

POSTER TOUR I
FRIDAY, MARCH 6, 12:45-14:00h
POSTER TOUR LEADER: Gabriella Szűcs

ABSTRACT	PRESENTER	TOPIC 1/1: CELL SUBSETS (01.01-01.11)
01.01	AL-MOSSAWI MH	IDENTIFICATION AND PHENOTYPING OF INNATE LYMPHOID CELLS PRESENT IN THE DISEASED JOINTS OF PATIENTS WITH SPONDYLOARTHRITIS, RHEUMATOID ARTHRITIS AND PSORIATIC ARTHRITIS
01.02	PAULISSEN S	PROMINENT ROLE OF PATHOGENIC MEMORY CCR6+ TH17 CELL POPULATIONS IN THE PATHOGENESIS OF ACPA+ PATIENTS WITH RHEUMATOID ARTHRITIS
01.03	TOUBI E	INCREASED CD5 ^{high} FasL ^{high} B REGULATORY CELLS IN PATIENTS WITH ACTIVE HCV INFECTION: ASSOCIATION WITH DISEASE SEVERITY AND AUTOIMMUNITY
01.04	SKALSKA U (oral)	INFLAMMATORY MICROENVIRONMENT OF RHEUMATOID AND OSTEOARTHRITIC JOINT AFFECTS IMMUNOMODULATORY ACTIVITY OF ADIPOSE-DERIVED MESENCHYMAL STEM CELLS
01.05	MASSALSKA M	RHEUMATOID ARTHRITIS ALTERS THE PRESERVATIVE ROLE OF IL-15 ON BONE-MARROW-RESIDENT TREG CELLS TOWARDS A PRO-INFLAMMATORY PHENOTYPE
01.06	HUBER K	DIFFERENCES OF THE BCR AND TLR9-INDUCED IL-10 PRODUCTION IN MOUSE SPLENIC B CELL POPULATIONS
01.07	BARICZA E	THE REGULATION OF HUMAN <i>IN VITRO</i> TH17 CELL DIFFERENTIATION
01.08	RAMWADHDOEBE T (oral)	CD4+ T-HELPER CELL SUBSETS IN LYMPH NODE BIOPSIES AND PERIPHERAL BLOOD DURING THE EARLIEST PHASES OF RHEUMATOID ARTHRITIS
01.09	PERS JO	AMONG PATIENTS WITH VENOUS THROMBO-EMBOLISM, B CELL SUBSET DISTURBANCES CHARACTERIZE THOSE WITH PRIMARY ANTIPHOSPHOLIPID SYNDROME
01.10	HENRIQUES A	HUMAN BONE MARROW-DERIVED MESENCHYMAL STROMAL CELLS STRONGLY INHIBIT CYTOKINE PRODUCTION BY NAIVE, MEMORY AND EFFECTOR CD4+ AND CD8+ T CELLS FROM RHEUMATOID ARTHRITIS PATIENTS, INDEPENDENTLY OF DISEASE ACTIVITY STATUS.
01.11	DE JONG A (oral)	T CELLS IN THE INFRAPATELLAR FAT PAD OF OSTEOARTHRITIS PATIENTS AS A SOURCE OF IL-6 IN THE JOINT

POSTER TOUR I

FRIDAY, MARCH 6, 12:45-14:00h

POSTER TOUR LEADERS: Margriet Vervoordeldonk

ABSTRACT	PRESENTER	TOPIC 1/2: CELL SUBSETS (01.12-01.23)
01.12	FONSECA JE	B-CELL MARKERS EXPRESSION IS AFFECTED BY TNF-INHIBITORS AND TOCILIZUMAB TREATMENT IN RHEUMATOID ARTHRITIS
01.13	SOLDANO S	INCREASED PRESENCE OF CD206+MACROPHAGE SUBSET IN PERIPHERAL BLOOD OF SYSTEMIC SCLEROSIS PATIENTS
01.14	CANAVAN M	CHARACTERISATION AND ACTIVATION OF DENDRITIC CELL SUBSETS WITHIN THE INFLAMMED SYNOVIUM OF RHEUMATOID ARTHRITIS PATIENTS
01.15	BANKÓ Z	RHEUMATOID ARTHRITIS PATIENTS POSSESS A REDUCED NUMBER OF IL-10 PRODUCING CD27+ REGULATORY B CELLS
01.16	LEVELS M (oral)	ABERRANTLY EXPRESSED BOB1 IN RA SYNOVITIS MIGHT CONTRIBUTE TO THE BREACH OF IMMUNE TOLERANCE
01.17	BARONE F	A NOVEL ROLE FOR CD248 IN CONTROLLING THE DIFFERENTIATION OF FOLLICULAR DENDRITIC CELLS (FDCS) FOLLOWING IMMUNE CHALLENGE
01.18	CSEPREGI J	CHARACTERIZATION OF A NOVEL NEUTROPHIL-DEFICIENT MOUSE STRAIN
01.19	NGUYEN-CHI M	IDENTIFICATION OF MACROPHAGE SUBSETS IN ZEBRAFISH LARVAE
01.20	RAMWADHDOEBE T	LYMPHOID TISSUE ANALYSES IN AUTOANTIBODY POSITIVE INDIVIDUALS AT RISK FOR DEVELOPING RHEUMATOID ARTHRITIS REVEALS AN IMPORTANT ROLE FOR CD8+ T CELLS DURING THE EARLIEST PHASES OF AUTOIMMUNITY
01.21	PERS JO	IN-DEPTH CHARACTERIZATION OF CD24 ^{high} CD38 ^{high} TRANSITIONAL HUMAN B CELLS REVEALS DIFFERENT REGULATORY PROFILES
01.22	PONCHEL F	NAÏVE AND MEMORY CD4+T-CELL DNA METHYLATION PROFILE IN RA
01.23	GANNAGÉ M	MACROAUTOPHAGY DEFICIENCY IN DENDRITIC CELLS EXACERBATES ANTIGEN-INDUCED ARTHRITIS

