORESCENCE IMMUNOASSAY FOR THE DETECTION OF dsDNA ANTIBODIES](#)  
C. Beuzelin, S. Regina, Z. El Ghoul, I. Pilloy, P. Bardos, **D. Degenne**, France
- 14 [TINU SYNDROME AND ANTIPHOSPHOLIPID ANTIBODIES](#)  
**C. Belizna**, J-M. Woehl, B. Woehl-Kremer, J-L. Wiederkehr, G. Blaison, France
- 15 [CHARACTERIZATION OF PITUITARY AUTOANTIGENES](#)  
**T. Rajasalu**, K. Teesalu, I. Liiv, K. Reimand, R. Uibo, Estonia

## FRIDAY, FEBRUARY 22, 2002

### POSTER SESSION: NEW TARGETS FOR PATHOGENIC AUTOANTIBODIES (continued)

Board No.

- 16 [DRUG COMBINATION THERAPY IN SYSTEMIC LUPUS ERYTHEMATOSUS: RETROSPECTIVE ANALYSIS OF A 15 YEARS OBSERVATION PERIOD](#)  
A. Tincani, G. Balestrieri, F. Franceschini, R. Gorla, P. Airo', **I. Cavazzana**, C. Biasini, M. Frassi, M. Vianelli, R. Cattaneo, Italy

### POSTER SESSION: REPRODUCTIVE AUTOIMMUNITY

- 17 [SYSTEMIC LUPUS ERYTHEMATOSUS \(SLE\) AND PREGNANCY](#)  
J. Latino, G.R. Bierfass, O.G. Carballo, **D. Fernandez Romero**, M.V. Paolini, J.U. Scher, M. Pesaresi, A.M. Di Lonardo, Argentina

### POSTER SESSION: PREDICTION AND PREVENTION OF TYPE 1A DIABETES

- 18 [HIGHER LEVELS OF BSA ANTIBODIES IN SPANISH IDDM-PATIENTS WITH COELIAC DISEASED-RELATED AUTOANTIBODIES THAN IN PATIENTS LACKING THEM](#)  
C. Rodriguez-Juan, L. Sala-Silveira, M. Perez-Blas, A.P. Valeri-Lozano, N. Aguilera-Montilla, M. Lopez-Santalla, **J.M. Martin-Villa**, Spain
- 19 [AUTOIMMUNE THYROID DISEASES IN DIABETIC CHILDREN](#)  
**M. Svinarev**, V. Aranovich, Y. Kuleshova, Russia

### POSTER SESSION: TISSUE DESTRUCTION, ARTERIOSCLEROSIS AND AUTOIMMUNITY

- 20 [ANTI-INFLAMMATORY ACTIVITY OF STATINS](#)  
**P.L. Meroni**, E. Raschi, C. Testoni, A. Tincani, M. Camera, F. Fischietti, F. Tedesco, Italy

### POSTER SESSION: PLATELET IMMUNOLOGY AND ENDOTHELIAL CELLS

- 21 [ROLE OF IL-10 IN THE DISTRIBUTION OF B CELL SUBSETS IN THE MOUSE B-1 CELL POPULATION](#)  
J.O. Pers, C. Jamin, **P. Youinou**, J. Charreire, France
- 22 [HIGH PREVALENCE OF ANTIENDOTHELIAL CELL ANTIBODIES \(AECA\) IN MALARIA IS ASSOCIATED WITH ANTICYTOPLASMIC ANTIBODIES \(ACYT\)](#)  
Y. Renaudineau, V. Le Du, R. Revelen, R. Perraut, A.M. Le Flohic, **P. Youinou**, France, Senegal
- 23 [SOME CHARACTERISTICS OF ENDOTHELIUM-DEPENDENT VASCULAR TONE REGULATION IN RATS AFTER COMPLEMENT ACTIVATION](#)  
**V. Shebeko**, Belarus
- 24 [CORRELATION BETWEEN CONCENTRATION INTRACELLULAR TNFbeta AND INDEXES OF RED BLOOD](#)  
**A. Sizikov**, L. Konenkova, M. Korolev, E. Zonova, S. Kiselev, V. Kogevnikov, V. Kozlov, Russia

