

Poster Walks
Thursday December 16

17:15-18:15

A Infection & Inflammation - Poster Walk 1		
Moderator: Marco Schilham		
66	Noncytotoxic inhibition of cytomegalovirus replication through NK cell protease granzyme M-mediated cleavage of viral protein pp71	Domselaar, R. van
149	CD4+ T-cell evasion by Epstein-Barr virus (EBV) gp42, when complexed with its natural interaction partners gH and gL	Piersma, S.J.
160	Viral load reduction in chronic hepatitis B infection ameliorates the interaction of natural killer cells with dendritic cells	Tjwa, E.T.T.L.
213	Dendritic cells are an early target for measles virus infection in vivo	Mesman, A.W.
24	The role of IL28B polymorphisms in therapy outcome in infections with acute hepatitis C virus and co-infections of HIV.	Fransen, J.H.
267	Elderly individuals demonstrate high cross-reactive CD4+ and CD8+ T cell responses against pandemic H1N1v 2009 influenza virus	Nahar, T.E.R.
155	The effect of a specific oligosaccharide diet on mouse T-lymphocyte responses against respiratory syncytial virus	Schijf, M.S.
229	Hepatitis B surface antigen activates Kupffer cells	Boltjes, A.
293	Genome-wide identification of genes required for non-typable Haemophilus influenzae R2866 serum resistance	Langereis, J.D.
295	Characterization of the CD8+ T cell repertoire directed against EBV and CMV epitopes	Fontaine Costa, A.I.
268	Lower viral set-point after temporary antiretroviral therapy of primary HIV-1 infection: role of HIV-specific T-cell immunity?	Spits, H.B.

B Infection & Inflammation - Poster Walk 2		
Moderator: Leo Koenderman		
188	IFN γ regulates the balance between monocyte and neutrophil production during immune activation	Bruin, A.M. de
197	Chronic IFN- γ production induces anemia by inhibiting erythropoiesis through an IRF-1/PU.1 axis	Libregts, S.F.W.M.
23	Functional comparison of human IFN- γ R2 variants.	Paus, R.A. de
146	Proline-Glycine-Proline, a chemotactic collagen breakdown product, is involved in inflammatory bowel diseases: future target?	Koelink, P.J.
111	Acute phase concentrations of soluble fibrinogen inhibit neutrophil functions	Pillay, J.
214	Factor-VII activating protease (FSAP) activation in inflammation- a sensor for cell death	Stephan, F.
169	The effect of neutrophils on osteogenic and chondrogenic differentiation of mesenchymal stem cells	Bastian, O.W.
249	Characterization of the process of T cell mediated cutaneous inflammation in a humanized SCID skin allograft model	Oliveira, V.L. de
260	Sphingomyelinase-induced ceramide formation alters erythrocyte organization, leading to altered cell morphology, enhanced vesiculation, and loss of membrane integrity	Dinkla, S.
238	Pro Inflammatory and Anti Inflammatory Effect of Intravenous Immunoglobulin (IVIg)'s Components On Neutrophils.	Kustiawan, I.
250	TGF-beta induction by cigarette smoke may modulates maturation and tryptase expression of mast cells	Ezzati Givi, E.
275	Mast cells are major contributors to the pathophysiology of Graves' Ophthalmopathy (GO)	Steensel, L. van

C Innate Immunity - Poster Walk 1		
Moderator: Jorg Hamann		
41	The Blimp-1 homologue Hobit is an NKT-cell specific transcription factor that regulates cytotoxicity of NKT-cells	Gisbergen, K.P.J.M. van
72	Avian influenza: to kill or to be killed. A central role for NK cells in the anti-viral immune response.	Jansen, C.A.
126	Dissociation of Fc-receptors from the Integrin Mac-1 is Associated with Increased Functionality	Tak, T.
314	CD55-CD97 interaction regulates granulopoietic activity and antibacterial host defense.	Veninga, H
50	Inhibition of mannose-binding lectin protects against renal ischemia reperfusion injury independent of complement activation	Pol, P. van der
248	Nab2 regulates TNF-related apoptosis-inducing ligand (TRAIL) expression in plasmacytoid Dendritic Cells	Balzarolo, M.
233	Shear stress-dependent regulation of the Adhesion-GPCR CD97 by its ligand CD55	Karpus, O.N.
114	Signal Inhibitory Receptor on Leukocytes-1 (SIRL-1) selectively regulates the oxidative burst in human phagocytes	Avondt, K. van
112	Retinoic acid mediates macrophage differentiation towards a separate lineage	Goverse, G.
232	Carbohydrate specificity and function of the human C-type lectin DCIR	Bloem, K.
94	CD70 can cause bone remodeling by inhibiting the differentiation of CD27+ osteoclast progenitors	Xiao, Y.L.