POSTER TOUR I
 FRIDAY, MARCH 6, 12:45-14:00h
 POSTER TOUR LEADERS: Thomas Pap

ABSTRACT	PRESENTER	TOPIC 1/3: CELL SUBSETS (01.24-01.35)
01.24	PONCHEL F	SHIFT IN BLOOD IMMUNE CELL COMPOSITION IN AGEING AND OSTEOARTHRITIS PATIEN
01.25	SCHERER HU	VISUALIZATION AND CHARACTERISATION OF CITRULLINATED ANTIGEN-SPECIFIC B CELLS FROM PERIPHERAL BLOOD OF PATIENTS WITH RHEUMATOID ARTHRITIS
01.26	SCHEEL-TOELLNER D	PRO-INFLAMMATORY FcRL4+ MEMORY B CELLS IN JOINTS OF RA PATIENTS; IMMUNOGLOBULIN GENE CHARACTERISTICS AND ANTIGEN SPECIFICITY
01.27	PERS JO	IDENTIFICATION OF AN ANTIGEN-SPECIFIC REGULATORY B CELL SUBSET IN HUMANS
01.28	TYKOCINSKI L	SYNOVIAL FIBROBLASTS SUPPRESS TH1, BUT NOT TH2 OR TH17 CELLS, THROUGH TRYPTOPHAN METABOLISM
01.29	RAO DA	CD4+ T CELL SUBPOPULATIONS IN BLOOD AND SYNOVIAL FLUID DEFINED BY DIFFERENTIAL EXPRESSION OF INTEGRINS
01.30	GEVEN E	LOCALLY INDUCED EXPERIMENTAL OSTEOARTHRITIS RESULTS IN A SYSTEM BONE MARROW SHIFT TOWARDS A PRO-INFLAMMATORY MONOCYTE SUBPOPULATION
01.31	ANSALONE C	HLA-B27 OVER-EXPRESSION IN RATS ALTERS CENTRAL AND PERIPHERAL MONOCYTE POPULATIONS
01.32	GRIGORIOU M	THE ROLE OF HEMATOPOIETIC STEM CELLS (HSC) IN SYSTEMIC AUTOIMMUNITY
01.33	PUCHNER A	Ly6C-RESIDENT MONOCYTES WITH OSTEOCLASTOGENIC POTENTIAL ARISE BEFORE CLINICAL ONSET OF ARTHRITIS
01.35	VAN DE LOO F	CRYOPRESERVATION OF HUMAN SYNOVIAL TISSUE FOR BIOBANKING PURPOSES

POSTER TOUR I

FRIDAY, MARCH 6, 12:45-14:00h

POSTER TOUR LEADERS: Günter Steiner

ABSTRACT	PRESENTER	TOPIC 2/1: WITHIN THE CELL (02.01-02.12)
02.01	RAOUF J	THE EFFECT OF mPGES-1 DELETION ON PLATELET FUNCTION IN MICE
02.02	NGUYEN-CHI M	PRO-INFLAMMATORY MACROPHAGES MEDIATED TNF-ALPHA SIGNALING IS REQUIRED FOR CAUDAL FIN REGENERATION IN ZEBRAFISH LARVAE
02.03	PRATT A	STAT3-REGULATED GENE EXPRESSION IN CIRCULATING CD4+ T CELLS DISCRIMINATES RA PATIENTS INDEPENDENTLY OF CLINICAL PARAMETERS IN EARLY ARTHRITIS: A VALIDATION STUDY
02.04	HERBERT M	SUBCELLULAR LOCALISATION OF CYTOSOLIC 5'-NUCLEOTIDASE 1A IN CELL LINES AND SKELETAL MUSCLE: IMPLICATIONS FOR INCLUSION BODY MYOSITIS
02.05	STIBURKOVA B	NOVEL DYSFUNCTIONAL VARIANT IN ABCG2 GENE IS A CAUSE OF PRIMARY HYPERURICEMIA AND GOUT: BIOCHEMICAL, MOLECULAR GENETIC AND FUNCTIONAL ANALYSIS
02.06	KARONITSCH T	mTOR PLAYS A DECISIVE ROLE IN THE MESENCHYMAL TISSUE RESPONSE TO INFLAMMATION IN ARTHRITIS
02.07	TER HAAR N	INTERLEUKIN-18 PRODUCTION UPON S100 STIMULATION IS REDUCED IN SYSTEMIC-ONSET JUVENILE IDIOPATHIC ARTHRITIS
02.08	DERAMBURE C	TNF α INFLUENCES THE STATUS OF B AND T CELLS BY ACTING ON BCR AND TCR PATHWAY VIA RasGRP1 AND RasGRP3 PROTEINS
02.09	KOVÁCS L	NOVEL ROLE FOR GALECTIN-1 IN T-CELL APOPTOSIS REGULATION AND ITS RELEVANCE TO SYSTEMIC LUPUS ERYTHEMATOSUS
02.10	VYSE S (oral)	SLE ASSOCIATED UBE2L3 HAPLOTYPE MODULATES PLASMA CELL DIFFERENTIATION VIA GENOTYPIC REGULATION OF NF-KB
02.11	BECKMANN D (oral)	LASP-1 DEFICIENCY IS CHANGING SYNOVIAL FIBROBLAST INTERACTION WITH CARTILAGE MATRIX IN TNFA MEDIATED ARTHRITIS
02.12	KÁSA O	PHOSPHOLIPASE C γ 2 EXPRESSION IN NEUTROPHILS MEDIATES AUTOANTIBODY-INDUCED ARTHRITIS

POSTER TOUR I
FRIDAY, MARCH 6, 12:45-14:00h
POSTER TOUR LEADERS: Ladislav Šenolt

ABSTRACT	PRESENTER	TOPIC 2/2: WITHIN THE CELL (02.13-02.24)
02.13	HILLMANN A	DNA-ANTIBODY COMPLEXES ARE INTERNALIZED BY PODOCYTES
02.14	NOORDENBOS T	HUMAN MAST CELLS ENGULF AND STORE EXOGENOUS IL-17A
02.15	KOLONICS F	SRC-FAMILY KINASES INDEPENDENT INTEGRIN SIGNALING IS REQUIRED FOR ELEVATED EXTRACELLULAR VESICLE PRODUCTION OF NEUTROPHILS
02.16	BALOG A	INHIBITION OF LYMPHOCYTE ACTIVATION IN PRIMERY SJÖGREN SYNDROME (pSS)
02.17	TAS S	ACTIVATION OF THE NON-CANONICAL NF-κB PATHWAY IN DENDRITIC CELLS UPREGULATES EXTRATHYMIC AUTOIMMUNE REGULATOR (AIRE) EXPRESSION
02.18	CORNETH O	DYSREGULATED BTK EXPRESSION IN PERIPHERAL BLOOD B LYMPHOCYTES IN SYSTEMIC AUTOIMMUNE DISEASE
02.19	ANGIOLILLI C	HDAC3 IS REQUIRED FOR THE INFLAMMATORY GENE EXPRESSION PROGRAM IN FIBROBLAST-LIKE SYNOVIOCYTES
02.20	BARONE F (oral)	ICOS-ICOSL INTERACTION REGULATES LYMPHOTOXIN ALPHA EXPRESSION AND MATURATION OF LYMPHOID-LIKE STROMAL CELLS DURING INFLAMMATION
02.21	JAKUS Z	THE ROLE OF HCK, FGR AND LYN IN <i>IN VIVO</i> INFLAMMATION IN MICE
02.22	OSSIPOVA E	INFLUENCE OF TNF ON THE PROTEOME OF RHEUMATOID ARTHRITIS SYNOVIAL FIBROBLASTS
02.23	GKIRTZIMANAKI K	DEREGULATED, IFNA DRIVEN AUTOPHAGY SHAPES THE PHENOTYPE OF AUTOREACTIVE SLE MONOCYTES
02.24	MCGARRY T	ACTIVATION OF THE NLRP3 INFLAMMASOME BY AN ENDOGENOUS TLR2 LIGAND IN RHEUMATOID ARTHRITIS

