

Entry No	Abstract Title	Name	Affiliation
20024	RNA-Seq of immune cell subsets in PBMC identified the importance of specific monocyte gene signatures for idiopathic inflammatory myopathy pathogenesis	Yusuke Sugimori	Graduate School of Medicine, The University of Tokyo, Tokyo, Japan Department of Allergy and Rheumatology
20025	Antigen-driven autoantibody production in lung lesion of systemic autoimmune diseases	Masaru Takeshita	Keio University School of Medicine Division of Rheumatology, Department of Internal Medicine
20031	Protective roles of TGF- β 3 in interstitial pneumonia with autoimmune features	Toshihiko Komai	Graduate School of Medicine, The University of Tokyo Allergy and Rheumatology
20049	HLA serotypes in Japanese spondyloarthritis population	Takanori Sasaki	Keio University School of Medicine Division of Rheumatology, Department of Internal Medicine
20051	15-year risk management for molecular target therapy in RA - FIRST registry-	Shunsuke Fukuyo	University of Occupational and Environmental Health Japan Wakamatsu Hospital The department of Rheumatology
20054	Metabolic Profiling in CD4+ T cells Identifies Succinate Dehydrogenase as a Novel Therapeutic Target in Giant Cell Arteritis	Watanabe Ryu	Stanford University School of Medicine
20056	Safety of biologic disease-modifying antirheumatic drugs and remission induction strategy in elderly patients with rheumatoid arthritis from the FIRST registry	Akio Kawabe	University of Occupational and Environmental Health, Japan The First Department of Internal Medicine
20059	The effect of antiphospholipid antibody on cognitive function and microglial activation in mice	Nobuya Abe	Hokkaido University Department of Rheumatology, Endocrinology and Nephrology, Faculty of Medicine and Graduate School of Medicine
20060	The risk factors of recurrence in relapsing polychondritis; a study of 46 cases.	Tsuneyasu Yoshida	Graduate School of Medicine, Kyoto University, Kyoto, Japan. Department of Rheumatology and Clinical Immunology
20065	The relevance of mTORC1-phosphorylated CXCR3+ memory B cells to the pathogenesis of rheumatoid arthritis	Iwata Shigeru	University of Occupational and Environmental Health, Japan The First Department of Internal Medicine
20072	Identification and functional analysis of SLE rare variants using patients-derived iPS cells	Bunki Natsumoto	Graduate School of Medicine, The University of Tokyo Department of Allergy and Rheumatology
20076	Splicing factor SRSF1 is indispensable for regulatory T cell survival and function	Takayuki Katsuyama	Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences Department of Nephrology, Rheumatology, Endocrinology and Metabolism

