

Notification of Submitted Abstracts (As of November, 5)

【注意事項】

※データの一部上、登録時のタグが壊っている箇所がありますが、抄録集掲載時は変更されます。

※PosterとWorkshopと2つの掲載がある場合は、ポスター掲載の他に口演発表がありますので、ご留意下さい。

※ポスター掲載順とWS（口演）の発表順が違う場合がございます。

【Note】

※Any HTML Tag shown in abstract title does not affect when printing proceedings

※Shown in Poster and Workshop means you need to present both

※Order in Poster and Workshop should not be completely same.

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|--|--|--|--------|--------------------------|------------|-------------|-------------|-----------------------------------|--------------|------------|--------------------|---------------------|
| 100001 | Poster | 2-G-WS20-12-P | Akiko | Inoue | Department of Otorhinolaryngology | Toho university school of medicine | Analysis of infiltrated cells in the mucosa of eosinophilic chronic rhinosinusitis patients | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 12 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100002 | Poster | 3-H-WS37-5-Q/P | Yuki | Hitomi | Graduate School of Medicine | The University of Tokyo | Identification of POGLUT1 as the effector gene in human primary biliary cholangitis (PBC) susceptibility locus chromosome 3q13.33 | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100002 | Workshop | 3-H-WS37-5-Q/P | Yuki | Hitomi | Graduate School of Medicine | The University of Tokyo | Identification of POGLUT1 as the effector gene in human primary biliary cholangitis (PBC) susceptibility locus chromosome 3q13.33 | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 14:40 | 16:00 | H | 8 min presentation with 3 min Q&A | 5 | 3 | Tomohiro Morio | Fumihiko Ishikawa |
| 100003 | Poster | 1-G-WS11-12-Q/P | Masaaki | Kawano | Department of Allergy and Immunology | Faculty of Medicine, Saitama Medical University | Tannic acid affects dopamine receptors, regulates immune responses, and ameliorates experimentally induced colitis | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100003 | Workshop | 1-G-WS11-12-Q/P | Masaaki | Kawano | Department of Allergy and Immunology | Faculty of Medicine, Saitama Medical University | Tannic acid affects dopamine receptors, regulates immune responses, and ameliorates experimentally induced colitis | Cytokines and chemokines-1:Inflammation | WS-11 | December 10 (Mon.), 2018 | 13:40 | 15:00 | G | 7 min presentation with 3min Q&A | 12 | 6 | Satoshi Ueha | Takayuki Yoshimoto |
| 100004 | Poster | 3-A-WS23-1-P | Satoshi | Yamaguchi | Department of Immunology | University of Toyama | Development of TCR-antigen identification system using “cis-interaction” of TCR and peptide/MHC complex on a T cell | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100005 | Poster | 3-E-WS31-4-P | Midishighe | Harada | Center for Integrative Medical Science (IMS) | RIKEN | Identificationof the synergistic cytotoxic activity of toward cancer cells using two mAb recognizing different epitopes via flow cytometric antibody-dependent cellular cytotoxicity assay | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100006 | Poster | 2-H-WS21-8-P | Kensuke | Miyake | Department of Immune Regulation | Tokyo Medical and Dental University (TMDU) | Basophils promote monocyte differentiation to M2-like macrophages that display enhanced capacity of allergen clearance | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 8 | | Jun Kunisawa | Yosuke Kurashima |
| 100007 | Poster | 2-F-WS19-3-Q/P | Akira | Utsunomiya | Dermatology | Fukui university | Isoform-specific functions of dermokine in imiquimod-induced psoriasisform dermatitis: a structural sequalae of impaired epidermal differentiation | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Noriko M Tsuji | Tetsuya Honda |
| 100007 | Workshop | 2-F-WS19-3-Q/P | Akira | Utsunomiya | Dermatology | Fukui university | Isoform-specific functions of dermokine in imiquimod-induced psoriasisform dermatitis: a structural sequalae of impaired epidermal differentiation | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 15:20 | 16:40 | F | 8 min presentation with 3min Q&A | 3 | 3 | Noriko M Tsuji | Tetsuya Honda |
| 100008 | Poster | 2-C-WS16-7-Q/P | Ei | Wakamatsu | Department of Immunology | Tokyo Medical University | Strong TCR stimulation promotes the stabilization of Foxp3 expression in regulatory T cells induced in vitro through increasing the demethylation of Foxp3 CNS2 | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Takashi Sekiya | Noriko Komatsu |
| 100008 | Workshop | 2-C-WS16-7-Q/P | Ei | Wakamatsu | Department of Immunology | Tokyo Medical University | Strong TCR stimulation promotes the stabilization of Foxp3 expression in regulatory T cells induced in vitro through increasing the demethylation of Foxp3 CNS2 | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 15:20 | 16:40 | C | 10 min presentation with 3min Q&A | 7 | 3 | Takashi Sekiya | Noriko Komatsu |
| 100009 | Poster | 1-F-WS9-9-P | Haruyuki | Yanoaka | Department of Allergy and Rheumatology | Graduate School of Medicine, The University of Tokyo | Identifying disease-specific leukocyte subsets in ANCA-associated vasculitis through immune cell phenotyping | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Kimito Kawahata | Shingo Nakayamada |
| 100010 | Poster | 3-H-WS36-33-P | Motoko | Morimoto | Department of Food Resource Development | Miyagi University | Alteration of type 2 immune responses against nematode parasites in the gut of aged mice. | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 33 | | Hiroki Yoshida | Hiromitsu Hara |
| 100011 | Poster | 1-F-WS9-6-Q/P | Yusuke | Sugimori | Department of Allergy and Rheumatology | Graduate School of Medicine, The University of Tokyo | RNA-Seq transcriptomics reveals potential contribution of each immune cell subset to the pathogenesis of idiopathic inflammatory myopathy | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Kimito Kawahata | Shingo Nakayamada |
| 100011 | Workshop | 1-F-WS9-6-Q/P | Yusuke | Sugimori | Department of Allergy and Rheumatology | Graduate School of Medicine, The University of Tokyo | RNA-Seq transcriptomics reveals potential contribution of each immune cell subset to the pathogenesis of idiopathic inflammatory myopathy | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 13:40 | 15:00 | F | 7 min presentation with 3min Q&A | 6 | 6 | Kimito Kawahata | Shingo Nakayamada |
| 100013 | Poster | 2-F-WS19-16-Q/P | Tomohisa | Sujino | Department of Gastroenterology and Hepatology | Keio University School of medicine | Toll-Like Receptor 7 Agonist-Induced Dermatitis Causes Severe Dextran Sulfate Sodium Colitis | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 16 | | Noriko M Tsuji | Tetsuya Honda |
| 100013 | Workshop | 2-F-WS19-16-Q/P | Tomohisa | Sujino | Department of Gastroenterology and Hepatology | Keio University School of medicine | Toll-Like Receptor 7 Agonist-Induced Dermatitis Causes Severe Dextran Sulfate Sodium Colitis | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 15:20 | 16:40 | F | 8 min presentation with 3min Q&A | 16 | 7 | Noriko M Tsuji | Tetsuya Honda |
| 100014 | Poster | 3-H-WS37-9-Q/P | Nobuyo | Yawata | Department of Medicine | Fukuoka Dental College | High-dimensional immune cell profiling in CMV anterior uveitis cases reveals an NK population non-responsive against CMV pp65 | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100014 | Workshop | 3-H-WS37-9-Q/P | Nobuyo | Yawata | Department of Medicine | Fukuoka Dental College | High-dimensional immune cell profiling in CMV anterior uveitis cases reveals an NK population non-responsive against CMV pp65 | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 14:40 | 16:00 | H | 8 min presentation with 3min Q&A | 9 | 5 | Tomohiro Morio | Fumihiko Ishikawa |
| 100015 | Poster | 2-F-WS19-4-P | Tomohiro | Fukaya | Department of Infectious Diseases | University of Miyazaki | Pivotal role of IL-22BP in the epithelial autoregulation of IL-22 signaling in the control of skin inflammation | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 4 | | Noriko M Tsuji | Tetsuya Honda |
| 100016 | Poster | 2-C-WS16-8-P | Tomofumi | Uto | Department of Infectious Diseases | University of Miyazaki | Critical role of plasmacytoid dendritic cells in establishing oral tolerance leading to abortive allergic sensitization | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 8 | | Takashi Sekiya | Noriko Komatsu |
| 100017 | Poster | 3-F-WS33-8-P | Masaaki | Hashiguchi | Department of Immunology | Dokkyo Medical University School of Medicine | IL-21 and CD4⁺ T cells are required for Peyer’s patch germinal center formation but not for intestinal IgA in homeostatic condition | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Reiko Shinkura | Keichiro Suzuki |
| 100018 | Poster | 2-E-WS18-3-Q/P | Taku | Kouro | Division of Cancer Immunotherapy | Kanagawa Cancer Center Research Institute | Generation of CAR T- cells recognizing malignant mesothelioma specific antigen | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Koji Tamada | Shin-ichiro Fujii |