### POSTER SESSION: ANTICHRROMATIN ANTIBODIES

- 25 [AUTOANTIBODIES AGAINST PROTEIN-STRIPPED NUCLEOSOMES REACT WITH SERA OF PATIENTS WITH SLE BUT NOT WITH SCLERODERMA](#)  
W. Suer, C. Daehnrich, **W. Schlumberger**, W. Stoecker, Germany
- 26 [HISTONE AS A COFACTOR OF NATURAL AUTOANTIBODIES POLYSPECIFIC INTERACTIONS](#)  
**D.N. Abakushin**, A.M. Poverenny<sup>†</sup>, Russia

### POSTER SESSION: CNS AND OPHTHALMOLOGY

- 27 [DIFFERENTIAL ROLES OF SPLEEN VERSUS LYMPH NODES IN THE DEVELOPMENT OF CHRONIC RELAPSING EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS \(CR-EAE\)](#)  
**J. Yang**, P.J. Lindsberg, V. Hukkanen, R. Seljelid, C.G. Gahmberg, S. Meri, Finland, Norway
- 28 [COMPREHENSIVE ANALYSIS OF AUTOREACTIVE T LYMPHOCYTE RESPONSES IN MULTIPLE SCLEROSIS](#)  
G.E. Johnson, N. Karandikar, A. Oxenius, O. Lily, J. Palace, H.J. Hansen, T. Petersen, L. Fugger, R.A. Koup, D.C. Douek, B.K. Jakobsen, **D.A. Price**, UK, USA, Denmark

# FRIDAY, FEBRUARY 22, 2002

## POSTER SESSION: CNS AND OPHTHALMOLOGY (continued)

Board No.

- 29 [TREATMENT OF EXPERIMENTAL AUTOIMMUNE NEURITIS BY FARNESYL DERIVATIVES-INHIBITORS OF RAS-DEPENDENT SIGNALING](#)  
R. Ferdman, M. Kafri, **A. Katzav**, Y. Kloog, A. Korczyn, J. Chapman, Israel
- 30 [SELECTIVE BLOCKADES OF Kv AND IKCa1 CHANNELS IMPROVE EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS](#)  
C. Beeton, H. Wulff, J. Barbaria, O. Clot-Faybesse, M. Pennington, D. Bernard, M. Cahalan, G. Chandy, **E. Beraud**, France, USA
- 31 [MIGRATION PATTERNS AND FUNCTIONAL CHARACTERISTICS OF GFP<sup>+</sup> T CELLS IN EAU \(EXPERIMENTAL AUTOIMMUNE UVEITIS\) FOLLOWED BY INTRAVITAL FLUORESCENCE MICROSCOPY](#)  
**S. Thureau**, T. Mempel, A. Fluegel, M. Diedrichs-Moehring, F. Krombach, G. Wildner, Germany
- 32 [A NEW EXPERIMENTAL AUTOIMMUNE ENCEPHALITIS \(EAE\)](#)  
**M. Geffard**, D. Bodet, Y. Martinet, M-P. Dabadie, France
- 33 [HUMORAL AND CELLULAR IMMUNITY STUDIES IN PATIENTS WITH IDIOPATHIC UVEITIS](#)  
E. Sarmiento, J. Bermejo, M. Rodriguez-Mahou, J.J. Rodriguez-M, E. Fernandez-Cruz, **J. Carbone**, Spain
- 34 [ORAL MYCOPHENOLATE IN PATIENTS WITH UVEITIS SECONDARY TO INFLAMMATORY ARTHROPATHY OR TO CONNECTIVE TISSUE DISEASE](#)  
**I. Ancuta**, S. Victor, Romania
- 35 [MOUSE FOREBRAIN SERPIN LEVELS IN ACUTE EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS \(EAE\)](#)  
**O. Beilin**, A. Korczyn, D. Gurwitz, D. Karussis, R. Ferdman, R. Mizrahi-Kol, J. Chapman, Israel
- 36 [MULTIPLE SCLEROSIS CANDIDATE AUTOANTIGENS EXCEPT MOG ARE TRANSCRIBED IN HUMAN THYMUS: IMPLICATIONS FOR PATHOGENESIS](#)  
R. Bruno, L. Sabater, M. Sospedra, X. Ferrer-Francesch, D. Escudero, E. Martinez-Caceres, **R. Pujol-Borrell**, Spain
- 37 [DOWN-REGULATION OF ASTROCYTE INDUCIBLE NITRIC OXIDE SYNTHASE INDUCTION BY MYCOPHENOLIC ACID. POTENTIAL FOR THERAPY OF MULTIPLE SCLEROSIS](#)  
**D. Miljkovic**, T. Samardzic, M. Mostarica Stojkovic, V. Trajkovic, Yugoslavia
- 38 [CLINICAL ASPECTS OF CHRONIC AUTOIMMUNE THYROIDITIS IN CHILDHOOD](#)  
**L. Saranac**, M. Miljkovic, G. Petrovic, Yugoslavia
- 39 [PROPRANOLOL TREATMENT INFLUENCE DEVELOPMENT OF EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS](#)  
A. Rauski, B. Vidic-Dankovic, D. Kosec, **G. Leposavic**, Yugoslavia
- 40 [CORRELATING ACTIVATED CELL MARKERS EXPRESSION AND CYTOKINES PRODUCTION WITH DISEASE ACTIVITY IN MULTIPLE SCLEROSIS PATIENTS](#)  
**A. Kalashnikova**, N. Kalinina, G. Bisaga, N. Davydova, Russia