POSTER TOUR I

FRIDAY, MARCH 6, 12:45-14:00h

POSTER TOUR LEADERS: Peter van der Kraan

ABSTRACT	PRESENTER	TOPIC 2/3: WITHIN THE CELL (02.25-02.36)
02.25	REEDQUIST K	TIE2 SIGNALLING INDUCES A PRO-INFLAMMATORY PHENOTYPE IN RHEUMATOID ARTHRITIS AND PSORIATIC ARTHRITIS MACROPHAGES
02.26	ORR C	JAK-STAT SIGNALLING REGULATES PRO-INFLAMMATORY MEDIATORS AND FIBROBLAST INVASION IN RA
02.27	CSEPREGI J	THE ROLE OF SYK IN CONTACT HYPERSENSITIVITY
02.28	ERLANDSSON HARRIS	CHARACTERIZATION AND POTENTIAL FUNCTION OF HMGB1 IN JUVENILE IDIOPATHIC ARTHRITIS
02.29	KHALIFA O	ASSOCIATION OF REL LOCUS WITH RHEUMATOID ARTHRITIS SUSCEPTIBILITY IN TUNISIAN AND FRENCH POPULATIONS
02.30	KHALIFA O	COMMON VARIANTS ON XQ28 CONFERRING RISK FOR RHEUMATOID ARTHRITIS IN TUNISIAN AND FRENCH POPULATIONS
02.31	ARNOUX F	BRAF (V RAF MURINE SARCOMA VIRAL ONCOGENE HOMOLOGUE B1) MUTATIONS IN RHEUMATOID ARTHRITIS PATIENTS
02.32	NÉMETH T	EXPERIMENTAL AUTOIMMUNE ARTHRITIS IN MICE WITH CELL-SPECIFIC SYK-DELETION
02.33	KRYŠTUFKOVÁ O	HAPLOTYPE TTTT IN THE BAFF GENE IS ASSOCIATED WITH IDIOPATHIC INFLAMMATORY MYOPATHIES IN HLA-DRB1*03 NEGATIVE PATIENTS
02.34	FREITAS ALVES C	SPECIFIC DELETION OF β -CATENIN SIGNALING IN DENDRITIC CELLS RESULTS IN LOWER TREG EXPRESSION WITHOUT INFLUENCING THE SEVERITY OF COLLAGEN-INDUCED ARTHRITIS
02.35	GIANNELOU A (oral)	TRNT1 MISSENSE MUTATIONS DEFINE A NEW PERIODIC FEVER SYNDROME
02.36	PALINKAS M	GENETIC VARIABILITY AND GOUT

POSTER TOUR I
FRIDAY, MARCH 6, 12:45-14:00h
POSTER TOUR LEADERS: Peter Mandl

ABSTRACT	PRESENTER	TOPIC 3: THE FIBROUS CONNECTION
03.01	CIECHOMSKA M	EPIGENETIC AND TLR8-DEPENDENT REGULATION OF PROFIBROTIC GENES EXPRESSION IN MONOCYTES IN SYSTEMIC SCLEROSIS AND ITS IMPLICATION ON FIBROBLASTS TRANS-DIFFERENTIATION
03.02	SUN M (oral)	ANTI-CITRULLINATED PROTEINS ANTIBODIES PROMOTE SYNOVIAL FIBROBLAST MIGRATION IN RHEUMATOID ARTHRITIS
03.03	ALIVERNINI S	MICRO-RNA-34a AND MICRO-RNA-155 UNBALANCE IS ASSOCIATED TO IL-6/IL-6R PATHWAY IN CD14 CELLS AND SKIN COMPARTMENT OF SYSTEMIC SCLEROSIS PATIENTS
03.04	JUCHTMANS N	DISTINCT DYSREGULATION OF THE SMALL LEUCINE-RICH REPEAT PROTEIN (SLRP) FAMILY IN OSTEOARTHRITIC LABRUM COMPARED TO ARTICULAR CARTILAGE
03.05	CIECHOMSKA M (oral)	IL-13-MEDIATED STAT6 DEPENDANT MODULATION OF FIBROSIS AND EFFECTS OF MIR135b
03.06	MADARENA F (oral)	GENE AND MICRO-RNA EXPRESSION OF AGGRESSIVE FIBROBLAST-LIKE SYNOVIOCYTES FROM MICE WITH CHRONIC ARTHRITIS
03.07	NOËL D (oral)	ANTI-FIBROTIC AND ANTI-INFLAMMATORY EFFECT OF MESENCHYMAL STEM CELLS IN MURINE HYPOCHLORITE-INDUCED SYSTEMIC SCLEROSIS
03.08	BALOG A	INCREASED PLASMA SOLUBLE UROKINASE PLASMINOGEN ACTIVATOR RECEPTOR LEVEL IN SYSTEMIC SCLEROSIS WITH IMPAIRED MICROVASCULAR ABNORMALITIES AND FIBROSIS
03.09	AZNAR-LOPEZ C	DOT1L, A H3K79 METHYLTRANSFERASE LINKED TO THE WNT SIGNALING CASCADE, REGULATES FIBROTIC RESPONSES IN LUNG FIBROBLASTS
03.10	STORKANOVA H	PLASMA LEVELS OF HEAT SHOCK PROTEIN 90 CORRELATE WITH DISEASE ACTIVITY, LUNG INVOLVEMENT AND SKIN FIBROSIS IN SYSTEMIC SCLEROSIS
03.11	SOLDANO S	ENDOTHELIN-1 DIRECTLY INDUCES A PROFIBROTIC PHENOTYPE BOTH IN HUMAN DERMAL MICROVASCULAR ENDOTHELIAL CELLS AND SKIN FIBROBLASTS