| 100018 | Workshop | 2-E-WS18-3-Q/P | Taku | Kouro | Division of Cancer Immunotherapy | Kanagawa Cancer Center Research Institute | Generation of CAR T- cells recognizing malignant mesothelioma specific antigen | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 15:20 | 16:40 | E | 7 min presentation with 3min Q&A | 3 | 3 | Koji Tamada | Shin-ichiro Fujii |
| 100019 | Poster | 3-B-WS25-20-P | Atsuro | Takeshita | Immunology | Mie University Graduate School of Medicine | Glomerulosclerosis and renal failure induced by podocyte-specific overexpression of human transforming growth factor-β1 | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 20 | | Chikashi Terao | Koichiro Ohmura |
| 100021 | Poster | 2-G-WS20-2-Q/P | Seiji | Kamijo | Atopy (allergy) research center | Juntendo university graduate school of medicine | Airway inflammation after epicutaneous sensitization requires protease activity of low-dose allergen inhalation | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 2 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100021 | Workshop | 2-G-WS20-2-Q/P | Seiji | Kamijo | Atopy (allergy) research center | Juntendo university graduate school of medicine | Airway inflammation after epicutaneous sensitization requires protease activity of low-dose allergen inhalation | Allergy | WS-20 | December 11 (Tue.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 2 | 2 | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100022 | Poster | 1-G-WS11-6-P | Takashi | Izawa | | Tokushima University Graduate School | S1P₂-1</sub>/Fas signal crack talk via NF-&#kappa;B activation in osteoclasts controls subchondral bone remodeling in murine arthritis | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100023 | Poster | 1-G-WS11-3-Q/P | Mizuho | Nosaka | Department of Forensic Medicine | Wakayama Medical University | Roles of CX3CR1-fractalkine axis during thrombus formation and resolution on murine deep vein thrombosis model | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100023 | Workshop | 1-G-WS11-3-Q/P | Mizuho | Nosaka | Department of Forensic Medicine | Wakayama Medical University | Roles of CX3CR1-fractalkine axis during thrombus formation and resolution on murine deep vein thrombosis model | Cytokines and chemokines-1:Inflammation | WS-11 | December 10 (Mon.), 2018 | 13:40 | 15:00 | G | 7 min presentation with 2min Q&A | 3 | 3 | Satoshi Ueha | Takayuki Yoshimoto |
| 100024 | Poster | 1-E-WS7-15-P | Shiho | Suzuki | Graduate School of Medical and Dental Sciences, Department of Bacterial | Tokyo Medical and Dental University (TMDU) | Cellular inhibitor of apoptosis protein 1 and 2 are important for the inflammasome activation | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Tomohiko Tamura | Hiroaki Hermi |
| 100025 | Poster | 1-B-WS1-4-P | Natsuko | Otaki | | Laboratory for Innate Immune Systems, RIKEN IMS | The role of group 2 innate lymphoid cells in pulmonary fibrosis | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100026 | Poster | 1-G-WS12-2-Q/P | Hiroe | Tetsu | RIKEN, IMS | Laboratory Innate Immune Systems | Role of group 2 innate lymphoid cells in angiogenesis. | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Masato Kubo | Takashi Kobayashi |
| 100026 | Workshop | 1-G-WS12-2-Q/P | Hiroe | Tetsu | RIKEN, IMS | Laboratory Innate Immune Systems | Role of group 2 innate lymphoid cells in angiogenesis. | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 2 | 2 | Masato Kubo | Takashi Kobayashi |
| 100027 | Poster | 3-A-WS23-2-P | Naoko | Sato | Diagnostics & Flow Cytometry | Merck Ltd. | Studies of Immunological Synapse Formation and Downstream Signaling Events Using Imaging Flow Cytometry | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100028 | Poster | 3-D-WS28-9-P | Yuichi | Kitai | | Hokkaido University | RIG-I and MDAS signaling contributes antioxidant response via enhancing NRF2 activation | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Taro Kawai | Miwa Sasai |
| 100029 | Poster | 2-D-WS17-11-P | Kunihiro | Hayakawa | Institute for Environmental and Gender-Specific Medicine | Juntendo University Graduate School of Medicine | Continuous transcutaneous sensitization of TLR7 agonists enhance SLE-prone pathology of NZBWF1 mice | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Manabu Fujimoto | Masayuki Nishide |
| 100030 | Poster | 2-G-WS20-6-Q/P | Toshinobu | Kuroishi | | Tohoku University Graduate School of Dentistry | Ni-binding capabilities of migratory DCs in skin-draining lymph nodes | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 6 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100030 | Workshop | 2-G-WS20-6-Q/P | Toshinobu | Kuroishi | | Tohoku University Graduate School of Dentistry | Ni-binding capabilities of migratory DCs in skin-draining lymph nodes | Allergy | WS-20 | December 11 (Tue.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 6 | 6 | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100031 | Poster | 3-C-WS27-1-Q/P | Toshihiko | Komai | Department of Allergy and Rheumatology, Graduate School of Medicine, The | | Cytokine-mediated Immune tolerance via mitochondrial reprogramming | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Keishi Fujio | Shunsuke Chikuma |
| 100031 | Workshop | 3-C-WS27-1-Q/P | Toshihiko | Komai | Department of Allergy and Rheumatology, Graduate School of Medicine, The | | Cytokine-mediated Immune tolerance via mitochondrial reprogramming | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 14:40 | 16:00 | C | 8 min presentation with 3 min Q&A | 1 | 1 | Keishi Fujio | Shunsuke Chikuma |
| 100032 | Poster | 2-H-WS21-6-Q/P | Soichiro | Yoshikawa | Department of Immune Regulation | Tokyo medical and dental University (TMDU) | Histamine released from skin-infiltrating basophils but not mast cells is crucial for acquired tick resistance in mice | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 6 | | Jun Kunisawa | Yosuke Kurashima |
| 100032 | Workshop | 2-H-WS21-6-Q/P | Soichiro | Yoshikawa | Department of Immune Regulation | Tokyo medical and dental University (TMDU) | Histamine released from skin-infiltrating basophils but not mast cells is crucial for acquired tick resistance in mice | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 15:20 | 16:40 | H | 7 min presentation with 3min Q&A | 6 | 5 | Jun Kunisawa | Yosuke Kurashima |
| 100033 | Poster | 3-E-WS31-13-P | Hiroko | Asanuma | 1st department pathology | Sapporo medical university | Immunohistochemical analysis of immunopathological phenotype in three subtypes of breast cancer tissues | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100034 | Poster | 2-B-WS15-1-P | Cong Thanh | Nguyen | Pathology | Shiga University of Medical Science | Immune Responses Against H5N6 Highly Pathogenic Avian Influenza Virus In A Non-Human Primate Model | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100035 | Poster | 1-F-WS10-4-Q/P | Masayuki | Nishide | Department of Respiratory Medicine and Clinical Immunology | Osaka University Graguate School of Medicine | Semaphorins and their involvement in the pathogenesis of autoimmune vasculitis | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100035 | Workshop | 1-F-WS10-4-Q/P | Masayuki | Nishide | Department of Respiratory Medicine and Clinical Immunology | Osaka University Graguate School of Medicine | Semaphorins and their involvement in the pathogenesis of autoimmune vasculitis | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 15:20 | 16:40 | F | 7 min presentation with 3min Q&A | 4 | 4 | Akemi Sakamoto | Shinsuke Yasuda |
| 100036 | Poster | 2-G-WS20-13-P | Shigeki | Katoh | Department of Respiratory Medicine | Kawasaki Medical School | Role of CD44 ligand on allergen-specific sublingual immunotherapy in a Dermatophagoides farinae-induced mouse model of chronic asthma | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100037 | Poster | 1-F-WS10-9-P | Mareki | Ohtsuji | Department of Biomedical Engineering | Toin University of Yokohama | Treatment with anti-CD11b antibody ameliorates arthritis in a novel arthritis-prone mouse model | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100038 | Poster | 1-G-WS11-4-P | Yuko | Ishida | | Wakayama Medical University | CCL2 enhance skin wound healing by promoting macrophage and endothelial progenitor cell accumulation in diabetic mice | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100039 | Poster | 3-H-WS37-10-P | Satoshi | Kubo | The first department of internal medicine | University of Occupational and Environmental Health | JAK inhibitor baricitinib modulates human innate and adaptive immune system | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100040 | Poster | 3-B-WS24-9-P | Satoshi | Yamada | Department of Intelligent Mechanical Engineering | Okayama University of Science | Computer model of a gateway of immune cells across blood-brain barrier | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Motomu Hashimoto | Atsushi Tanaka |