D Lymphocytes - Poster Walk 2		
Moderator: Rudi Hendriks		
313	Chromatin in modulation during thymocyte development enables the occurrence of TCR-associated translocation formation	Larmonie, N.S.D.
280	Multiple epitope immunogenicity analysis of naturally processed human viral epitopes in a single tube flowcytometric assay.	Beek, J. van
303	T-cell receptor diversity analysis in HIV-infected patients	Koning, D.
99	Recent Thymic Emigrants: Fact or Fiction?	Hoeven, V. van
79	Characterization of T cell-derived exosomes secreted during cognate T cell – dendritic cell interactions	Vlist, E.J. van der
110	Novel insights into germinal center-dependent and –independent maturation pathways by molecular analysis of human memory B-cell subsets	Berkowska, M.A.
101	Prenatal Deuterium Labeling: a Novel Strategy to Study Leukocyte Dynamics in Mice	Westera, L.
121	Class-switched marginal zone B cells in rat spleen have relatively low numbers of somatic mutations	Kroese, F.G.M.
113	High replication history with normal selection characterize CD27+IgD+IgM+ B-cells in persistent polyclonal B-cell lymphocytosis (PPBL)	Berkowska, M.A.
19	Human T-cell development in a feeder free culture system	Huijskens, J.A.J.

E Clinical Immunology - Poster Walk 1		
Moderator: Kyra Gelderman		
35	Optimization of the HA-1-specific T-cell receptor for gene therapy of hematological malignancies	Loenen, M.M. van
88	High titers of pre-existing adenovirus serotype-specific neutralizing antibodies predict viral reactivation after allogeneic stem cell transplantation in children.	Schilham, M.W.
172	Decreased general and EBV specific functional CD4 and CD8 T cell reconstitution after allogeneic SCT in patients with high-level reactivations	Pietersma, F.L.
174	Donor CMV status influences severity of viral reactivation after allogeneic SCT in CMV seropositive recipients	Pietersma, F.L.
226	CD20 safety switch for adoptive T-cell therapy	Jankipersadising, V.
309	Varicella zoster reactivation after pediatric allogeneic hematopoietic stem cell transplantation is strongly associated with low pre-transplant T lymphocyte counts	Vermont, C.L.
14	Detailed kinetics of the direct alloresponse in human liver transplant recipients: novel insights from a robust assay	Kwekkeboom, J.
15	Analysis of the effector function of tumor-infiltrating lymphocytes from melanoma patients	Tjin, E.P.M.
176	TCR gene therapy of melanoma: towards a Phase I clinical trial	Jorritsma, A.
26	Comparison of different methods for generating clinically-applicable human tolerogenic dendritic cells with potential for treatment of autoimmunity or transplant rejection	Boks, M.A.
283	Intravenous immunoglobulin selectively modulates regulatory T cell and dendritic cell functions in humans in vivo	Tjon, A.S.W.