POSTER TOUR I

FRIDAY, MARCH 6, 12:45-14:00h

POSTER TOUR LEADERS: Georg Schett

ABSTRACT	PRESENTER	TOPIC 4/1: AROUND THE CARTILAGE AND BONE (04.01-04.12)
04.01	DE MUNTER W (oral)	SYNOVIAL MACROPHAGES PROMOTE TGF- β SIGNALING AFTER INTRA-ARTICULAR INJECTIONS OF OXIDIZED LDL IN NAÏVE MURINE KNEE JOINTS, PREVENTING PRODUCTION OF PRO-INFLAMMATORY FACTORS S100a8/9, CHEMOKINES AND AGGREGANASE-INDUCED NEO-EPITOPES
04.02	STEEN-LOUWS C	IL4-10 SYNERGIC FOR THE TREATMENT OF OSTEOARTHRITIS
04.03	HORVÁTH Á	EFFECTS OF ANTI-TNF THERAPY ON MARKERS OF BONE HOMEOSTASIS IN RHEUMATOID ARTHRITIS AND ANKYLOSING SPONDYLITIS
04.04	APPARAILLY F (oral)	MIR-146A DEFICIENCY IN LY6C ^{HIGH} MONOCYTES CONTRIBUTES TO PATHOGENIC BONE LOSS DURING INFLAMMATORY ARTHRITIS
04.05	PERPETUO I	ARTHRITIS INDUCES EARLY BONE HIGH TURNOVER, STRUCTURAL DEGRADATION AND MECHANICAL WEAKNESS
04.06	VAN DER KRAAN P (oral)	TGF- β IS A POTENT INDUCER OF NERVE GROWTH FACTOR IN ARTICULAR CARTILAGE VIA THE ALK5-SMAD2/3 PATHWAY. POTENTIAL ROLE IN OA RELATED PAIN?
04.07	SERRA A	T AND B CELLS PARTICIPATE IN BONE REPAIR BY INFILTRATING THE FRACTURE CALLUS IN A TWO-WAVE FASHION
04.08	HOFFMANN M	THE OXIDATIVE BURST MEDIATES RESOLUTION OF INFLAMMATION AND BONE HOMEOSTASIS IN GOUT
04.09	KANONIROVA M	EFFECT OF DIFFERENT DOSES OF RITUXIMAB ON THE PROGRESSION OF BONE DESTRUCTION IN RHEUMATOID ARTHRITIS (RA)
04.10	GRONAU T (oral)	FORCED EXERCISE-INDUCED OSTEOARTHRITIS IS ATTENUATED IN MICE LACKING THE SMALL LEUCINE-RICH PROTEOGLYCAN DECORIN
04.11	BERTRAND J	SYNDECAN-4 IS AN IMPORTANT PLAYER IN REGULATING THE WNT SIGNALING PATHWAY IN ARTICULAR CARTILAGE
04.12	SZENTPETERY A	HAND BONE LOSS IN EARLY RHEUMATOID ARTHRITIS BUT NOT IN PSORIATIC ARTHRITIS AFTER 1 YEAR OF TREATMENT AS MEASURED BY DIGITAL X-RAY RADIOGRAMMETRY

POSTER TOUR I
FRIDAY, MARCH 6, 12:45-14:00h
POSTER TOUR LEADERS: Sander Tas

ABSTRACT	PRESENTER	TOPIC 4/2: AROUND THE CARTILAGE AND BONE (04.13-04.24)
04.13	MONTEAGUDO S	THE DOT1L PROTEIN AND GENE NETWORK IN CHONDROCYTES IDENTIFIES H3K79 HISTONE METHYLATION AS KEY REGULATOR OF WNT AND OTHER GROWTH FACTOR CASCADES
04.14	ANDRAS J	SELECTION AND CHARACTERIZATION OF RANK SPECIFIC THIOAPTAMERS
04.15	DI CEGLIE I	FC GAMMA RECEPTORS ENHANCE DEVELOPMENT OF BONE EROSION IN EXPERIMENTAL ARTHRITIS NOT BY INCREASING THE NUMBER OF OSTEOCLASTS ON THE BONE SURFACE BUT BY STIMULATING SYNOVIAL INFLAMMATION AND ACTIVATION OF OSTEOCLASTS.
04.16	COURBON G	EARLY BONE LOSS IN RAT ARTHRITIS IS PREDICTIVE TO DISEASE SEVERITY
04.17	KRISHNAMURTHY A	ANTI-CITRULLINATED PROTEINS ANTIBODIES PROMOTES OSTEOCLASTOGENESIS AND BONE DESTRUCTION IN RHEUMATOID ARTHRITIS
04.18	CSETE D	THE EFFECTS OF SRC-FAMILY KINASE INHIBITORS ON OSTEOCLAST DEVELOPMENT <i>IN VITRO</i>
04.19	KISTEN Y	THE QUANTIFICATION OF DIGITAL ACTIVITY FLUORESCENCE OPTICAL IMAGING OF HAND AND WRIST INFLAMMATION IN RHEUMATIC DISEASES
04.20	VAN DE LOO F	VIRAL EXPRESSION OF TSG-6 CAN STIMULATE OSTEOPHYTE FORMATION IN EXPERIMENTAL OSTEOARTHRITIS.
04.21	PERPETUO I	EFFECT OF TNF BLOCKING THERAPY ON OSTEOCLASTS FROM ANKYLOSING SPONDYLITIS PATIENTS
04.22	GODMANN L	SYNDECAN-4 CONTROLS INTERLEUKIN (IL)-1 RECEPTOR TRAFFICKING AND IL-1 SIGNALLING IN CHRONIC DESTRUCTIVE ARTHRITIS
04.23	VAN LENT P	S100 PROTEINS INDUCE CANONICAL WNT SIGNALING, WHICH CAUSES INCREASED EXPRESSION OF MMPs IN THE SYNOVIUM
04.24	JEFFRIES MA	GLOBAL TRANSCRIPTOME ANALYSIS IN OSTEOARTHRITIC CARTILAGE REVEALS SIGNIFICANT DIFFERENTIAL GENE EXPRESSION AND ASSOCIATIONS WITH HISTOLOGIC DISEASE PROGRESSION

POSTER TOUR II
SATURDAY, MARCH 7, 12:45-14:30h
POSTER TOUR LEADERS: Dimitrios Boumpas