| 100041 | Poster | 2-F-WS19-2-Q/P | Ryosuke | Miura | | Tokyo university of science | Blockade of TNFR1-dependent and -independent cell death is crucial for normal epidermal differentiation. | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 2 | | Noriko M Tsuji | Tetsuya Honda |
| 100041 | Workshop | 2-F-WS19-2-Q/P | Ryosuke | Miura | | Tokyo university of science | Blockade of TNFR1-dependent and -independent cell death is crucial for normal epidermal differentiation. | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 15:20 | 16:40 | F | 8 min presentation with 3min Q&A | 2 | 2 | Noriko M Tsuji | Tetsuya Honda |
| 100042 | Poster | 3-E-WS30-12-Q/P | Keiko | Yoshida | Department of Gastroenterology | Kanazawa University | Anti-tumor immunity induced by gemcitabine in murine pancreas metastatic models is mediated by reduction of Gr-1+ cells and increment of cytochal CD8+ T cells | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Keio Udaoka | Hiroaki Ikeda |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|---|---|---|--|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|-------------------|---------------------|
| 100049 | Poster | 2-F-WS19-17-P | Masahiro | Takahara | Department of Gastroenterology and Hepatology | Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences | Berberine improved experimental chronic colitis via regulating interferon- γ and productive lamina propria CD4 ⁺ T cells through AMPK activation | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 17 | | Noriko M Tsuji | Tetsuya Honda |
| 100050 | Poster | 2-E-WS18-12-P | Soki | Kashima | Laboratory of Immunology | Institute for Frontier Life and Medical Sciences, Kyoto University | WT1-specific cytotoxic T lymphocytes regenerated from T cell-derived iPS cells exert therapeutic effect in renal cell carcinoma | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 12 | | Koji Tamada | Shin-ichiro Fujii |
| 100051 | Poster | 1-E-WS7-6-Q/P | Sujin | Kang | Department of Immune Regulation | iReC, Osaka University | Semaphorin 6D reverse signaling controls macrophage lipid metabolism and anti-inflammatory polarization | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100051 | Workshop | 1-E-WS7-6-Q/P | Sujin | Kang | Department of Immune Regulation | iReC, Osaka University | Semaphorin 6D reverse signaling controls macrophage lipid metabolism and anti-inflammatory polarization | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 6 | 6 | Tomohiko Tamura | Hiroaki Hemmi |
| 100052 | Poster | 1-E-WS7-16-P | Yuko | Matsuoka | Applied biochemistry | Tokai University | Activation of human monocytes and monocyte-derived dendritic cells by oligomannose-coated liposomes | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 16 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100053 | Poster | 3-A-WS23-7-P | Osamu | Kaminuma | Center for Life Science Research | University of Yamanashi | Silencing of the NFAF4 gene is crucial for cytokine production by T cells | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100054 | Poster | 1-C-WS4-15-P | Mari | Hikosaka | Graduate School of Medicine | Mie University | An attempt to detect follicular dendritic cells in ectopic lymphoid tissues | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Tomoya Katakai | Yoko Hamazaki |
| 100055 | Poster | 3-B-WS25-24 | Hiroki | Satooka | Department of Fundamental Biosciences | Shiga University of Medical Science | Redox-mediated regulatory T cell homeostasis and its involvement in autoimmunity | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 24 | | Chikashi Terao | Koichiro Ohmura |
| 100057 | Poster | 1-D-WS5-8-P | Akiko | Sugimoto-Ishii | Graduate School of Engineering Science | Akita University | Bim regulates selection of germinal center B cells during the transition into memory T cell | B cells-1: B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Yoshihiro Baba | Wataru Ise |
| 100058 | Poster | 3-F-WS33-12-Q/P | Masataka | Suzuki | Department of Pharmacology | Keio University, School of Medicine | DAO controls IgA production through both T cell dependent and independent pathway | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Reiko Shinkura | Keichiro Suzuki |
| 100058 | Workshop | 3-F-WS33-12-Q/P | Masataka | Suzuki | Department of Pharmacology | Keio University, School of Medicine | DAO controls IgA production through both T cell dependent and independent pathway | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 14:40 | 16:00 | F | 7 min presentation with 3 min Q&A | 12 | 8 | Reiko Shinkura | Keichiro Suzuki |
| 100059 | Poster | 3-H-WS36-1-Q/P | Yasunobu | Miyake | | Faculty of Medicine, Saga University | Porphyromonas gingivalis negatively regulates host immune responses through inhibitory receptor, Siglec | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Hiroki Yoshida | Hiromitsu Hara |
| 100059 | Workshop | 3-H-WS36-1-Q/P | Yasunobu | Miyake | | Faculty of Medicine, Saga University | Porphyromonas gingivalis negatively regulates host immune responses through inhibitory receptor, Siglec | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 13:10 | 14:30 | H | 7 min presentation with 3 min Q&A | 1 | 1 | Hiroki Yoshida | Hiromitsu Hara |
| 100060 | Poster | 2-D-WS17-12-P | Yuka | Ikeda | Department of Clinical Gene Therapy | Osaka University Graduate School of Medicine | Effect of anti-cytokine vaccine in lupus-like nephritis model | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 12 | | Manabu Fujimoto | Masayuki Nishide |
| 100061 | Poster | 3-H-WS36-34-P | Koubun | Yasuda | Department of Immunology | Hyogo College of Medicine | ILC2s in Strongyloides venezuelensis-experienced mice contribute to the resistance against Nippostrongylus brasiliensis-infection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 34 | | Hiroki Yoshida | Hiromitsu Hara |
| 100062 | Poster | 1-E-WS7-10-P | Mayumi | Ueta | Department of Frontier Medical Science and Technology for Ophthalmology | Kyoto Prefectural University of Medicine | Distinctly regulated functions and mobilization of CD11c-positive cells by TLR3- and IPS-1 signaling in the cornea | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100063 | Poster | 2-H-WS21-1-Q/P | Yaqiu | Wang | | University of Tsukuba | Phosphatidylserine exposure self-regulates mast cells’ degranulation | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Jun Kunisawa | Yosuke Kurashima |
| 100063 | Workshop | 2-H-WS21-1-Q/P | Yaqiu | Wang | | University of Tsukuba | Phosphatidylserine exposure self-regulates mast cells’ degranulation | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 15:20 | 16:40 | H | 7 min presentation with 3min Q&A | 1 | 1 | Jun Kunisawa | Yosuke Kurashima |
| 100064 | Poster | 1-F-WS9-2-Q/P | Ayako | Makiyama | Department of Immunology | Juntendo University School of Medicine | Expansion of peripheral helper T cell are associated with disease activity and B cell differentiation in systemic lupus erythematosus | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Kimito Kawahata | Shingo Nakayamada |
| 100064 | Workshop | 1-F-WS9-2-Q/P | Ayako | Makiyama | Department of Immunology | Juntendo University School of Medicine | Expansion of peripheral helper T cell are associated with disease activity and B cell differentiation in systemic lupus erythematosus | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 13:40 | 15:00 | F | 7 min presentation with 3min Q&A | 2 | 2 | Kimito Kawahata | Shingo Nakayamada |
| 100065 | Poster | 1-B-WS2-8-Q/P | Asako | Chiba | Department of Immunology | Juntendo University School of Medicine | MAIT cells as a new therapeutic target for systemic lupus erythematosus. | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and $\gamma\delta$ T cells) | WS-2 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Shinichiro Fujii | Sachiko Miyake |
| 100065 | Workshop | 1-B-WS2-8-Q/P | Asako | Chiba | Department of Immunology | Juntendo University School of Medicine | MAIT cells as a new therapeutic target for systemic lupus erythematosus. | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and $\gamma\delta$ T cells) | WS-2 | December 10 (Mon.), 2018 | 15:20 | 16:40 | B | 10 min presentation with 3min Q&A | 8 | 4 | Shinichiro Fujii | Sachiko Miyake |
| 100066 | Poster | 1-F-WS10-1-Q/P | Goh | Murayama | Department of Immunology | Juntendo University School of Medicine | Enhanced TLR7 and STING pathways in systemic lupus erythematosus. | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100066 | Workshop | 1-F-WS10-1-Q/P | Goh | Murayama | Department of Immunology | Juntendo University School of Medicine | Enhanced TLR7 and STING pathways in systemic lupus erythematosus. | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 15:20 | 16:40 | F | 7 min presentation with 3min Q&A | 1 | 1 | Akemi Sakamoto | Shinsuke Yasuda |