## POSTER SESSION: SCLERODERMA AND PBC

- 41 [HIGH FREQUENCY OF SPONTANEOUS MICRONUCLEI IN SYSTEMIC SCLEROSIS AND RAYNAUD PHENOMENON](#)  
G. Porciello, R. Scarpato, F. Storino, F. Cagetti, G. Morozzi, F. Bellisai, C. Ferri, **M. Galeazzi**, Italy
- 42 [PRIMARY BILIARY CIRRHOSIS AND AUTOIMMUNE HEPATITIS IN A 75 YEARS-OLD WOMAN](#)  
**E. Magira**, M. Spirelis, E. Patelaros, P. Pipis, E. Sioula, Greece
- 43 [TNF-RELATED APOPTOSIS-INDUCING LIGAND ENHANCES COLLAGEN PRODUCTION BY HUMAN LUNG FIBROBLASTS](#)  
**V. Yurovsky**, USA
- 44 [DISRUPTING THE IL-4 GENE RESCUES MICE HOMOZYGOUS FOR THE TIGHT SKIN MUTATION FROM EMBRYONIC DEATH AND DIMINISHES TGF-BETA PRODUCTION BY FIBROBLASTS](#)  
T. Kodera, **T. McGaha**, H. Spiera, R. Phelps, W. Paul, C. Bona, USA

FRIDAY, FEBRUARY 22, 2002

**POSTER SESSION: SCLERODERMA AND PBC**

Board No.

- 45 [AUTOANTIBODIES IN PRIMARY BILIARY CIRRHOSIS ARE ABLE TO PENETRATE LIVING CELLS](#)  
**K. Kisand**, K. Metskula, R. Uibo, Estonia
- 46 [SERUM LEVELS OF INTERLEUKIN-4 \(IL-4\) AND INTERLEUKIN-6 \(IL-6\) IN PATIENTS WITH SYSTEMIC SCLEROSIS \(SSc\)](#)  
**T. Nevskaya**, N. Guseva, T. Razantseva, Russia

**POSTER SESSION: CANCER, ENDOTHELIUM AND AUTOIMMUNITY**

Board No.

- 47 [CLONING, EXPRESSION AND IDENTIFICATION OF M2 AUTOANTIGENS AND THEIR TRIMER](#)  
**R. Zhong**, X. Jiang, L. Fan, X. Kong, China
- 48 [PREVALENCE AND SPECIFICITY OF ANTINUCLEAR AUTO-ANTIBODIES IN 347 PATIENTS WITH NON HODGKIN'S LYMPHOMA](#)  
S. Guyomard, M. Coudurier, G. Salles, H. Rousset, **N. Fabien**, France