ABSTRACT	PRESENTER	TOPIC 5/1: COMORBIDITIES AND LIFESTYLE (05.01-05.11)
05.01	DEACONU C	VITAMIN D AND SUBCLINICAL ATHEROSCLEROSIS IN SYSTEMIC SCLEROSIS
05.02	ZEFT AS	KAWASAKI DISEASE AND EXPOSURE TO FINE PARTICULATE AIR POLLUTION
05.03	NAGY E	CLINICAL APPLICATION AND LIMITATIONS OF QUANTIFERON TB GOLD TEST FOR THE DIAGNOSIS OF LATENT TUBERCULOSIS IN INFLAMMATORY RHEUMATIC PATIENTS IN HUNGARY
05.04	DEACONU C	PREVALENCE OF COMORBIDITIES IN PAGET'S DISEASE OF THE BONE - A SINGLE CENTER REPORT
05.05	LORIES R	COMORBIDITIES ASSOCIATED WITH PSORIATIC ARTHRITIS - A CROSS SECTIONAL STUDY
05.06	IORGOVEANU V	MUSCULAR WEAKNESS AND PAIN IN PATIENTS WITH RHEUMATOID ARTHRITIS - CORRELATIONS WITH ELECTROMYOGRAPHY, CLINICAL AND SEROLOGICAL DATA
05.07	WÅLLBERG-JONSSON S	SCREENING AND SIMPLE COUNSELLING IMPROVED TRADITIONAL CARDIOVASCULAR RISK FACTORS IN PATIENTS WITH EARLY RA
05.08	KVARNSTRÖM M	THE USE OF CARDIOVASCULAR RISK MODULE WITHIN THE SWEDISH RHEUMATOLOGY QUALITY REGISTRY (SRQ) HELPS IN DAILY CLINICAL PRAXIS
05.09	DEACONU C	INFLUENCE OF VITAMIN D STATUS ON CARDIOVASCULAR INVOLVEMENT IN SYSTEMIC SCLEROSIS
05.10	GHIZDAVESCU A	INCREASES IN SERUM CHOLESTEROL WITH BARICITINIB TREATMENT ARE ASSOCIATED WITH FAVORABLE CHANGES IN APOLIPOPROTEIN CONTENT AND WITH IMPROVEMENT IN DAS28-CRP IN PATIENTS WITH RHEUMATOID ARTHRITIS
05.11	ASSIER E (oral)	VACCINATION AGAINST TNF AND SIDE EFFECTS IN LISTERIA INFECTION MODEL.

POSTER TOUR II
SATURDAY, MARCH 7, 12:45-14:30h
POSTER TOUR LEADERS: Guy Serre

ABSTRACT	PRESENTER	TOPIC 5/2: COMORBIDITIES AND LIFESTYLE (05.12-05.20)
05.12	GABAY C (oral)	ATHEROSCLEROSIS SEVERITY IS INDEPENDENT OF ENDOGENOUS IL-33 SIGNALING
05.13	SHERINA N	ANTIBODY RESPONSES TO COMMON VIRUSES IN PATIENTS WITH RHEUMATOID ARTHRITIS
05.14	ZEPA J	THE PROFILE OF AXIAL SPONDYLOARTHRITIS PATIENTS ACCORDING TO FATIGUE LEVEL
05.15	COOLES F (oral)	HETEROGENEITY IN PLASMACYTOID DENDRITIC CELL RESPONSE TO HIV-GP120 AS A PUTATIVE CAUSE FOR VARIABILITY IN HIV MUSCULOSKELETAL CO-MORBIDITY
05.16	RINAUDO-GAUJOUS M	CHARACTERIZATION OF AN ARTHRITIS RAT MODEL WITH A PERIODONTAL DISEASE INDUCED BY <i>PORPHYROMONAS GINGIVALIS</i>
05.17	JIMENEZ LINAN LM	A RARE FORM OF PRESENTATION OF ANTIPHOSPHOLIPID SYNDROME: ANTERIOR ISCHEMIC OPTIC NEUROPATHY
05.18	JIMENEZ LINAN LM	CAROTID ULTRASONOGRAPHY: USEFULLNESS TO EVALUATE CARDIOVASCULAR RISK IN PATIENTS WITH SYSTEMIC LUPUS ERYTHEMATOSUS
05.19	JIMENEZ LINAN LM	USEFULNESS OF PUNCH BIOPSY IN CUTANEOUS LESIONS WITH AUTOIMMUNE PROFILE IN RHEUMATOLOGY
05.20	GURION R (oral)	LOW VITAMIN D STATUS IS ASSOCIATED WITH AVASCULAR NECROSIS: AN ATHEROSCLEROSIS PREVENTION IN PEDIATRIC LUPUS ERYTHEMATOSUS SUBSTUDY

POSTER TOUR II
 SATURDAY, MARCH 7, 12:45-14:30h
 POSTER TOUR LEADERS: László Kovács

ABSTRACT	PRESENTER	TOPIC 6/1: MOLECULAR REGULATION, ANGIOGENESIS (06.01-06.11)
06.01	NOACK M	INTERACTION BETWEEN ACTIVATED LYMPHOCYTES AND SYNOVIOCYTES PROMOTES IL-17 SECRETION, PARTLY MEDIATED BY PODOPLANIN.
06.02	HAHN J	THE NADPH OXIDASE 2 (NOX2) MEDIATES AN ANTI-INFLAMMATORY RESPONSE TO DEAD CELL DEBRIS
06.03	GONCALVES-ALVES E	THE ROLE OF MICRO-RNA 155 IN AUTOIMMUNE ARTHRITIS
06.04	CSEPÁNYI-KÖMI R	THE POSSIBLE ROLE OF ARHGAP25 IN THE REGULATION OF LEUKOCYTE MIGRATION.
06.05	LOUIS-PLENCE P	VERSATILE POLYION COMPLEX MICELLES FOR PEPTIDE AND SIRNA VECTORIZATION TO ENGINEER TOLEROGENIC DENDRITIC CELLS
06.06	MCGETTRICK H	FUNCTIONAL PATHWAYS IN ENDOTHELIAL CELLS ARE DIFFERENTIALLY REGULATED BY FIBROBLASTS FROM PATIENTS WITH RA AND RESOLVING DISEASE
06.07	KÖNIG U	THE JUNCTIONAL ADHESION MOLECULE JAM-3 REGULATES THE MOTILITY OF FIBROBLAST-LIKE SYNOVIOCYTES
06.08	BYRNE R	TISSUE CHITCHAT: WIRED COMMUNICATION BETWEEN CELLS
06.09	HÄHNLEIN J (oral)	DISTINCT EXPRESSION OF T-CELL HOMING MOLECULES IN HUMAN AUTOIMMUNE LYMPH NODE STROMAL CELLS UPON TLR-3 TRIGGERING
06.10	CAPECCHI R	ANTI CITRULLINATED PEPTIDES/PROTEINS ANTIBODIES INDUCE SECRETION OF CCL5/RANTES BY FIBROBLAST LIKE SYNOVIOCYTES
06.11	BURSKA A	EVALUATION OF SOLUBLE BIOMARKERS OF SYNOVIAL INFLAMMATION USING WEIGHTED JOINT COUNTS ASSESSED CLINICALLY AND ON ULTRASOUND IMAGING

POSTER TOUR II
 SATURDAY, MARCH 7, 12:45-14:30h
 POSTER TOUR LEADERS: Frederique Ponchel