| 100068 | Workshop | 2-A-WS14-5-Q/P | Michihito | Kono | Faculty of Medicine and Graduate School of Medicine | Hokkaido University | Pyruvate dehydrogenase phosphatase catalytic subunit 2 limits Th17 differentiation | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q&A | 5 | 5 | Motonari Kondo | Koji Yasutomo |
| 100068 | Poster | 2-A-WS14-5-Q/P | Michihito | Kono | Faculty of Medicine and Graduate School of Medicine | Hokkaido University | Pyruvate dehydrogenase phosphatase catalytic subunit 2 limits Th17 differentiation | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Motonari Kondo | Koji Yasutomo |
| 100069 | Poster | 3-B-WS24-16-Q/P | Sho | Kitamoto | | University of Michigan | Oral genotoxic bacteria promote intestinal inflammation and tumorigenesis | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 16 | | Motomu Hashimoto | Atsushi Tanaka |
| 100069 | Workshop | 3-B-WS24-16-Q/P | Sho | Kitamoto | | University of Michigan | Oral genotoxic bacteria promote intestinal inflammation and tumorigenesis | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 13:10 | 14:30 | B | 7 min presentation with 3min Q&A | 16 | 8 | Motomu Hashimoto | Atsushi Tanaka |
| 100070 | Poster | 1-D-WS6-1-Q/P | Mariko | Inoue | Department of Allergy and Rheumatology | Graduate School of Medicine, The University of Tokyo | B cell regulation through modulation of autophagy by inhibitory cytokines | B cells-2: Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Masaki Hikida | Yoshimasa Takahashi |
| 100070 | Workshop | 1-D-WS6-1-Q/P | Mariko | Inoue | Department of Allergy and Rheumatology | Graduate School of Medicine, The University of Tokyo | B cell regulation through modulation of autophagy by inhibitory cytokines | B cells-2: Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 15:20 | 16:40 | D | 8 min presentation with 3min Q&A | 1 | 1 | Masaki Hikida | Yoshimasa Takahashi |
| 100071 | Poster | 1-F-WS10-10-P | Tatsuhiko | Ozawa | Department of Immunology, Graduate School of Medicine and Pharmaceutical Sciences | University of Toyama | Physiological target and molecular evolution of ACPA obtained from RA patients | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100073 | Poster | 2-H-WS21-2-Q/P | Yosuke | Kurashima | Graduate School of Medicine | Chiba University | Orally-desensitized Mast Cells Acquired Regulatory Characteristics for the Control of Food Allergy | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 2 | | Jun Kunisawa | Yosuke Kurashima |
| 100073 | Workshop | 2-H-WS21-2-Q/P | Yosuke | Kurashima | Graduate School of Medicine | Chiba University | Orally-desensitized Mast Cells Acquired Regulatory Characteristics for the Control of Food Allergy | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 15:20 | 16:40 | H | 7 min presentation with 3min Q&A | 2 | 2 | Jun Kunisawa | Yosuke Kurashima |
| 100074 | Poster | 3-B-WS25-3-P | Rieko | Arakaki | Oral Molecular Pathology | Tokushima University Graduate School of Biomedical Sciences | The role of the cleaved form IL-33 in pathogenesis of Sj’gren’s syndrome (SS) | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Chikashi Terao | Koichiro Ohmura |
| 100075 | Poster | 1-C-WS3-10-Q/P | Masanari | Seike | Laboratory of Stem Cell Biology and Developmental Immunology | Graduate School of Frontier Biosciences and Graduate School of Medicine, WPI | Stem cell niche-specific Ebf3 maintains the bone marrow cavity. | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100075 | Workshop | 1-C-WS3-10-Q/P | Masanari | Seike | Laboratory of Stem Cell Biology and Developmental Immunology | Graduate School of Frontier Biosciences and Graduate School of Medicine, WPI | Stem cell niche-specific Ebf3 maintains the bone marrow cavity. | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 13:40 | 15:00 | C | 8 min presentation with 3min Q&A | 10 | 4 | Atsushi Iwama | Tomokatsu Ikawa |
| 100076 | Poster | 3-H-WS37-15-P | Yusuke | Takada | Institute for Genetic Medicine | Hokkaido university Graduate School of Medicine | A urinary biomarker candidate for chronic rejection after kidney transplantation | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 15 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100077 | Poster | 2-G-WS20-4-Q/P | Tatsuya | Yamazaki | Department of Microbiology and Immunology | Aichi Medical University School of Medicine | IgE glycosylation is important for the binding to mast cells and allergy induction | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 4 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100077 | Workshop | 2-G-WS20-4-Q/P | Tatsuya | Yamazaki | Department of Microbiology and Immunology | Aichi Medical University School of Medicine | IgE glycosylation is important for the binding to mast cells and allergy induction | Allergy | WS-20 | December 11 (Tue.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 4 | 4 | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100078 | Poster | 3-F-WS33-4-Q/P | Tadashi | Takeuchi | Laboratory for Intestinal Ecosystem | RIKEN Center for Integrative Medical Sciences | Gut microbial metabolite acetate tunes IgA reactivity toward commensal microbes to maintain mucosal homeostasis | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Reiko Shinkura | Keichiro Suzuki |
| 100078 | Workshop | 3-F-WS33-4-Q/P | Tadashi | Takeuchi | Laboratory for Intestinal Ecosystem | RIKEN Center for Integrative Medical Sciences | Gut microbial metabolite acetate tunes IgA reactivity toward commensal microbes to maintain mucosal homeostasis | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 14:40 | 16:00 | F | 7 min presentation with 3 min Q&A | 4 | 3 | Reiko Shinkura | Keichiro Suzuki |
| 100079 | Poster | 3-G-WS34-1-Q/P | Hideyuki | Yanai | Institute of Industrial Science | University of Tokyo | Role of cancer cell-derived HMGB1 in tumor progression | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Heichiro Udono | Kenichiro Seino |
| 100079 | Workshop | 3-G-WS34-1-Q/P | Hideyuki | Yanai | Institute of Industrial Science | University of Tokyo | Role of cancer cell-derived HMGB1 in tumor progression | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS34 | December 12 (Wed.), 2018 | 13:10 | 14:30 | G | 7 min presentation with 3 min Q&A | 1 | 1 | Heichiro Udono | Kenichiro Seino |
| 100080 | Poster | 3-G-WS35-12-Q/P | Hideimi | Takahashi | Department of Microbiology and Immunology | Nippon Medical School | Induction of tumor-specific CD8 ⁺ CTLs from naïve human T cells by Mycobacterium-derived mycolic acid and liparabinomannan-stimulated dendritic cells | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100080 | Workshop | 3-G-WS35-12-Q/P | Hideimi | Takahashi | Department of Microbiology and Immunology | Nippon Medical School | Induction of tumor-specific CD8 ⁺ CTLs from naïve human T cells by Mycobacterium-derived mycolic acid and liparabinomannan-stimulated dendritic cells | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 14:40 | 16:00 | G | 7 min presentation with 3 min Q&A | 12 | 4 | Toshihiko Torigoe | Masahisa Jinushi |
| 100082 | Poster | 2-F-WS19-13-Q/P | Takahiro | Nagatake | Center for Vaccine and Adjuvant Research | National Institutes of Biomedical Innovation, Health and Nutrition (NIBIOHN) | Immunological association of inducible bronchus-associated lymphoid tissue organogenesis in Ag85B+HPV2 vaccine-induced anti-tuberculosis mucosal immune responses in mice | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Noriko M Tsuji | Tetsuya Honda |
| 100082 | Workshop | 2-F-WS19-13-Q/P | Takahiro | Nagatake | Center for Vaccine and Adjuvant Research | National Institutes of Biomedical Innovation, Health and Nutrition (NIBIOHN) | Immunological association of inducible bronchus-associated lymphoid tissue organogenesis in Ag85B+HPV2 vaccine-induced anti-tuberculosis mucosal immune responses in mice | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 15:20 | 16:40 | F | 8 min presentation with 3min Q&A | 13 | 4 | Noriko M Tsuji | Tetsuya Honda |
| 100083 | Poster | 3-D-WS28-6-P | Shoko | Tsuji | Department of Rheumatology | Kawasaki Medical School | The novel GSV mutation in the TNFRSF1A gene identified in a family with TNF Receptor-Associated Periodic Syndrome (TRAPS) decreases the cell surface expression of TNFR1 | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Taro Kawai | Miwa Sasai |
| 100084 | Poster | 2-A-WS14-6-P | Kaoru | Yamagata | The First Department of Internal Medicine | University of Occupational and Environmental Health, Japan | Massive in silico studies identified UBASH3A as potential pathogenic factor that is dysregulated in CD4 ⁺ T cells of patients with rheumatoid arthritis | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 6 | | Motonari Kondo | Koji Yasutomo |