F Clinical Immunology - Poster Walk 2		
Moderator: Jan Damoiseaux		
234	Phenotypic and immunological overlap between atypical familial hemophagocytic lymphohistiocytosis type 3 and 5 and primary immunodeficiency diseases	Rohr, J.C.
208	Augmented hepatitis B specific T cell response after clearance of chronic hepatitis B	Niet, A. de
317	Seasonal influenza vaccination induces homologous and cross specific neuraminidase inhibiting responses against H5N1, that contribute to protection against natural infection	Zólyomi, Z.S.
192	Vaccination with Pandemic influenza vaccine can induce primary antibody responses early after allogeneic stem cell transplantation	Klinkenberg, R.E.
21	CMV aggravates T cell dysregulation in end-stage renal disease (ESRD)-patients	Litjens, N.H.R.
34	Selective defect in Calcium Mobilization in B but not T lymphocytes in Pediatric Common Variable Immunodeficiency	Boes, M.L.
59	Low serum mannose-binding lectin is associated with CMV reactivations and survival after lung transplantation	Paantjens, A.W.M.
32	IgM Antibody titers against HLA are associated with the Bronchiolitis Obliterans Syndrome after Lung Transplantation	Paantjens, A.W.M.
87	Rheumatoid arthritis patients show a decline in peripheral blood CD4+CD161+ T lymphocytes with an exhausted phenotype.	Chalan, L.
257	B cell depleting therapy does not decrease IL-17 production in ex-vivo stimulations.	Smeeckens, S.P.
182	Regulatory T-cells are not affected by transient B-cell depletion using rituximab in patients with active primary Sjögren's syndrome	Abdulahad, W.H.
61	CCR4 expression on Tcell subsets is different after lung transplantation	Paantjens, A.W.M.

G Autoimmunity & Allergy - Poster Walk 1		
Moderator: TBC		
152	Binding of Preproinsulin Peptides to HLA and Auto-antigenicity in Type 1 Diabetes	Abreu, J.R.F.
311	Generation of clinical grade dendritic cell vaccine to reverse the autoimmune response in type 1 diabetes	Nikolic, T.
224	ER stress in pancreatic beta cells: induction of auto-immune type I diabetes?	Hoelen, H.
294	Dendritic cell function is enhanced by long-term exposure to the proteasome inhibitor Bortezomib	Verbrugge, S.E.
305	Preferential expression of NF- κ B-inducing kinase (NIK) in blood vessels of rheumatoid arthritis synovial tissue containing ectopic lymphoid neogenesis	Noort, A.R.
315	Fms-like tyrosine-kinase 3 ligand (Flt3L) levels are elevated in Rheumatoid arthritis (RA): can Flt3L regulate monocyte migration in RA?	Ramos, M.I.
56	Giant Cell Arteritis is characterised by a decrease of Effector Memory CD4+T-cells and an increase of CD161+ Terminally Differentiated CD4+T-cells	Geest, K.S.M. van der
247	Vitamin D suppresses the pathogenic behavior of primary Th17 cells from patients with early rheumatoid arthritis	Hamburg, J.P. van
70	Induction of both arthritis and spondylitis in the HLA-B27 transgenic rats with low dosis of Mycobacterium tuberculosis.	Duivenvoorde, L.M. van
150	Immune suppression by bone marrow and pulpa derived mesenchymal stroma cells from children with juvenile idiopathic arthritis	Calkoen, F.G.J.
323	Islet-specific regulatory T cells induced by tolerogenic dendritic cells provide tissue specific intervention therapy in type 1 diabetes	Kleijwegt, F.S.

H Autoimmunity & Allergy - Poster Walk 2		
Moderator: Leendert Trouw		
242	Impaired B cell immunity in IL-22 knock-out mice in collagen induced arthritis	Corneth, O.B.J.
123	Regulatory T-cells of Rheumatoid Arthritis patients are characterized by differential expression of MiRNAs	Smigielska-Czepiel, K.A.
156	Identification of novel genetic markers associated with clinical phenotype of systemic sclerosis through a genome wide association strategy	Radstake, T.R.D.J.
43	Heat shock protein (HSP)70-specific regulatory T cells suppress established chronic inflammation.	Herwijnen, M.J.C. van
46	Immunomodulatory properties of self and nonself HSP70 on Dendritic Cells.	Spiering, R.
98	N-3 PUFA suppress the Th2 type humoral response and enhance Treg numbers in a mouse model for cow's milk allergy	Elsen, L.W.J. van den
159	IL-17 levels in synovium of patients with rheumatoid arthritis, psoriatic arthritis and osteoarthritis: Target validation in various forms of arthritis	Baarsen, E.G.M. van
307	Variants of PBEF predispose to Systemic Sclerosis and pulmonary arterial hypertension development	Broen, J.C.A.
308	Skewed X-chromosomal inactivation impacts T regulatory cell function in systemic sclerosis	Broen, J.C.A.
199	The major risk alleles of Age-Related Macular Degeneration in CFH, do not play a major role in Rheumatoid Arthritis.	Trouw, L.A.
217	Low avidity anti-citrullinated protein antibodies (ACPA) are associated with high radiographic progression in rheumatoid arthritis.	Suwannalai, P.
104	Methotrexate does not exert immunomodulatory effects on regulatory T cells but on effector T cells	Bulatovic, M.

