No	Session	Presenter	Affiliation	Abstract Title
J-001	Junior Researcher Session	Mikiya Tsunoda	Division of Molecular Regulation of Inflammatory and Immune Diseases, Research Institute for Biomedical Sciences, Tokyo Universi	T cell receptor repertoire analysis revealed organ tropism of tumor-reactive T-cell clones in cell cycle reporter mice
J-002	Junior Researcher Session	Withdrawn		
J-003	Junior Researcher Session	Lijia Zhu	Laboratory of Biomedical Science, Graduate School of Agricultural and Life Sciences, The University of Tokyo	Analysis of The Role of Interleukin-1 Receptor Antagonist on Acute Pulmonary Infection of SARS-CoV-2 Using Mouse Models.
J-004	Junior Researcher Session	Kimihide Nakamura	Department of intensive care, Saga University Hospital	Identification of a major source of IL-27 in endotoxic shock and elucidation of its functional roles
J-005	Junior Researcher Session	Yinga Wu	Laboratory of Biomedical Science, Graduate School of Agricultural and Life Sciences, The University of Tokyo	Phenotypic Analysis of Regulation of Stem Cell Factor/Kit Ligand on Plasma Membrane Using Gene Modified Mice
J-006	Junior Researcher Session	Hsi-Hua Chi	Research Institute for Biomedical Science	Elucidation of the mechanism of action of CTRP6 in chronic kidney disease
J-007	Junior Researcher Session	Han Wei	Tokyo University of Science	The role of CLEC12B in DSS-induced colitis
S-001	Student Presentation	Sisca Ucche	Section of Host Defences, Institute of Natural Medicine, University of Toyama	Metabolic switch in cancer cell glycolytic pathway impairs responsiveness to IFN-γ
S-002	Student Presentation	Ka Man Tse	Department of Medical Chemistry, Graduate School of Medicine, Kyoto University, Kyoto, Japan	Manipulating the expression of Regnase-1 by stem-loop-targeting antisense oligonucleotides to counteract inflammatory diseases
S-003	Student Presentation	TIAN YIRAN	Laboratory of Biomedical Science, Graduate School of Agricultural and Life Science, The Unversity of Tokyo	Analysis of the Role of the Glycan Recognition Molecule Galectin-4 in the Development of Gastric Cancer
S-004	Student Presentation	Hiroyasu Aoki	Division of Molecular Regulation of Inflammatory and Immune Diseases, RIBS, Tokyo University of Science	Intratumoral regulatory T cell clones originate from the draining lymph nodes regulatory T cells
S-005	Student Presentation	Amane Mukai	Department of Immunology, Graduate school of Medicine, Hyogo Medical University	Induction of antigen-specific immune responses by IL-33 as a mucosal adjuvant
S-006	Student Presentation	Haruka Shimizu	Division of Molecular Regulation of Inflammatory and Immune Diseases, Research Institute for Biomedical Sciences, Tokyo University of Science	Dependence of tumor-reactive T cells on antigen presentation pathway
S-007	Student Presentation	Tanakorn Srirat	Keio University	The molecular mechanism of T cell exhaustion by NR4A transcription factors and its rejuvenation.