| 100085 | Poster | 3-H-WS37-16-P | Tomonori | Hayashi | Department of Molecular Biosciences | Radiation Effects Research Foundation | Effects of aging and radiation exposure on leukocyte telomere length and associated biomarkers among atomic-bomb survivors | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 16 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100087 | Workshop | 3-A-WS22-8-Q/P | Motoko Y. | Kimura | Department of Molecular Immunology | Chiba University, Graduate school of Medicine | Role of CD69 on iNKT cell development in the thymus | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 13:10 | 14:30 | A | 7 min presentation with 3min Q&A | 8 | 8 | Katsuto Hozumi | Taishin Akiyama |
| 100087 | Poster | 3-A-WS22-8-Q/P | Motoko Y. | Kimura | Department of Molecular Immunology | Chiba University, Graduate school of Medicine | Role of CD69 on iNKT cell development in the thymus | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Katsuto Hozumi | Taishin Akiyama |
| 100088 | Poster | 3-E-WS30-7-Q/P | Sjef | Verbeek | Department of Biomedical Engineering | Toin University of Yokohama | Depending on the genetic background anti-PD-L1 antibodies of the IgG2a subclass can enhance antitumor activity through depletion of intratumoral myeloid cells | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Keio Ueda | Hiroaki Ikeda |
| 100088 | Workshop | 3-E-WS30-7-Q/P | Sjef | Verbeek | Department of Biomedical Engineering | Toin University of Yokohama | Depending on the genetic background anti-PD-L1 antibodies of the IgG2a subclass can enhance antitumor activity through depletion of intratumoral myeloid cells | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 13:10 | 14:30 | E | 7 min presentation with 3 min Q&A | 7 | 3 | Keio Ueda | Hiroaki Ikeda |
| 100089 | Poster | 2-C-WS16-4-Q/P | Shigeru | Tanaka | Allergy and Clinical Immunology | Chiba University Graduate School of Medicine | TCR-mediated Sox12 induction promotes peripherally induced Treg cell differentiation under inflammatory conditions | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 4 | | Takashi Sekiya | Noriko Komatsu |
| 100089 | Workshop | 2-C-WS16-4-Q/P | Shigeru | Tanaka | Allergy and Clinical Immunology | Chiba University Graduate School of Medicine | TCR-mediated Sox12 induction promotes peripherally induced Treg cell differentiation under inflammatory conditions | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 15:20 | 16:40 | C | 10 min presentation with 3min Q&A | 4 | 2 | Takashi Sekiya | Noriko Komatsu |
| 100090 | Poster | 1-G-WS12-12-Q/P | Naofumi | Mukaide | | Kanazawa University, Cancer Research Institute | Involvement of prokinectin 2-expressing neutrophil infiltration in 5-fluorouracil-induced aggravation of breast cancer metastasis to lung | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Masato Kubo | Takashi Kobayashi |
| 100090 | Workshop | 1-G-WS12-12-Q/P | Naofumi | Mukaide | | Kanazawa University, Cancer Research Institute | Involvement of prokinect | | | | | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|---|---|--|--|--------|---------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|--------------------|---------------------|
| 100098 | Poster | 2-D-WS17-8-Q/P | Hanae | Kudo | Department of Internal Medicine | Faculty of Medicine, University of Tsukuba | Analysis of suppressive ability and its mechanisms of rice seeds expressing altered peptide ligands against M3R induced saladenitis | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 8 | | Manabu Fujimoto | Masayuki Nishide |
| 100098 | Workshop | 2-D-WS17-8-Q/P | Hanae | Kudo | Department of Internal Medicine | Faculty of Medicine, University of Tsukuba | Analysis of suppressive ability and its mechanisms of rice seeds expressing altered peptide ligands against M3R induced saladenitis | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 15:20 | 16:40 | D | 7 min presentation with 3min Q&A | 8 | 8 | Manabu Fujimoto | Masayuki Nishide |
| 100099 | Poster | 3-B-WS25-12-P | Tetsuo | Hasegawa | Immunology and Cell Biology | Osaka University | The origin of osteoclasts in pannus in arthritis | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Chikashi Terao | Koichiro Ohmura |
| 100100 | Poster | 1-H-WS13-8-P | Ippei | Ikegami | Department of Human Immunology | Research Institute for Frontier Medicine, Sapporo Medical University School of Medicine | Bob1 regulates the production of IL-17 through the interaction with RORγ;t | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100101 | Poster | 3-F-WS32-12-P | Yue | Yang | Molecular Immunology | Tokyo Medical and Dental University | Involvement of CD206⁺ </sup>cells in oral mucosal tolerance. | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Koji Hase | Yoshiyuki Goto |
| 100102 | Poster | 3-H-WS36-12-P | Hiroko | Nagao-Kitanou | Department of Internal Medicine | The University of Michigan Medical school | Interleukin-22-mediated host glycosylation prevents Clostridium difficile infection via modulating the luminal metabolism of the gut microbiota | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Hiroki Yoshida | Hiromitsu Hara |
| 100103 | Poster | 3-H-WS37-20-P | Yumii | Tsuchida | Department of Allergy and Rheumatology | The University of Tokyo | Genetic perturbation of immunological gene expression in T cells under different polarizing conditions | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 20 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100104 | Poster | 2-B-WS15-6-P | Takayuki | Uematsu | Department of Biomedical Research | Kitasato University Medical Center | Regulation of innate immunity through ITAM-coupled receptors in influenza virus infection | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 6 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100105 | Poster | 2-G-WS20-15-P | Masaya | Matsuda | Pharmaceutical Sciences | Setsuman University | Effects of subcutaneous immunotherapy (SCIT) on regulatory T cells in airway allergic inflammation model | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100106 | Poster | 3-G-WS35-5-P | Sara | Ogawa | Laboratory of hematology and oncology | Nilgata University, graduate school of health sciences | WT1 specific CTL expansion using antigen presentingcell line and IMd. | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100107 | Poster | 3-B-WS25-2-Q/P | Daisuke | Suzuki | Molecular and Cell Biology | Boston University Henry M. Goldman School of Dental Medicine | Dysregulation of p63 in the salivary gland epithelia initiates the pathogenesis of Sjöl;gren’s syndrome | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Chikashi Terao | Koichiro Ohmura |
| 100107 | Workshop | 3-B-WS25-2-Q/P | Daisuke | Suzuki | Molecular and Cell Biology | Boston University Henry M. Goldman School of Dental Medicine | Dysregulation of p63 in the salivary gland epithelia initiates the pathogenesis of Sjöl;gren’s syndrome | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 14:40 | 16:00 | B | 7 min presentation with 3 min Q&A | 2 | 1 | Chikashi Terao | Koichiro Ohmura |
| 100108 | Poster | 2-G-WS20-8-Q/P | Akihiko | Murata | Department of Molecular and Cellular Biology, School of Life Science, Faculty of Medicine | Tottori University | Local skin memory response is mediated by tissue resident memory T cells | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 8 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100108 | Workshop | 2-G-WS20-8-Q/P | Akihiko | Murata | Department of Molecular and Cellular Biology, School of Life Science, Faculty of Medicine | Tottori University | Local skin memory response is mediated by tissue resident memory T cells | Allergy | WS-20 | December 11 (Tue.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 8 | 8 | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100109 | Poster | 3-H-WS36-18-P | Yusuke | Kurihara | Department of Microbiology & Immunology | Faculty of Medicine, Fukuoka University | Chlamydia trachomatis modulates mitochondrial dynamics via the elevation of cAMP and the downregulation of Drp1-activity, resulting in creating favorable conditions for chlamydia growth. | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 18 | | Hiroki Yoshida | Hiromitsu Hara |
| 100110 | Poster | 3-C-WS27-4-P | Mayu | Magi | Product Research Dept. | Chugai Pharmaceutical Co., Ltd. | Anti-IL-6 receptor antibody ameliorates the function of LAG3⁺ </sup> Tregs in murine arthritis model. | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Keishi Fujio | Shunsuke Chikuma |
| 100111 | Poster | 1-G-WS11-14-P | Yasuyuki | Fujimoto | Graduate School of Life and Environmental Science | Osaka Prefecture University | The role of Interleukin-19 in hapten-induced contact hypersensitivity | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100112 | Poster | 3-E-WS30-9-Q/P | Mohammad Al | SAYEM | Institute for Advanced Medical Research | Keio University School of Medicine | Inhibition of vascular adhesion protein-1 enhances antitumor-effects of immune checkpoint inhibitors by reducing inflammatory tumor microenvironment. | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Keio Udeka | Hiroaki Ikeda |