I Mucosal & Other Organ Specific Immunity - Poster Walk 1 Moderator: TBC		
76	Airway epithelial TLR4 expression and function, dendritic cell development and the risk to develop allergic airway inflammation in early life.	Kleer, I.M. de
165	Transcriptome analysis of lung CD8+ T cells reveals an organ specific RNA fingerprint	Piet, B.
65	Functional specialization of dendritic cells subsets in the lung and their role in allergic airway inflammation.	Plantinga, M.C.
198	Comparable T-cell homing to Barrett's esophagus and duodenum points at an comparable immunological microenvironment.	Lind, A.
31	Uptake of antigen by avian dendritic cells; activation of avian respiratory phagocytes	Geus, E.D. de
38	Nanoparticles can differentially modulate the outcome of nasal vaccination either by enhancing mucosal tolerance or inducing protective immunity	Keijzer, C.K.
230	The differentially expressed LAIR-1a and LAIR-1b isoforms of the inhibitory collagen receptor LAIR-1 differ in their adhesion to collagen	Westerlaken, M.

J Tumor Immunology - Poster Walk 1 Moderator: TBC		
329	TCR-like antibodies directed against multi-MAGE-A/HLA-A2 are isolated from a large human phage-Fab library and allow broad spectrum tumor recognition.	Schooten, E.
286	Heterologous prime-boost immunizations with a virosomal and an alphavirus replicon vaccine	Walczak, M.
289	Redirecting T-cells against cancer cells by transfer of broadly tumor reactive Gamma-Delta-T-cell receptors	Heijhuurs, S.
316	CD40- targeted Adenoviral vector selectively targets tumor antigen to Dendritic Cells in vivo and induces potent therapeutic anti-tumor immunity	Hangalapura, B.N.
73	Towards effective immunotherapy of Myeloma: Enhanced elimination of Myeloma by combination of Lenalidomide and Bortezomib with the anti-CD38 antibody Daratumumab	Veer, M.S. van der
124	A polymorphism in the splice donor site of ZNF419 results in the novel renal cell carcinoma-associated minor histocompatibility antigen ZAPHIR	Broen, K.C.J.
179	CD8+ T-cell responses against TAP-inhibited cells are readily detected in the human population	Lampen, M.H.
195	Nanoparticle encapsulated protein antigen induces potent IFN- γ producing CD8+ T cells capable of in vivo killing after adoptive transfer	Rosalia, R.A.
330	T-cell receptor (TCR) gene therapy: reducing the CD3 ζ content in TCR: ζ towards a minimally modified TCR-format that addresses TCR mis-pairing	Govers, C.
279	Role of regulatory T cells in immunization strategies based on alphavirus replicon particles	Walczak, M.
298	DC-SIGN mediated antigen-targeting enhances CD8 and CD4 T cell responses	Unger, W.W.J.
108	IgA as possible alternative for IgG anti-cancer therapeutic antibodies	Boross, P.