S-008	Student Presentation	Ryota Fukuda	School of Life Science and Technology, Tokyo Institute of Technology	Defense system against viral infection in mouse blastocysts or blastocyst culture model using mouse ES and TS cells
S-009	Student Presentation	Shiori Tamura	School of Life Science and Technology, Tokyo Institute of Technology	High Scavenger function of human iPS cell-derived Liver Sinusoidal Endothelial Cells
S-010	Student Presentation	Mizuki Yamabi	School of Life Science and Technology, Tokyo Institute of Technology	Development and analysis of IBD models using microfluidic devices

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S-011	Student Presentation	YIMEI WANG	Research Center for Food Safety, Graduate School of Agricultural and Life Sciences, The University of Tokyo.	Lactic Acid Bacteria Alleviates Inflammation in Adipose Tissue of Obese Mice by Improving the Intestinal Barrier via Suppression of Intestinal Inflammation and Modulating Gut Microbiota
S-012	Student Presentation	Kohei Soga	Research Center for Food Safety, Graduate School of Agricultural and Life Sciences, The University of Tokyo	Decrease of a suppressive function of mesenteric lymph node regulatory T cells affects osteoclasts differentiation in the chronic phase of comorbid bone loss in non-IgE-mediated allergic enteropathy
S-013	Student Presentation	Nanako Nishiyama	Doctoral Program in Graduate School of Comprehensive Human Sciences, University of Tsukuba	Interferon-β promotes the survival and function of induced regulatory T cells
S-014	Student Presentation	Hiroaki Kida	Molecular Psychoimmunology, Institute for Genetic Medicine, Graduate School of Medicine, Hokkaido University	Analysis of Inflammatory mechanisms and a disease-associated gene in Dupuytren's Contracture
S-015	Student Presentation	Soichi Matsuo	Department of Immunology, Faculty of Medicine, University of Tsukuba, Japan.	The role of DNAM-1 in Concanavalin A-induced acute liver injury
S-016	Student Presentation	Takashi Kato	Department of Immunology, Institute of Advanced Medicine, Wakayama Medical University	Dendritic cells and T cell abnormalities in a novel mouse model of COPA syndrome
S-017	Student Presentation	Juri Ichikawa	Department of Immunology, Yokohama City University Graduate School of Medicine	Combined effects of immune checkpoint inhibitors, a CD40 agonistic antibody, and a CSF1 receptor inhibitor on pancreatic cancer in mice
S-018	Student Presentation	Reika Tanaka	Division of Innate Immunity,Department of Microbiology and Immunology,The Institute of Medical Science,The University of Tokyo	Analysis of patrolling monocytes that induce lupus nephritis
S-019	Student Presentation	Ryosuke Hiranuma	Division of Innate Immunity, Department of Microbiology and Immunology, The Institute of Medical Science,The University of Tokyo	Molecular mechanisms by which mTORC1 drives granulomas
G-001	General Presentation	Masanori Murayama	Department of Animal Models for Human Diseases, Institute of Biomedical Science, Kansai Medical University	The CTRP3-AdipoR2 axis regulates the development of multiple sclerosis model mice by suppressing Th17 cell differentiation
G-002	General Presentation	Yuko Ishida	Department of Forensic Medicine, Wakayama Medical University	CCL3-CCR5 axis improve innate immune responses during septic peritonitis
G-003	General Presentation	Mizuho Nosaka	Department of Forensic Medicine, Wakayama Medical University	Role of intrathrombotic CX3CR1-fractalkine axis during resolution on murine deep vein thrombosis model
G-004	General Presentation	Yumi Kuninaka	Department of Forensic Medicine, Wakayama Medical University	CCL3-CCR5 axis exacerbate acetaminophen-induced liver injury in mice
G-005	General Presentation	Duo Wang	Department of Radiobiology and Hygiene Management, University of Occupational and Environmental Health, Japan	Endocytosis induces ATP consumption in inflammatory neutrophils
G-006	General Presentation	Sumio Hayakawa	Department of biochemistry and Molecular Biology, Graduate school of Medicine, Nippon Medical School	Cellular cholesterol contributes to the innate immune response via Myd88
G-007	General Presentation	Takumi Adachi	Department of Immunology, Hyogo College of Medicine	Analysis of a novel mucosal adjuvant utilizing programed cell death
G-008	General Presentation	Masashi Tachibana	Graduate School of Pharmaceutical Sciences, Osaka University	GGT1-dependent or -independent regulation of myeloid-derived suppressor cells by G-CSF

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G-009	General Presentation	Izumi Sasaki	Department of Immunology, Institute of Advanced Medicine, Wakayama Medical University	An endoplasmic reticulum stress sensor IRE1α is involved in cholera toxin-induced inflammasome activation in tissue-resident macrophages
G-010	General Presentation	Soo-Hyun Chung	Division of Experimental Animal Immunology, Research Institute of Biomedical Sciences, Tokyo University of Science	Development of antibodies to regulate the DCIR-NA2 axis, a new therapeutic target for autoimmune diseases
G-011	General Presentation	Shintaro Matsuba	Department of Immunology, Kanazawa Medical University, Uchinada, Kahoku, Ishikawa, Japan	An optimized small molecule inhibitor cocktail supports maturation of dendritic cells in GM-CSF mouse bone marrow culture.