| 100112 | Workshop | 3-E-WS30-9-Q/P | Mohammad Al | SAYEM | Institute for Advanced Medical Research | Keio University School of Medicine | Inhibition of vascular adhesion protein-1 enhances antitumor-effects of immune checkpoint inhibitors by reducing inflammatory tumor microenvironment. | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 13:10 | 14:30 | E | 7 min presentation with 3 min Q&A | 9 | 4 | Keio Udeka | Hiroaki Ikeda |
| 100113 | Poster | 3-G-WS34-2-Q/P | Amane | Kimura | Department of Gastroenterology, Graduate School of Medicine | Kanazawa University | Identification of a host factor for the improvement of immune checkpoint blockade therapy for hepatocellular carcinoma | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Heichiro Udono | Kenichiro Seino |
| 100113 | Workshop | 3-G-WS34-2-Q/P | Amane | Kimura | Department of Gastroenterology, Graduate School of Medicine | Kanazawa University | Identification of a host factor for the improvement of immune checkpoint blockade therapy for hepatocellular carcinoma | Tumor immunity-1:Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 13:10 | 14:30 | G | 7 min presentation with 3 min Q&A | 2 | 2 | Heichiro Udono | Kenichiro Seino |
| 100114 | Poster | 1-B-WS11-11-Q/P | Tomoyoshi | Yamano | Department of Immunology | Kanazawa University Graduate School of Medical Sciences | A RORγt-dependent innate lymphoid cell-type in secondary lymphoid organs expresses Aire and presents endogenously expressed antigen for T cell tolerance | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100114 | Workshop | 1-B-WS11-11-Q/P | Tomoyoshi | Yamano | Department of Immunology | Kanazawa University Graduate School of Medical Sciences | A RORγt-dependent innate lymphoid cell-type in secondary lymphoid organs expresses Aire and presents endogenously expressed antigen for T cell tolerance | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 13:40 | 15:00 | B | 8 min presentation with 3min Q&A | 11 | 5 | Kouetsu Ogasawara | Takashi Ebihara |
| 100115 | Poster | 1-C-WS4-7-P | Kenta | Horie | Center for Integrative Medical Sciences | RIKEN | Impacts of space flight and its ground models on the thymus | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Tomoya Katakai | Yoko Hamazaki |
| 100116 | Poster | 1-B-WS1-2-P | Kiho | Miyazato | Department of Bioscience | Institute of Natural Medicine, University of Toyama | Anti-metastatic effect of thalidomide through the regulation of NK cell homeostasis | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100117 | Poster | 1-E-WS8-9-Q/P | Kobayashi | Daichi | Department of Pharmacology | Wakayama medical university | The roles of anti-inflammatory macrophages in the peripheral nerve injury-induced neuroinflammation | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Masato Tanaka | Nobuyuki Onai |
| 100117 | Workshop | 1-E-WS8-9-Q/P | Kobayashi | Daichi | Department of Pharmacology | Wakayama medical university | The roles of anti-inflammatory macrophages in the peripheral nerve injury-induced neuroinflammation | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 15:20 | 16:40 | E | 6.5 min presentation with 2min Q&A | 9 | 9 | Masato Tanaka | Nobuyuki Onai |
| 100118 | Poster | 3-H-WS36-39-P | Kanae | Yasumatsu | Department of Functional Bioscience | Fukuoka Dental College | The influence of maternal inflammation by bacterial infection on fetal brain development | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 39 | | Hiroki Yoshida | Hiromitsu Hara |
| 100119 | Poster | 3-E-WS30-14-Q/P | Mamoru | Harada | Department of Immunology | Shimane University Faculty of Medicine | Chemotherapy-induced senescent cancer cells are good targets for T cell-based anti-cancer immunotherapy | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Keio Udeka | Hiroaki Ikeda |
| 100119 | Workshop | 3-E-WS30-14-Q/P | Mamoru | Harada | Department of Immunology | Shimane University Faculty of Medicine | Chemotherapy-induced senescent cancer cells are good targets for T cell-based anti-cancer immunotherapy | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 13:10 | 14:30 | E | 7 min presentation with 3 min Q&A | 14 | 7 | Keio Udeka | Hiroaki Ikeda |
| 100120 | Poster | 3-F-WS32-13-P | Hisako | Kayama | | Graduate School of Medicine, Osaka University | BATF2-mediated suppression of IL-23p19 production by macrophages prevents development of spontaneous colitis | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Koji Hase | Yoshiyuki Goto |
| 100121 | Poster | 3-B-WS25-6-P | Aya | Ushio | Department of Oral Molecular Pathology | Tokushima University Graduate School of Biomedical Sciences | CCL22-producing macrophages promote T cell autoimmunity in the target organ of Sjöl;gren’s syndrome | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Chikashi Terao | Koichiro Ohmura |
| 100123 | Poster | 3-D-WS29-12-P | Mayuna | Uno | Animal medical science | Kyoto Sangyo University | Anti-inflammatory effect of Japanese honey on Lipopolysaccharide (LPS) induced lung inflammation in mice | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Osamu Takeuchi | Takashi Shichita |
| 100124 | Poster | 3-D-WS29-3-P | Ayako | Wakabayashi | Department of Microbiology and Immunology | Nippon Medical School | HMGb1 released from intestinal epithelia damaged by cholera toxin contributes to activation of mucosal DCs and induction of intestinal CTLs and IgA | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Osamu Takeuchi | Takashi Shichita |
| 100125 | Poster | 1-F-WS10-14-P | Satoko | Arai | Faculty of Medicine | The University of Tokyo | The novel finding for the structure of IgM pentamer harboring AIM/CD5L | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100126 | Poster | 3-C-WS26-9-P | Yuya | Yoshida | Department of Pathological Biochemistry | Faculty of Pharmaceutical Sciences Setsunan University | Induction of immune tolerance by combination treatment with fingolimod (FTY720) plus pathogenic antigen in a glucose-6-phosphate isomerase peptide-induced arthritis mouse model: the fifth report | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Hisashi Arase | Taku Okazaki |
| 100127 | Poster | 3-B-WS24-19-P | Naoto | Sasaki | Laboratory of Medical Pharmaceutics | Kobe Pharmaceutical University | CTLA-4 protects against experimental abdominal aortic aneurysm formation | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 19 | | Motomu Hashimoto | Atsushi Tanaka |
| 100128 | Poster | 1-D-WS5-1-Q/P | Yangyang | Feng | Medical Research Institute | Tokyo Medical and Dental University | Essential role of NADPH oxidase-dependent production of reactive oxygen species in maintenance of sustained B cell receptor signaling and B cell proliferation | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Yoshihiro Baba | Wataru Ise |
| 100128 | Workshop | 1-D-WS5-1-Q/P | Yangyang | Feng | Medical Research Institute | Tokyo Medical and Dental University | Essential role of NADPH oxidase-dependent production of reactive oxygen species in maintenance of sustained B cell receptor signaling and B cell proliferation | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 13:40 | 15:00 | D | 8 min presentation with 3min Q&A | 1 | 1 | Yoshihiro Baba | Wataru Ise |
| 100129 | Poster | 1-F-WS10-7-Q/P | Sho | Sendo | Internal Medicine | Kobe University Graduate School of Medicine | Tofacitinib Facilitates the Expansion of Myeloid-Derived Suppressor Cells and Ameliorates Interstitial Lung Disease in SKG Mice | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100129 | Workshop | 1-F-WS10-7-Q/P | Sho | Sendo | Internal Medicine | Kobe University Graduate School of Medicine | Tofacitinib Facilitates the Expansion of Myeloid-Derived Suppressor Cells and Ameliorates Interstitial Lung Disease in SKG Mice | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 15:20 | 16:40 | F | 7 min presentation with 3min Q&A | 7 | 7 | Akemi Sakamoto | Shinsuke Yasuda |
| 100130 | Poster | 2-C-WS16-2-P | Hisashi | Hashimoto | Nuffield Department of Surgical Sciences | the University of Oxford | Activation alters the metabolic signature of human regulatory T cells | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 2 | | Takashi Sekiya | Noriko Komatsu |
| 100131 | Poster | 3-H-WS37-23-P | Hiroyuki | Satofuka | | Chromosome Engineering Research Center, Tottori University | Generation of humanized transchromosomal mice expressing fully human antibody using a mouse chromosome-derived novel artificial chromosome (NAC) vector system | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 23 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100132 | Poster | 3-G-WS34-8-P | Mariko | Ishibashi | Department of Microbiology and Immunology | Nippon Medical School | The expression and functional analysis of V-set and immunoglobulin domain-containing 4 (V5IG4) in myelodysplastic syndromes and chronic myelomonocytic leukemia | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Heichiro Udono | Kenichiro Seino |
| 100133 | Poster | 1-G-WS12-6-Q/P | Takehiko | Shibata | Department of Immunology | National Institute of Infectious Diseases | RSV induces suppressive Gas6/Axl signaling in macrophages increasing susceptibility to secondary S. pneumoniae infection | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Masato Kubo | Takashi Kobayashi |