K Tumor Immunology - Poster Walk 2 Moderator: TBC		
186	Successful prevention of surgery-induced liver metastases after anti-tumor monoclonal antibody therapy	Grewal, S.
141	Deficiency of the tetraspanin CD37 predisposes mice to develop B cell lymphoma	Veenbergen, S.
325	Targeting human skin dendritic cells for immunotherapy against cancer	Beelen, A.J. van
328	IL-21 results in de-differentiation of primary T lymphocytes	Treffers-Westerlaken, E.
9	Inflammation restraining effects of Prostaglandin E2 on DC-NK interaction are imprinted during DC maturation	Vanderlocht, J.
148	Maintenance of T cell Rap1 signalling enhances melanoma rejection	Dontje, W.
269	Activated iNKT cells enhance V α 9V β 2-T cell activation through TNF- α production.	Schneiders, F.L.
321	Autologous activated T cells induce proliferation and drug resistance in Chronic Lymphocytic Leukemia cells, reflecting important properties of leukemia maintenance.	Pascutti, M.F.
83	Preclinical immunotherapy for neuroblastoma; focus on combination therapy.	Kroesen, M.
278	Improving dendritic cell-based immunotherapy by modulating immune suppressive cells	Hegmans, J.P.J.J.
322	Role of regulatory T cells in liver metastases from colorectal cancer	Pedroza-Gonzalez, A.P.G.

L Antigen Presentation - Poster Walk 1 Moderator: Marieke van Ham		
264	TLR4 signalling in dendritic cells is influenced by TLR4 endocytosis	Kolanowski, S.T.H.M.
227	Development of Adjuvant Antiviral Immunotherapy using Dendritic Cell vaccinations	Flinsenbergh, T.W.H.
241	Exosome release as potential mechanism for intercellular transfer of HLA-DM resistant antigens that are targets of an in-vivo T-cell response	Stumpf, A.N.
57	Vitamin A is important for the development of murine CD8-CD4 ⁺ dendritic cells in the spleen.	Beijer, M.R.
103	Role for human dendritic cells in B cell activation specific to thymus-independent type 2 antigens	Compeer, E.B.
185	Quantity thresholds for TAP-independent peptides leads to selective presentation by processing-deficient cells	Oliveira, C. da Cunha
193	Flame retardant BDE-153 stimulates adaptive immunity to inhaled allergens by activation of dendritic cells	Rijt, L.S. van
271	DC-SIGN contributes to the uptake of ADAMTS13 by immature dendritic cells.	Sorvillo, N.

M Infection & Inflammation - Poster Walk 3		
Moderator: TBC		
67	The Profile of Innate Response to Staphylococcal Peptidoglycan Determines the Type of Adaptive Immunity to <i>S. aureus</i> .	Frodermann, V
120	Specific regulation of distinct T helper cell responses in different disease stages of human filariasis	Wammes, L.J.
42	Identification of multiple HLA class II epitopes of the <i>Aspergillus fumigatus</i> proteins Crf1 and Catalase1	Jolink, H.
134	Receptor-mediated and lectin-like activities of carp TNF α : role for TNF α in protection and immunopathology during experimental trypanosome infections in carp	Forlenza, M.
300	Efficacy of intravenous and intradermal immunizations against malaria by live-attenuated <i>Plasmodium berghei</i> parasites.	Nganou Makamdop, C.K.
205	Serum factors differentially affect bacterial recognition by dendritic cells	Berghenhenegouwen, J. van
288	Generation of Humoral Immune Responses to Multi-Allele PfAMA1 Vaccines; Effect of Adjuvant and Number of Component Alleles on Response Breadth.	Kusi, K.A.
17	CD8 T-cell expansions in HIV infected individuals on HAART: no evidence for sustained accumulation	Veel, E.M.
239	Vaccine induced protection against chronic HCV infection in chimpanzees is associated with CD8+ mediated killing capacity and cytokine production.	Verstrepen, B.E.
11	No difference in immune response profiles between vaccinated and non vaccinated rhesus macaques that control immunodeficiency virus replication	Koopman, G.
206	Vitamin D receptor activation status influences peritoneal function and remodelling in experimental peritoneal dialysis	Schilte, M.N.
332	Pro-inflammatory cytokine responses are elevated following TLR ligation in Gabonese <i>S. haematobium</i> -infected schoolchildren	Meurs, L.