ABSTRACT	PRESENTER	TOPIC 6/2: MOLECULAR REGULATION, ANGIOGENESIS (06.12-06.22)
06.12	BALOGH E	EFFECTS OF ANTI-TNF THERAPY ON MARKERS OF ANGIOGENESIS AND VASCULAR PATHOLOGY IN ARTHRITIS: A COMPARATIVE APPROACH
06.13	PUSZTAI A	EFFECTS OF ANTI-TNF THERAPY ON CIRCULATING oxLDL-BETA2GPI COMPLEX LEVELS IN ARTHRITIS
06.14	VADASZ Z	SEMAPHORIN 3A, AN IMMUNOREGULATOR AND POTENTIAL BIOMARKER FOR DISEASE SEVERITY IN SYSTEMIC SCLEROSIS.
06.15	SZEKANECZ Z	GENETIC SIGNATURES MAY BE ASSOCIATED WITH VASCULAR PATHOLOGY IN RHEUMATOID ARTHRITIS
06.16	HAYER S	DECTIN-2 IS ESSENTIALLY INVOLVED IN INNATE IMMUNE RESPONSE OF EXPERIMENTAL ARTHRITIS
06.17	BOZEC A	FRA-1: DR JEKYLL OR MR HYDE FOR THE RESOLUTION OF INFLAMMATION IN RHEUMATOID ARTHRITIS
06.18	MCGARRY T (oral)	NOVEL COMPOUND CYTOKINE RELEASE INHIBITORY DRUG 3 (CRID3) INHIBITS THE NLRP3 INFLAMMASOME IN RHEUMATOID ARTHRITIS
06.19	MARACLE C	NON-CANONICAL NF-KB SIGNALING IN ENDOTHELIAL CELLS PROMOTES ANGIOGENESIS IN A NOVEL 3D MODEL OF SYNOVIAL ANGIOGENESIS
06.20	YEREMENKO N	ECTOPIC LYMPHOID NEOGENESIS IS STRONGLY ASSOCIATED WITH ACTIVATION OF THE IL-23 PATHWAY IN RHEUMATOID SYNOVITIS
06.21	TAS S (oral)	NF-κB-INDUCING KINASE (NIK) IS EXPRESSED IN SYNOVIAL ENDOTHELIAL CELLS IN EARLY ARTHRITIS PATIENTS AND CORRELATES WITH MARKERS OF INFLAMMATION
06.22	BROUWERS H	SPECIALIZED PRO-RESOLVING LIPID MEDIATORS IN CHRONIC INFLAMMATION: A COMPARISON BETWEEN RHEUMATOID ARTHRITIS AND OSTEOARTHRITIS

POSTER TOUR II
 SATURDAY, MARCH 7, 12:45-14:30h
 POSTER TOUR LEADERS: Sándor Szántó

ABSTRACT	PRESENTER	TOPIC 6/3: MOLECULAR REGULATION, ANGIOGENESIS (06.23-06.33)
06.23	VEREB Z	IMMUNOLOGICAL PROPERTIES OF SYNOVIAL FLUID-DERIVED MESENCHYMAL STEM CELL-LIKE CELLS IN RHEUMATOID ARTHRITIS
06.24	SHUMNALIEVA R	DOES THE ALTERED EXPRESSION OF MICRO-RNA-155 AND MICRO-146a IN SYNOVIAL FLUID OF RHEUMATOID ARTHRITIS PATIENTS CORRELATE WITH THE ULTRASOUND SCORES FOR ACTIVE SYNOVITIS?
06.25	FISCHER K	SERUM CONCENTRATIONS OF VASCULAR ENDOTHELIAL GROWTH FACTOR IN SYSTEMIC LUPUS ERYTHEMATOSUS - ASSOCIATION WITH AUTOANTIBODY PROFILE AND CARDIOVASCULAR INVOLVEMENT
06.26	PRAJZLEROVÁ K	ANALYSIS OF CIRCULATING MIRNAS IN PATIENTS WITH AXIAL SPONDYLOARTHRITIS WITH DIFFERENT SPINAL INVOLVEMENT
06.27	CANAVAN M (oral)	DYSREGULATED BIOENERGETICS IN THE INFLAMED JOINT
06.28	MAZZOTTA C	THE ROLE OF PLEXIN-D1/SEMAPHORIN 3E PATHWAY IN THE DYSREGULATION OF VASCULAR TONE CONTROL IN SYSTEMIC SCLEROSIS (SSc)
06.29	MAZZOTTA C	<i>IN VITRO</i> PROTECTIVE EFFECTS OF SOLUBLE KLOTCHO (sKI) PROTEIN ON ENDOTHELIAL CELLS IN SYSTEMIC SCLEROSIS (SSc)
06.30	VAKRAKOU A	ACTIVATION OF INFLAMMASOME CORRELATING WITH THE PRESENCE OF NON-DEGRADED CELL-FREE DNA IN THE PERIPHERAL BLOOD AND THE SALIVARY GLANDS OF PATIENTS WITH SEVERE PRIMARY SJÖGREN'S SYNDROME.
06.31	KUCHARZEWSKA P	CONTRIBUTIONS OF CANONICAL AND NON-CANONICAL NF-κB SIGNALING TO LTβR-DRIVEN INFLAMMATORY ACTIVATION OF ENDOTHELIUM AND INTERACTION WITH LEUKOCYTES
06.32	DANKERS W	1,25(OH)2D3 SUPPRESSES THE PRO-INFLAMMATORY TH17-RAS/FAK FEEDBACK LOOP VIA IL-4-DEPENDENT AND -INDEPENDENT MECHANISMS
06.33	WALLBERG-JONSSON S	CHANGES IN HYALURONAN METABOLISM IS ASSOCIATED WITH INFLAMMATORY CYTOKINES IN PATIENTS WITH ANKYLOSING SPONDYLITIS