| 100133 | Workshop | 1-G-WS12-6-Q/P | Takehiko | Shibata | Department of Immunology | National Institute of Infectious Diseases | RSV induces suppressive Gas6/Axl signaling in macrophages increasing susceptibility to secondary S. pneumoniae infection | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 6 | 4 | Masato Kubo | Takashi Kobayashi |
| 100134 | Poster | 2-B-WS15-19-P | Kana | Ishikawa | Graduate School of Medical Sciences, Faculty of Life Sciences | Kumamoto University | Extracellular vesicle microRNAs in the blood exacerbate experimental autoimmune encephalomyelitis | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 19 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100135 | Poster | 1-E-WS8-13-P | Yuichiro | Ogata | | Research Laboratories, Nippon Menard Cosmetic Co., Ltd., Nagoya, Japan | Aging Effect on the Function of Macrophages in Maintenance of Dermal Homeostasis | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Masato Tanaka | Nobuyuki Onai |
| 100136 | Poster | 1-C-WS4-5-P | Takao | Seki | Laboratory for Immune Homeostasis | RIKEN Center for Integrative Medical Sciences | Dependency of thymic dendritic cell maturation on RANK and CD40 signaling | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Tomoya Katakai | Yoko Hamazaki |
| 100137 | Poster | 1-E-WS7-8-Q/P | Katsuhide | Okunishi | | Institute for Molecular and Cellular Regulation, Gunma University | Adipose tissue macrophages promote adiposity by suppressing lipolysis in white adipocytes through activation of the GDF3-ALK7 axis | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100137 | Workshop | 1-E-WS7-8-Q/P | Katsuhide | Okunishi | | Institute for Molecular and Cellular Regulation, Gunma University | Adipose tissue macrophages promote adiposity by suppressing lipolysis in white adipocytes through activation of the GDF3-ALK7 axis | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 8 | 8 | Tomohiko Tamura | Hiroaki Hemmi |
| 100138 | Poster | 1-G-WS12-15-P | Makoto | Matsui | Department of Fundamental Bioscience | Shiga University of Medical Science | The ERM protein moesin regulates natural killer cell distribution in vivo | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Masato Kubo | Takashi Kobayashi |
| 100139 | Poster | 2-E-WS18-1-Q/P | Kana | Hasegawa | Department of Cancer Stem Cell Biology | Osaka University Graduate School of Medicine | The activated conformation of integrin β7; is a novel multiple myeloma–specific target for CAR T cell therapy | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Koji Tamada | Shin-ichiro Fujii |
| 100139 | Workshop | 2-E-WS18-1-Q/P | Kana | Hasegawa | Department of Cancer Stem Cell Biology | Osaka University Graduate School of Medicine | The activated conformation of integrin β7; is a novel multiple myeloma–specific target for CAR T cell therapy | Cancer immunotherapy-1 | WS-18 | December, 11 (Tue.), 2018 | 15:20 | 16:40 | E | 7 min presentation with 3min Q&A | 1 | 1 | Koji Tamada | Shin-ichiro Fujii |
| 100140 | Poster | 3-E-WS31-8-Q/P | Yuichi | Iida | Department of Immunology | Shimane University | Local delivery of CCL19-expressing mesenchymal stromal cells suppresses the tumor growth via promoting infiltration of immune cells | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100140 | Workshop | 3-E-WS31-8-Q/P | Yuichi | Iida | Department of Immunology | Shimane University | Local delivery of CCL19-expressing mesenchymal stromal cells suppresses the tumor growth via promoting infiltration of immune cells | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 14:40 | 16:00 | E | 7 min presentation with 3 min Q&A | 8 | 5 | Yasuharu Nishimura | Hirokazu Matsushita |
| 100141 | Poster | 3-H-WS37-7-P | Yasumitsu | Nishimura | Department of Hygiene | Kawasaki Medical School | Immune-suppressed characteristics with increased Treg marker and decreased perforin expression by CTL in patients with mesothelioma compared with diffuse pleural thickening | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100142 | Workshop | 2-A-WS14-1-Q/P | Tsuyoshi | Sato | Department of Biosciences | Kitasato University School of Science | Rap1 regulates active conformation of αpha;4β7; and affinity for MadCAM-1 | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q& | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|--|--|--|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|-------------------|---------------------|
| 100149 | Poster | 3-E-WS30-1-Q/P | Hirotake | Tsukamoto | Department of Immunology | Graduate School of Medical Sciences, Kumamoto University | Combined blockade of IL-6 and PD-1/PD-L1 signaling abrogates -mutual regulation of their immunosuppressive effects in the tumor microenvironment | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Keio Ueda | Hiroaki Ikeda |
| 100149 | Workshop | 3-E-WS30-1-Q/P | Hirotake | Tsukamoto | Department of Immunology | Graduate School of Medical Sciences, Kumamoto University | Combined blockade of IL-6 and PD-1/PD-L1 signaling abrogates -mutual regulation of their immunosuppressive effects in the tumor microenvironment | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 13:10 | 14:30 | E | 7 min presentation with 3 min Q&A | 1 | 1 | Keio Ueda | Hiroaki Ikeda |
| 100150 | Poster | 1-H-WS13-1-Q/P | Hiroko | Nakatsukasa | Department of Microbiology and Immunology | Keio University School of Medicine | Tet2 and Tet3 regulate helper T cell differentiation in the periphery. | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100150 | Workshop | 1-H-WS13-1-Q/P | Hiroko | Nakatsukasa | Department of Microbiology and Immunology | Keio University School of Medicine | Tet2 and Tet3 regulate helper T cell differentiation in the periphery. | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 1 | 1 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100151 | Poster | 2-D-WS17-2-Q/P | Atsushi | Nomura | Department of Immunology | Juntendo University School of Medicine | Expansion of TLR7 expressing monocyte derived cells in imiquimod-induced lupus model | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 2 | | Manabu Fujimoto | Masayuki Nishide |
| 100151 | Workshop | 2-D-WS17-2-Q/P | Atsushi | Nomura | Department of Immunology | Juntendo University School of Medicine | Expansion of TLR7 expressing monocyte derived cells in imiquimod-induced lupus model | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 15:20 | 16:40 | D | 7 min presentation with 3min Q&A | 2 | 2 | Manabu Fujimoto | Masayuki Nishide |
| 100152 | Poster | 1-F-WS9-10-P | Shingo | Nakayamada | First Department of Internal Medicine | University of Occupational and Environmental Health, Japan | Pathogenic relevance of T follicular helper cell and plasmablast in patients with systemic lupus erythematosus | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Kimito Kawahata | Shingo Nakayamada |
| 100153 | Poster | 2-A-WS14-18-P | Masashi | Fukuta | Department of Allergy and Clinical Immunology | Chiba University School of Medicine | Roles of IKK2 in CD8⁺ T cells in contact hypersensitivity | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 18 | | Motonari Kondo | Koji Yasutomo |
| 100154 | Poster | 1-H-WS13-2-P | Soh | Yamazaki | Department of Biochemistry | Toho University School of Medicine | A crucial role of JunB in attenuating epithelial damage-induced colitis through induction of regulatory T cells | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100155 | Poster | 2-G-WS20-17-P | Soichi | Tofukuji | Infectious diseases & Immunology | SHIONOGI & CO., LTD. | Dose- and duration-dependency of Allergen-specific sublingual immunotolerance in a murine allergic rhinitis model | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 17 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100156 | Poster | 2-F-WS19-1-Q/P | Emi | Kanno | Department of Science of Nursing Practice | Tohoku University Graduate School of Medicine | Dectin-2-mediated signaling leads to delayed skin wound healing through enhanced neutrophil inflammatory response and NETosis | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Noriko M Tsuji | Tetsuya Honda |
| 100156 | Workshop | 2-F-WS19-1-Q/P | Emi | Kanno | Department of Science of Nursing Practice | Tohoku University Graduate School of Medicine | Dectin-2-mediated signaling leads to delayed skin wound healing through enhanced neutrophil inflammatory response and NETosis | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 15:20 | 16:40 | F | 8 min presentation with 3min Q&A | 1 | 1 | Noriko M Tsuji | Tetsuya Honda |