N Innate Immunity - Poster Walk 2		
Moderator: Yvette van Kooyk		
202	Molecular and functional characterization of TOLL-like receptors in common carp (<i>Cyprinus carpio</i>)	Pietretti, D.
281	Polarization of human neonatal Toll-like receptor responses by a low molecular weight plasma factor	Belderbos, M.E.
151	DAMPs released by cigarette smoke-induced necrotic epithelial cells initiate an innate immune response.	Toorn, M. van der
327	Adenosine A3 receptor-mediated signaling is required to trigger TLR-induced IL12p40 production	Putten, C. van der
201	Molecular characterization of Toll-like and scavenger receptors activated by β -glucans in common carp (<i>Cyprinus carpio</i>)	Fink, I.R.
326	Statins enhance TLR-induced pro-inflammatory responses of rhesus monkey microglia	Putten, C. van der
215	Carp TLR2 function: differential activation by ligands from Gram-positive bacteria and polarization to a Th17-like phenotype during protozoan parasite infection	Ribeiro, C.M.S.
291	<i>Mycobacterium tuberculosis</i> induces the release of the pro-survival cytokine IL-15 by a differential, TLR-independent signaling cascade	Sommandas, V.
223	Epstein-Barr virus protein BGLF5 reduces Toll-like receptor 9 expression during productive infection	Gent, M. van

O Innate Immunity - Poster Walk 3		
Moderator: Marjolein van Egmond		
312	Characterization of splenic marginal metallophilic macrophages and their role in adaptive immunity.	Veninga, H
211	Natural antibody levels as predictive parameters for mastitis resistance in heifers	Ploegaert, T.C.W.
92	Dexamethasone increases ROS production and T cell suppressive capacity by anti-inflammatory macrophages	Kraaij, M.D.
244	Functional consequences of differences in Fc gamma receptor expression on macrophage subsets.	Santegoets, C.M.
71	Differential effects of the antimicrobial peptides LL-37 and hLF1-11 on monocyte-macrophage differentiation	Nibbering, P.H.
310	Antibody dependent respiratory burst assay as a correlate marker of protection in malaria vaccine development	Owuor, B.O.
135	High-resolution quantitative N-glycan analysis by nanoLC ESI-MS with online nanofluorescence detection	García Vallejo, J.J.
44	Role of prostaglandin E2 in peptidoglycan mediated iNOS expression in mouse peritoneal macrophages in vitro.	Dahiya, Y.
173	Leptin induced modulation of NADPH oxidase protein p40PHOX in human neutrophils	Kamp, V.M.

P Lymphocytes - Poster Walk 2		
Moderator: Monika Wolkers		
140	Impaired T-cell dependent and independent memory-B-cell formation in HIV infected children	Heuvel, D. van den
225	The dynamics of antigen-specific B cells during immunization	Della Valle, L.
207	IL-21 shifts T cell polarisation to an IFN- γ /IL-21 phenotype and thereby enhances antibody production by Salmonella-infected B cells	Wit, J. de
130	The proportion IL-10 producing naïve B cells is decreased in multiple sclerosis	Knippenberg, S.A.M.
180	Dependence of nucleotide substitutions on Ung2, Msh2, and PCNA-Ub during somatic hypermutation.	Krijger, P.H.L.
301	Impact of CD27/CD70 Costimulation on Cytomegalovirus-Specific CD8 T Cell Responses	Welten, S.P.M.
16	Virus specific CTL do not compete for space in lymph nodes	Remmerswaal, E.B.M.
306	BH3-only protein Noxa controls high-affinity antibody formation in activated murine B cells	Derks, I.A.M.
272	High Throughput Sequencing shows that hCMV-pp65 reactive CD8-clones formed during acute response remain dominant in the chronic response	Remmerswaal, E.B.M.
292	DX5+CD4+ T cells modulate cytokine production by CD4+ T cells towards IL-10 via the production of IL-4	Han, W.G.H.
166	ABC-B1 expressing memory CD8+ T cells; a new memory CD8+ T cell subset?	Havenith, S.H.C.