Entry No	Abstract Title	Name	Affiliation
20079	Detection and clinical significance of circulating M3 muscarinic acetylcholine receptor (M3R) reactive Th17 cells in patients with primary Sjögren's syndrome	Saori Abe	University of Tsukuba
20089	Pathogenic potential of novel autoantibodies in Takayasu arteritis	Tomoyuki Mutoh	Tohoku University Graduate School of Medicine Department of Hematology and Rheumatology
20091	Risk factors for developing systemic lupus erythematosus in patients with primary antiphospholipid syndrome	Yusuke Ogata	Hokkaido University Hospital Department of Rheumatology, Endocrinology and Nephrology
20094	Real-world effectiveness of denosumab on clinical fracture reduction in patients with rheumatoid arthritis-ANSWER cohort study	Koichi Murata	Graduate School of Medicine, Kyoto University, Kyoto, Japan Department of Advanced Medicine for Rheumatic Diseases
20096	Significance of nailfold videocapillaroscopy (NVC) in patients with mixed connective tissue disease (MCTD) differs from systemic sclerosis (SSc)	Yasuyuki Todoroki	University of Occupational and Environmental Health, Kitakyusyu Japan First department of internal medicine
20097	The transcriptional effects of JAK inhibitors on synovial fibroblasts from rheumatoid arthritis patients	Haruka Tsuchiya	The University of Tokyo Department of Allergy and Rheumatology, Graduate School of Medicine
20113	Impact of belimumab on immunophenotypic features in patients with Systemic Lupus Erythematosus ~ LOOPS registry ~	Hiroko Yoshinari	The University of Occupational and Environmental Health, Japan The first department of internal medicine
20114	The role of lysosomal protein Lamtor1/p18 in acute gout arthritis	Kohei Tsujimoto	Osaka University, Osaka, Japan Department of Respiratory Medicine and Clinical Immunology
20119	Differences of coinhibitory molecule expression on lung T cells from patients with rheumatoid arthritis- and idiopathic inflammatory myopathies-associated interstitial lung disease	Maho Nakazawa	Keio University School of Medicine, Tokyo, Japan. Division of Rheumatology, Department of Internal Medicine
20121	Immune cell profiling of rheumatoid arthritis identified plasmablast pathways as key correlates with treatment resistance	Saeko Yamada	Graduate School of Medicine, the University of Tokyo Department of Allergy and Rheumatology
20123	Establishment of a new murine model for anti-melanoma differentiation-associated gene 5 antibody-associated interstitial lung disease	Yuki Ichimura	University of Tsukuba, Ibaraki, Japan Department of Dermatology, Graduate school of Comprehensive Human Sciences
20131	Possibility of drug free remission after sustained remission in patients with RA - The two-year results of the FREE-J study, a real world prospective observational cohort study	Ayako Yamaguchi	School of medicine, University of Occupational and Environmental Health, Kitakyushu, Japan The First Department of International Medicine

Entry No	Abstract Title	Name	Affiliation
20132	Mediterranean Fever (MEFV) gene exon 2 or exon 3 polymorphisms in Japan have additional effects on manifestations of familial Mediterranean fever having heterogenous MEFV exon 10 mutations.	Yushiro Endo	Department of Immunology and Rheumatology, Division of Advanced Preventive Medical Sciences, Nagasaki University Graduate School of Medical Sciences, Nagasaki, Japan
20136	Long-term persistence of IgM antiphospholipid antibodies and thrombotic risk	Taiki Sato	Department of Rheumatology, Endocrinology and Nephrology, Faculty of Medicine and Graduate School of Medicine, Hokkaido University
20137	Effects of tocilizumab on immunophenotypic features in patients with large vessel vasculitis: 6-month results of FLOW study	Yusuke Miyazaki	University of Occupational & Environmental Health, Japan, Kitakyusyu, Japan The First Department of Internal Medicine, School of Medicine
20142	Fractalkine receptor (CX3CR1) positive helper T cells characterize IgG4-related disease (IgG4-RD)	Yoshino Inoue	University of Occupational & Environmental Health, Japan The First Department of Internal Medicine
20154	Involvement of Th22 cells in the pulmonary fibrosis and microvascular damage in patients with systemic sclerosis	Naoaki Ohkubo	University of Occupational and Environmental Health, Japan The first department of internal medicine
20155	Bcl-6 regulates natural TPH-like cell differentiation.	Mitsuru Imamura	St. Marianna University School of Medicine Division of Rheumatology and Allergology, Department of Internal Medicine
20157	Comprehensive transcriptome approach of immune cells reveals pathways for systemic lupus erythematosus patient stratification with insights into the mechanisms underlying its pathogenesis	Masahiro Nakano	The University of Tokyo, Tokyo, Japan Department of Allergy and Rheumatology, Graduate School of Medicine
20188	Monocytes/macrophages may contribute to the fibrotic process of systemic sclerosis via downregulation of interferon regulatory factor 8	Yukie Yamaguchi	Yokohama City University Graduate School of Medicine Department of Environmental Immuno-Dermatology
20191	Development of intravital imaging system for the synovial tissue and pannus	Tetsuo Hasegawa	Osaka University, Immunology and Cell Biology
20192	Inhibition of calcium/calmodulin-dependent protein kinase IV in rheumatoid arthritis: Dual effect on Th17 cell activation and osteoclastogenesis	Tomohiro Koga	Nagasaki University Graduate School of Biomedical Sciences Department of Immunology and Rheumatology, Division of Advanced Preventive Medical Sciences