G-012	General Presentation	Daisuke Kurotaki	Laboratory of Chromatin Organization in Immune Cell Development, IRCMS, Kumamoto University	Chromatin structure of host defense-related genes is preformed during dendritic cell development
G-013	General Presentation	Setsuko Mise-Omata	Department of Microbiology and Immunology, Keio University School of Medicine	SOCS3-deletion in T cells enhances anti-tumor immunity by modulating IL-6 mediated effector CD8+T cells and Treg differentiation
G-014	General Presentation	Makoto Ando	Department of Microbiology and Immunology, Keio University School of Medicine	Reprogramming of exhausted CAR-T cells by " T cell rest"
G-015	General Presentation	Kenji Shimizu	Laboratory of Molecular Immunology, Institute for Quantitative Biosciences, The University of Tokyo	PD-1 preferentially inhibits the activation of low-affinity T cells
G-016	General Presentation	Taiki Mihara	Department of Veterinary Pharmacology, Graduate School of Agriculture and Life Sciences, The University of Tokyo	Novel osteoporosis mechanism: liver-bone crosstalk mediated by fibroblast growth factor 23
G-017	General Presentation	Kazuko Uno	Loius Pasteur Center for Medical Research	Comparing COVID-19 and H1N1 Influenza: Analyzing Cytokine and Chemokine Profiles
G-018	General Presentation	Withdrawn		
G-019	General Presentation	Seiichi Sato	Division of Signaling in Cancer and Immunology, Institute for Genetic Medicine, Hokkaido University	Dual Effect of Organogermanium Compound THGP on RIG-I-Mediated Viral Sensing and Viral Replication during Influenza A Virus Infection
G-020	General Presentation	Takashi Kanno	Laboratory for Immunopharmacology of Microbial Products, School of Pharmacy, Tokyo University of Pharmacy and Life Sciences	Proinflammatory cytokine inducible 1,3-β-D-glucan in Japanese cedar pollen facilitated allergen specific IgE production.
G-021	General Presentation	Rikio Yabe	Tokyo University of Science	TARM1 plays an important role for the development of arthritis
G-022	General Presentation	Withdrawn		
G-023	General Presentation	BURCU TEMIZOZ	Division of Vaccine Science, The Institute of Medical Science, The University of Tokyo, Tokyo, Japan	Mycobacterium Tuberculosis-specific Tbet+ CD4+ memory T cells contribute to trained immunity against cancer and viral infection
G-024	General Presentation	Fabio Seiti Yamada Yoshikawa	Medical Mycology Research Center , Chiba University	DCIR1 modulates the antifungal response against Aspergillus fumigatus infection
G-025	General Presentation	Hideo Negishi	Division of Vaccine Science, Department of Microbiology and Immunology, Institute of Medical Science, The University of Tokyo	Low molecular compound-induced type I IFN response via STING

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G-026	General Presentation	Hideki Hara	Department of Microbiology and Immunochemistry, Asahikawa Medical University	Activation of inflammasomes exacerbates Gram-positive bacteria infection through IL-18 production
G-027	General Presentation	Noriko M Tsuji	Jumonji University	Lactococcus lactis subsp. Cremoris C60 induces macrophages activation that enhances CD4+ T cell-based adaptive immunity
G-028	General Presentation	Takahisa Kouwaki	Department of Immunology, Kumamoto University	The Riplet ubiquitin ligase mediates delayed K63-linked polyubiquitination of LGP2, thereby inducing a phase transition of antiviral gene expression patterns
G-029	General Presentation	Kyoko Oh-oka	Department of Immunology, Faculty of Medicine, University of Tsukuba	CD96 mediates a costimulatory signal in dermal γδT cells and exacerbates imiquimod-induced psoriasis-like dermatitis.
G-030	General Presentation	Koji Onomoto	Division of Molecular Immunology, Medical Mycology Research Center, Chiba University, Japan	Functional analysis of TRBP in antiviral innate immune signal
G-031	General Presentation	Withdrawn		
G-032	General Presentation	Shintaro Hojyo	Molecular Psychoimmunology, Institute for Genetic Medicine, Hokkaido University, Sapporo, Japan	Attempt to elucidate pathogenic mechanism of severe COVID-19, using a newly established stress-dependent SARS-CoV-2 infection model
G-033	General Presentation	Shigeyuki Shichino	Research Institute for Biomedical Sciences, Tokyo University of Science	Pro-fibrotic properties of C1q producing interstitial macrophages in silica-induced pulmonary fibrosis in mice
G-034	General Presentation	Jumana Khalil	Division of Molecular Pathology, Research Institute for Biomedical Sciences, Tokyo University of Science, Noda, Chiba, Japan	SEVERE FEVER WITH THROMBOCYTOPENIA SYNDROME VIRUS NON-STRUCTURAL PROTEIN (SFTSV-NSS) ACTIVATES NF K B-DEPENDENT CYTOKINE STORM IN VITRO