Q Lymphocytes - Poster Walk 3		
Moderator: TBC		
4	Human and mouse granzyme M display divergent and species-specific substrate specificities	Poot, S.A.H. de
273	Inflammatory T-lymphocyte proliferation in morbid obesity	Weerd, K. van der
68	In vitro effects of Rituximab on proliferation, activation, and differentiation of B cells	Kamburova, E.G.
84	Expression kinetics and interrelation of CD28 and CD27 in T cell replicative senescence.	Chalan, L.
3	Constitutive expression of type I IFN in the human thymus results from plasmacytoid DC stimulated with LL-37/self-nucleic acid complexes	Jachimowski, L.C.M.
69	Low body temperature governs lymphopenia during pharmacologically induced hibernation in mice.	Bouma, H.R.
204	Selective deficiency of interleukin 17 production in newborns	Stoppelenburg, A.J.
175	Specific expression of GPR56 by human cytotoxic lymphocytes	Hamann, J.
270	Circulating CD39+ Tregs in MS: is there an effect of vitamin D?	Peelen, E.L.G.C.A

R Clinical immunology - Poster Walk 3		
Moderator: TBC		
252	PMN mobilisation from the marginated pool during the stress response induced by trauma	Groeneveld, K.M.
183	Presence of HMGB1 (High Mobility Group Box 1) and antibodies to HMGB1 in Systemic Lupus Erythematosus (SLE)	Abdulahad, D.
319	Patients with non-relapsing ANCA-associated vasculitis have increased numbers of circulating IL-10 producing Th17 cells	Wilde, B.
177	Loss of Peritubular Capillaries Induced by Renal Ischemia Reperfusion Injury Is Associated with Dysbalance of Angiopietins and Loss of Pericytes	Khairoun, M.
171	Low Body Mass index is associated with a low grade systemic inflammation in COPD patients.	Lotamloi, A.T.
144	Serum adipokine levels are predictive for radiographic progression in Rheumatoid Arthritis	Klein-Wieringa, I.
222	High FeNO levels are associated with poorer asthma control	Vijverberg, S.J.H.
107	Human skin dendritic cells suppress adaptive immunity after burn injury	Berg, L.M. van den
20	Excessive premature ageing of circulating T cells in ESRD-patients	Litjens, N.H.R.
274	Comparing Interferon gamma-based Diagnostic Modalities for Non-Human Primate Tuberculosis.	Sombroek, C.C.
256	Long lasting protection and T-cell responses against Plasmodium falciparum malaria in human volunteers	Teirlinck, A.C.

S Autoimmunity & Allergy - Poster Walk 3		
Moderator: TBC		
27	Safety and T cell modulating effects of high dose vitamin D3 supplementation in multiple sclerosis	Smolders, J.
64	Regression of atherosclerosis mediated by modulation of the OX40-OX40L pathway and cholesterol lowering	Foks, A.C.
78	The secreted LAIR-2 protein is a more efficient antagonist of the LAIR-1-collagen interaction than soluble LAIR-1.	Olde Nordkamp, M.
85	New TLR4 agonist GLA enhances the capacity of DC to induce specific T cell responses	Schneider, L.P.
189	DNA vaccination against Interleukin 27 aggravates atherosclerosis in LDL receptor deficient mice	Ramos, O.H.
12	Skin-depigmenting agent monobenzone induces potent T cell autoimmunity towards pigmented cells by tyrosinase haptentation and melanosome autophagy	Boorn, J.G. van den
266	Epigenetic regulation in atherosclerotic plaque development	Wierda, R.J.
128	Identification and recognition of novel "disease phase-specific" Mycobacterium tuberculosis antigens	Commandeur, S.
53	A survey of Toll-like receptors in the dextran sodium sulfate mouse colitis model	Zheng, B.
196	IgG anti-endothelial cell antibodies do not induce endothelial cell apoptosis in pulmonary arterial hypertension	Arends, S.J.
284	Polymorphisms in Interleukin 4, Interleukin 13 and corresponding receptor genes are not associated with Systemic Sclerosis or protein expression	Broen, J.C.A.