POSTER TOUR II
 SATURDAY, MARCH 7, 12:45-14:30h
 POSTER TOUR LEADERS: Iain McInnes

ABSTRACT	PRESENTER	TOPIC 6/4: MOLECULAR REGULATION, ANGIOGENESIS (06.34-06.44)
06.34	SERETIS A	THE ROLE OF THE COSTIMULATORY RECEPTOR HERPES VIRUS ENTRY MEDIATOR (HVEM) IN B-CELL ACTIVATION AND DIFFERENTIATION. IMPLICATIONS FOR SLE PATHOGENESIS
06.35	HOYER B	DIFFERENTIAL B AND PLASMA CELL HOMING MECHANISMS IN INFLAMED KIDNEYS OF NZB/W F1 MICE
06.36	FERNANDES-CERQUEIRA C	CHARACTERIZATION OF ANTI-JO1 AUTOANTIBODIES IN MYOSITIS
06.37	SMILJANOVIC B	THE SYNOVIAL TISSUE TRANSCRIPTOME REVEALS COMBINATIONS OF PROTEIN BIOMARKERS FOR UNAMBIGUOUS IDENTIFICATION OF RA PATIENTS FROM SYNOVIAL FLUID AND FOR QUANTIFICATION OF DISEASE ACTIVITY IN SERUM
06.38	FISCHER A	TOLL-LIKE RECEPTOR 7 AND 9 IN THE PATHOGENESIS OF INFLAMMATORY AUTOIMMUNE ARTHRITIS
06.39	FINN J	DYNAMIC REGULATION OF ADENOSINE RECEPTORS DETERMINES RESPONSES TO ADENOSINE IN PRIMARY CELLS FROM HEALTHY DONORS AND RHEUMATOID ARTHRITIS PATIENTS
06.40	MARTIN G	COPY NUMBER INCREASE OF TLR7 AND TLR8 GENES IN MEN WITH RHEUMATOID ARTHRITIS
06.41	CLAVEL C	IgM AND IgA RHEUMATOID FACTORS FROM RHEUMATOID ARTHRITIS PATIENTS BOOST THE FC RECEPTOR- AND COMPLEMENT-DEPENDENT EFFECTOR FUNCTIONS OF ACPA
06.42	SAFERDING V	THE ROLE OF MICRO-RNA-146a IN INFLAMMATORY ARTHRITIS
06.43	DECKER P	NEUTROPHIL EXTRACELLULAR TRAPS ARE NOT ONLY TARGETS FOR ACPA BUT ALSO DIRECTLY TRIGGER PRO- AND ANTI-INFLAMMATORY EFFECTS PARTLY MEDIATED BY THE C1Q COMPLEMENT PROTEIN
06.44	ZOLLARS E	ONLY BAFF MRNA, NOT BAFF PROTEIN LEVEL IN BLOOD, IS ASSOCIATED WITH SLE ACTIVITY OVER ONE YEAR

POSTER TOUR II
SATURDAY, MARCH 7, 12:45-14:30h
POSTER TOUR LEADERS: Kris Reedquist

ABSTRACT	PRESENTER	TOPIC 7: PREDICTION AND PREVENTION
07.01	SOHRABIAN A	A NEW TECHNIQUE FOR THE FOLLOW-UP OF PATIENTS WITH IMMUNE COMPLEX-MEDIATED DISEASES
07.02	OUBOUSSAD L	IDENTIFICATION OF PREDICTIVE MICRO-RNAs OF PROGRESSION FROM PRE-RA SYSTEMIC AUTOIMMUNITY TO DEVELOPMENT OF RA USING MATCHED SERUM SAMPLES
07.03	THURLINGS R	THE MUCOSAL ANTI-CITRULLINATED PEPTIDE ANTIBODY RESPONSE IN PRE-CLINICAL RHEUMATOID ARTHRITIS
07.04	TROUW L	THE SPECIFICITY OF ANTI-CARBAMYLATED PROTEIN ANTIBODIES FOR RHEUMATOID ARTHRITIS IN A SETTING OF EARLY ARTHRITIS
07.05	TARN J	A WHOLE BLOOD MICRO-RNA SIGNATURE FOR PRIMARY SJÖGREN'S SYNDROME-RELATED LYMPHOMA
07.06	ROMÃO V (oral)	CLINICAL AND PATHOLOGICAL DIFFERENCES OF ELDERLY- AND YOUNGER-ONSET RHEUMATOID ARTHRITIS IN AN EARLY ARTHRITIS COHORT
07.07	VAN BAARSEN L (oral)	SYNOVIAL TISSUE PROFILING IN AUTOANTIBODY POSITIVE INDIVIDUALS WITHOUT ARTHRITIS REVEALS GENE SIGNATURES ASSOCIATED WITH SUBSEQUENT DEVELOPMENT OF RHEUMATOID ARTHRITIS
07.08	KOOPMAN F	AUTONOMIC DYSFUNCTION IN THE PRECLINICAL PHASE OF RHEUMATOID ARTHRITIS
07.09	PAKOZDI A	REPEAT RENAL BIOPSIES HELP TO TAILOR IMMUNOSUPPRESSION IN LUPUS NEPHRITIS
07.10	STRADNER M	A COMBINATION OF CELLULAR BIOMARKERS PREDICTS CLINICAL RESPONSE TO RITUXIMAB IN RHEUMATOID ARTHRITIS
07.11	SKRINER K	IGA AUTOANTIGENS – A LINK BETWEEN THE GUT AND THE ANTI-TNF THERAPY RESPONSE IN RHEUMATOID ARTHRITIS PATIENTS ANALYSED IN TWO INDEPENDENT CLINICAL TRIALS
07.12	DUROUX-RICHARD I	MICRO-RNA SIGNATURE IN SYSTEMIC LUPUS ERYTHEMATOSUS
07.13	PONCHEL F (oral)	MULTIPARAMETER FLOW CYTOMETRY ANALYSIS: HIGH-DIMENSIONAL DATASET ANALYSIS TOWARDS A DIAGNOSTIC TEST FOR RHEUMATOID ARTHRITIS.
07.14	DE JONG T (oral)	EFFECT OF PREDNISONE ON TYPE I INTERFERON SIGNATURE IN RHEUMATOID ARTHRITIS: CONSEQUENCES FOR RESPONSE PREDICTION TO RITUXIMAB
07.15	PERS JO	B-CELL LYMPHOPENIA IS ASSOCIATED WITH A LOW RESPONSE RATE TO ABATACEPT IN PATIENTS WITH RHEUMATOID ARTHRITIS

POSTER TOUR II
 SATURDAY, MARCH 7, 12:45-14:30h
 POSTER TOUR LEADERS: Florence Apparailly

ABSTRACT	PRESENTER	TOPIC 8/1: TARGETS AND THERAPIES (08.01-08.10)
08.01	ROSS E (oral)	TRISTETRAPROLIN IS A NOVEL THERAPEUTIC TARGET FOR RHEUMATOID ARTHRITIS
08.02	VAN DE LOO F	ORAL ADMINISTRATION OF BOVINE MILK-DERIVED EXTRACELLULAR VESICLES DIMINISHES CARTILAGE PATHOLOGY IN TWO ARTHRITIS MODELS.
08.03	FEDORENKO E	REMISSION AS THE MAIN TARGET OF THERAPY IN EARLY RHEUMATOID ARTHRITIS (RA) PATIENTS: COMPARATIVE EFFICACY OF FOUR TREATMENT REGIMENS
08.04	VAN ROON J	IL4-10 SYNERKINE: A NOVEL DRUG TO INHIBIT IMMUNOPATHOLOGY IN INFLAMMATORY RHEUMATIC DISEASES
08.05	DE LA TORRE I	BARICITINIB EFFECTS ON SERUM CHOLESTEROL AND CIRCULATING LIPID PARTICLES IN A PHASE 2B STUDY IN PATIENTS WITH RHEUMATOID ARTHRITIS
08.07	STEINER G	HYDROGEN SULFIDE TREATMENT REDUCES JOINT DEGRADATION IN AUTOIMMUNE ARTHRITIS
08.08	WIENKE J	MESENCHYMAL STROMAL CELLS SUPPRESS SYNOVIAL FLUID-DERIVED T CELLS FROM JUVENILE IDIOPATHIC ARTHRITIS PATIENTS <i>IN VITRO</i>
08.09	MORTON B (oral)	NEUTRALISATION OF miR-155 AMELIORATES COLLAGEN-INDUCED ARTHRITIS
08.10	RAMWADHDOEBE T	THE EFFECT OF RITUXIMAB TREATMENT ON B AND T CELL SUBSETS IN LYMPHOID TISSUES OF PATIENTS WITH RHEUMATOID ARTHRITIS

POSTER TOUR II
SATURDAY, MARCH 7, 12:45-14:30h
POSTER TOUR LEADERS: Pierre Miossec

ABSTRACT	PRESENTER	TOPIC 8/2: TARGETS AND THERAPIES (08.11-08.22)
08.11	KANONIROVA M	EFFICACY AND SAFETY OF ABATACEPT IN PATIENTS WITH EARLY AND LONG-STANDING RHEUMATOID ARTHRITIS.
08.12	FINN J	AAV MEDIATED EXPRESSION OF CD39 AND CD73 IS EFFECTIVE IN REDUCING INFLAMMATION IN THE AIR POUCH SYNOVIAL INFLAMMATION MODEL
08.13	SIMON D	NATURAL AUTOANTIBODIES AGAINST CITRATE SYNTHASE AND DNA TOPOISOMERASE I IN PATIENTS WITH RHEUMATOID ARTHRITIS AND SPONDYLOARTHRITIS RECEIVING ANTI-TNF- α THERAPY
08.14	FINN J	CD39 AND CD73 TRANSGENIC EXOSOMES AND RECOMBINANT FUSION PROTEIN AS NOVEL THERAPEUTICS FOR THE TREATMENT OF INFLAMMATORY DISEASE.
08.15	VAN DE LOO F	PROS AND GAS6 - TWO STRUCTURALLY RELATED PROTEINS WITH THERAPEUTIC EFFECTS IN EXPERIMENTAL ARTHRITIS, BUT VIA TWO DIFFERENT MECHANISMS
08.16	KOOPMAN F	THE CHOLINERGIC ANTI-INFLAMMATORY PATHWAY DOES NOT INFLUENCE SIALADENITIS OR DIABETES IN THE NON-OBESE DIABETIC MOUSE MODEL OF SJÖGREN'S SYNDROME
08.17	TSANG-A-SJOE M	EFFECTIVE USE OF BORTEZOMIB AND PLASMA FILTRATION IN A CRITICALLY ILL PATIENT WITH LUPUS NEPHRITIS AND MYOCARDITIS: A CASE REPORT AND DYNAMICS OF (IMMUNO) PROTEASOME INHIBITION
08.19	VAN DALEN S	LOCALLY ADMINISTRATED ADIPOSE DERIVED MESENCHYMAL STEM CELLS REINFORCE THEIR ANTI-INFLAMMATORY EFFECT THROUGH IL-1 β MEDIATED ATTRACTION OF NEUTROPHILS INTO KNEE JOINTS WITH EXPERIMENTAL OSTEOARTHRITIS
08.20	KLOESCH B	A NOVEL RESVERATROL PRODRUG: ANTI-PROLIFERATIVE AND PRO-APOPTOTIC EFFECTS IN HUMAN T- CELLS
08.21	CUTOLO M	RAPID DOWNREGULATION OF INFLAMMATORY CYTOKINE PRODUCTION IN CULTURED HUMAN MACROPHAGES AFTER CTLA4-Ig, DEXAMETHASONE, AND METHOTREXATE COMBINED TREATMENTS
08.22	KLOESCH B	THIOL-ACTIVATED HYDROGEN SULFIDE DONORS AND THEIR ANTI-INFLAMMATORY POTENTIAL IN THE MOUSE MACROPHAGE CELL LINE RAW264

POSTER TOUR II
 SATURDAY, MARCH 7, 12:45-14:30h
 POSTER TOUR LEADERS: Jaap van Laar

ABSTRACT	PRESENTER	TOPIC 8/3: TARGETS AND THERAPIES (08.23-08.32)
08.23	HARRACH S	CARRIER-MEDIATED TRANSPORT SYSTEMS FOR SPECIFIC TARGETING OF TYROSINE KINASE SIGNALING PATHWAYS IN RHEUMATOID ARTHRITIS
08.24	NGUYEN-CHI M	PPAR β/δ EXPRESSION ORCHESTRATES THE IMMUNOSUPPRESSIVE EFFECT OF MESENCHYMAL STEM CELLS VIA NF- κ B SIGNALING
08.25	PIANTONI S	THE EFFECT OF ABATACEPT THERAPY ON GRANZYME B SERUM LEVELS IN PATIENTS WITH RHEUMATOID ARTHRITIS
08.26	KHODADADI L	BORTEZOMIB AMELIORATES THE DISEASE PROGRESSION DUE TO OVALBUMIN IMMUNIZATION IN NZB/W F1 LUPUS PRONE MICE
08.27	AULIN C	INTRAARTICULAR DRUG DELIVERY OF ANTI-HMGB1 IN HYALURONAN GELS FOR OSTEOARTHRITIS TREATMENT
08.28	TADDEO A (oral)	DEPLETION OF AUTOANTIBODY-SECRETING PLASMA CELLS BASED ON THE SPECIFICITY OF THE SECRETED ANTIBODY
08.29	MANZO A	OUTCOME AND PREDICTORS OF RELAPSE IN EARLY RHEUMATOID ARTHRITIS PATIENTS ACHIEVING DMARDS-INDUCED STABLE REMISSION DURING DRUG-FREE FOLLOW-UP
08.30	BESSIS N (oral)	COLLAGEN-INDUCED ARTHRITIS AND IMIQUIMOD-INDUCED PSORIASIS DEVELOPMENT IS UNAFFECTED BY THE ABSENCE OF INTERLEUKIN-33
08.31	ZRUBKA Z	AUTHORIZED MANUFACTURING CHANGES OF THERAPEUTIC MONOCLONAL ANTIBODIES IN EPAR DOCUMENTS
08.32	SCHEINECKER C	TOCILIZUMAB CONTRIBUTES TO THE RESOLUTION OF INFLAMMATION BY AFFECTING THE MIGRATORY BEHAVIOR OF MONOCYTES IN THE SYNOVIAL LINING