T Autoimmunity & Allergy - Poster Walk 4		
Moderator: TBC		
52	Dietary non-digestible carbohydrate-induced galectin-9 correlates with protection against allergic symptoms in whey sensitized mice.	Kivit, S. de
62	INKT cells contribute to the allergic response in cow's milk protein sensitized mice	Schouten, B.
258	Plasmacytoid dendritic cells are dispensable for the induction of allergen specific immunotherapy	Maazi, H.
285	Complement receptors CD21 and CD35 are involved in IgE-facilitated allergen binding to B-cells in cow's milk allergy	Meulenbroek, L.A.P.M.
49	Role of Regulatory B-cells in Oral Tolerance.	Margry, B.
259	Involvement of the immune system in Chronic Beryllium Disease model. A role for DCs.	KleinJan, A.
243	Allergen Identification of Culicoides obsoletus relevant for Insect Bite Hypersensitivity in horses in The Netherlands	Meide, N.M.A. van der
184	IgG4 antibody response after longterm exposure to a therapeutic antibody	Schouwenburg, P.A. van
236	The molecular basis of the recognition of gluten peptides by celiac disease patients	Monserat Perez, V.

U Mucosal & Other Organ Specific Immunity - Poster Walk 2		
Moderator: Joke den Haan		
36	Muramyl dipeptide enhances intestinal epithelial cell responses to bacterial lipopeptides	Hiemstra, I.H.
75	Towards engineering a functional B cell follicle in-vitro	Reijmers, R.M.
200	Serum antibodies against food antigens as indicators for the recovery of mucosal damage in celiac disease.	Gross, S.
89	Effects of probiotic strains on the systemic immune system	Smelt, M.J.
96	NK cells can generate locally from early precursors in the adult human liver	Moroso, V.M.
153	Characterization of Lgr5 positive epithelial cells in the murine thymus	Vroegindewij, E.M.

V Tumor Immunology - Poster Walk 3 Moderator: Mirjam Heemskerk		
147	HLA-peptidomics and the identification of minor histocompatibility antigens	Hombrink, P.
194	The development of HSPVdb, a dedicated Human Short Peptide Variation database for the identification of polymorphic HLA ligands.	Kester, M.G.D.
277	Down-regulation of MHC class I by the Epstein-Barr Virus G-Protein Coupled Receptor BILF1	Griffin, D.
168	Dendritic cell vaccination in melanoma patients: do mRNA electroporated dendritic cells improve immunological and clinical response?	Bol, K.F.
181	EGFR antibody induced antibody-dependent cellular cytotoxicity plays prominent role in inhibiting metastasis and tumorigenesis even of mutated KRAS tumor cells	Overdijk, M.B.
105	EBV-encoded CD40-mimic Latent Membrane Protein 1 associates with CD63 in the endosomal-exosomal pathway to restrain constitutive NF- κ B activation	Verweij, F.J.
276	Role of B cell receptor signalling strength in the oncogenesis of chronic lymphocytic leukemia	Tajocha, N.V.
18	The effects of co-transfecting IL-21 mRNA with the model antigen Mart-1 mRNA in APCs on T cells	Turksma, A.W.
218	IL-15 increases lytic activity of NK-cells towards KIR ligand mismatched leukemic blasts	Ostaijen-ten Dam, M.M. van
324	High throughput screening for serological responses against targets for alloreactive T-cells	Griendt, J.C. van der
296	Characterization, antigen presentation and T cell-priming capacities of freshly isolated skin DC subsets	Fehres, C.M.
302	Ewing sarcoma STA-ET2.1 inhibits NK cell cytotoxicity without affecting CD16-mediated ADCC	Schilham, M.W.

W Antigen Presentation - Poster Walk 2 Moderator: TBC		
22	Foam cell formation affects MHC I processing and presentation in vitro while hypercholesterolemia induces a DC-like phenotype in macrophages in vivo	Habets, K.L.L.
30	Preventing toxicity and enhancing adjuvanticity of TLR ligands by targeted delivery to dendritic cells	Tacken, P.J.
240	CLIP surface expression reflects presentation of a broad repertoire of peptides from DM-sensitive and -resistant antigens that are targeted in-vivo	Stumpf, A.N.
97	Self/nonself discrimination by T-cells based on peptide-MHC recognition	Calis, J.J.A.C.
132	C1 domain directs immune responses against coagulation factor VIII	Herczenik, E.
221	HLA-DR-presented peptide-repertoires derived from human monocyte-derived dendritic cells pulsed with blood coagulation factor VIII.	Haren, S.D. van
106	Which factors shape the HLA class I peptide repertoire?	Hoof, I.