| 100157 | Poster | 2-B-WS15-16-Q/P | Eiji | SHINYA | Department of Microbiology and Immunology | Nippon Medical School | HIV-1 Nef, in cooperation with Hematopoietic cell kinase (Hck), augmented the interaction between SERINC5 and SERINC3, towards the increase of intrinsic infectivity of HIV-1 particles | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 16 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100157 | Workshop | 2-B-WS15-16-Q/P | Eiji | SHINYA | Department of Microbiology and Immunology | Nippon Medical School | HIV-1 Nef, in cooperation with Hematopoietic cell kinase (Hck), augmented the interaction between SERINC5 and SERINC3, towards the increase of intrinsic infectivity of HIV-1 particles | Virus infection | WS-15 | December 11 (Tue.), 2018 | 15:20 | 16:40 | B | 8 min presentation with 2min Q&A | 16 | 6 | Taro Kawai | Mitsutoshi Yoneyama |
| 100158 | Poster | 3-C-WS27-10-P | Emiko | Urano | Tsukuba Primate Research Center? | National Institutes of Biomedical Innovation, Health and Nutrition | Immune responses in aged and diabetes mellitus occurred cynomolgus macaques | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Keishi Fujio | Shunsuke Chikuma |
| 100159 | Poster | 2-C-WS16-3-P | Yowuei | Lin | Department of Immunology, National Institute of Neuroscience | National Center of Neurology and Psychiatry | Manipulating the stability of antigen-specific Treg by enhancing the functional avidity of the superior dominant peptide via its flanking residues harnesses autoimmunity with restricting the reactivity to disease-related antigens and promoting tissue repair capacity | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Takashi Sekiya | Noriko Komatsu |
| 100160 | Poster | 3-A-WS22-13-P | Tetsuya | Kobayashi | Institute of Industrial Science | University of Tokyo | Quantitative Approaches toward T cell Population Homeostasis | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Katsuto Hozumi | Taishin Akiyama |
| 100161 | Poster | 1-E-WS7-11-P | Vichaya | Ruenjaiwan | Department of Microbiology | Chulalongkorn University | Epigenetic Regulation in Activated Macrophages | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100162 | Poster | 2-B-WS15-8-Q/P | Takuya | Yamamoto | Laboratory of Immunorescence | National Institutes of Biomedical Innovation, Health and Nutrition | Adjuvant effect of a nanoparticulate TLR9 agonist for protection against heterologous influenza challenge through FcRγ mediated effector functions | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 8 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100162 | Workshop | 2-B-WS15-8-Q/P | Takuya | Yamamoto | Laboratory of Immunorescence | National Institutes of Biomedical Innovation, Health and Nutrition | Adjuvant effect of a nanoparticulate TLR9 agonist for protection against heterologous influenza challenge through FcRγ mediated effector functions | Virus infection | WS-15 | December 11 (Tue.), 2018 | 15:20 | 16:40 | B | 8 min presentation with 2min Q&A | 8 | 3 | Taro Kawai | Mitsutoshi Yoneyama |
| 100163 | Poster | 3-H-WS36-14-P | Kouji | Narita | Department of Microbiology and Immunology | Hirotsaki University Graduate School of Medicine | Impaired adaptive immunity to Listeria monocytogenes in non-diabetic obese mice | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Hiroki Yoshida | Hiromitsu Hara |
| 100164 | Poster | 1-E-WS8-10-P | Yasuyuki | Negishi | Department of Microbiology and Immunology | Nippon Medical School | Role of dendritic cells and invariant natural killer T cells in glycolipid antigen-induced murine miscarriage | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Masato Tanaka | Nobuyuki Onai |
| 100165 | Poster | 3-B-WS25-10-Q/P | Mitsutoshi | Ota | Institute for Genetic Medicine | Hokkaido University | Establishment of reactive arthritis mouse model by an exosome-mediated inflammation induction mechanism | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Chikashi Terao | Koichiro Ohmura |
| 100165 | Workshop | 3-B-WS25-10-Q/P | Mitsutoshi | Ota | Institute for Genetic Medicine | Hokkaido University | Establishment of reactive arthritis mouse model by an exosome-mediated inflammation induction mechanism | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 14:40 | 16:00 | B | 7 min presentation with 3 min Q&A | 10 | 4 | Chikashi Terao | Koichiro Ohmura |
| 100166 | Poster | 3-B-WS24-11-Q/P | Fumitaka | Sato | Microbiology | Kindai University Faculty of Medicine | TLR4 exacerbates a novel model of myocarditis induced with a picornavirus | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Motomu Hashimoto | Atsushi Tanaka |
| 100166 | Workshop | 3-B-WS24-11-Q/P | Fumitaka | Sato | Microbiology | Kindai University Faculty of Medicine | TLR4 exacerbates a novel model of myocarditis induced with a picornavirus | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 13:10 | 14:30 | B | 7 min presentation with 3min Q&A | 11 | 5 | Motomu Hashimoto | Atsushi Tanaka |
| 100167 | Poster | 1-E-WS7-12-P | Naunpun | Sangphech | Graduate school | Chulalongkorn university | Notch signaling modulates PPARγ level in IL-4-stimulated human macrophages through NEDD4L | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100168 | Poster | 3-B-WS25-4-Q/P | Masato | Kinoshita | Department of Nephrology and Rheumatology | Gunma University Graduate School of Medicine | CD11c-specific ablation of the protein tyrosine phosphatase Shp-1 induces autoimmune sialadenitis: Is it a new model mouse for Sjögren’s syndrome? | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Chikashi Terao | Koichiro Ohmura |
| 100168 | Workshop | 3-B-WS25-4-Q/P | Masato | Kinoshita | Department of Nephrology and Rheumatology | Gunma University Graduate School of Medicine | CD11c-specific ablation of the protein tyrosine phosphatase Shp-1 induces autoimmune sialadenitis: Is it a new model mouse for Sjögren’s syndrome? | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 14:40 | 16:00 | B | 7 min presentation with 3 min Q&A | 4 | 2 | Chikashi Terao | Koichiro Ohmura |
| 100169 | Poster | 3-A-WS22-14-P | Mami | Sumiyoshi | Deptement of Cell Signaling | Kansai Medical University | Arf pathway regulates the pathogenicity of Th17 dependent autoimmune disease. | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Katsuto Hozumi | Taishin Akiyama |
| 100170 | Poster | 3-G-WS35-7-P | Masahiro | Matsuki | Department of Pathology | Sapporo Medical University School of Medicine | Establishment and analysis of renal cell carcinoma reactive tumor-infiltrating T cell | Tumor immunity-2: Effector cells in Tumor immunity | WS-35 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100171 | Poster | 1-E-WS7-1-Q/P | Haruka | Sasaki | Department of Immunology | Yokohama City University Graduate School of Medicine | Regulation of IrB expression and mononuclear phagocytes development by distal enhancers | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100171 | Workshop | 1-E-WS7-1-Q/P | Haruka | Sasaki | Department of Immunology | Yokohama City University Graduate School of Medicine | Regulation of IrB expression and mononuclear phagocytes development by distal enhancers | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 1 | 1 | Tomohiko Tamura | Hiroaki Hemmi |
| 100172 | Poster | 2-C-WS16-9-P | Yasuto | Yamamoto | Department of Surgery | Teikyo University | Graft protective effect and induction of CD4⁺Foxp3⁺regulatory T cells by Anti-CD272 antibody (6B2) in murine cardiac allograft transplantation | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Takashi Sekiya | Noriko Komatsu |
| 100173 | Poster | 2-A-WS14-16-P | Hayato | Yabe | Department of Human Immunology | Sapporo Medical University School of Medicine | Functional roles of CXCR1⁺ peripheral helper T (T _{ph}) cells in IgG4-related disease | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 16 | | Motonari Kondo | Koji Yasutomo |
| 100174 | Poster | 3-G-WS35-18-P | Rio | Kashimoto | Department of Immunology | Kyoto Prefectural University of Medicine | AROMATIC POLYMER LIGNIN MAY INHIBIT CANCER CELL PROLIFERATION VIA ACTIVATION OF APOPTOTIC PATHWAYS | Tumor immunity-2: Effector cells in Tumor immunity | WS-35 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 18 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100175 | Poster | 2-C-WS16-5-P | Kotona | Furuyama | Faculty of Medicine | University of tsukuba | Analysis of the role of RORγt⁺Foxp3⁺ regulatory T cells in the regulation of autoimmune arthritis | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Takashi Sekiya | Noriko Komatsu |
| 100176 | Poster | 2-H-WS21-10-Q/P | Kazuyuki | Nakagome | Department of Respiratory Medicine and Allergy Center | Saitama Medical University | Cadherin-related family member 3 upregulates the effector functions of eosinophils | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 10 | | Jun Kunisawa | Yosuke Kurashima |
| 100176 | Workshop | 2-H-WS21-10-Q/P | Kazuyuki | Nakagome | Department of Respiratory Medicine and Allergy Center | Saitama Medical University | Cadherin-related family member 3 upregulates the effector functions of eosinophils | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 15:20 | 16:40 | H | 7 min presentation with 3min Q&A | 10 | 6 | Jun Kunisawa | Yosuke Kurashima |
| 100177 | Poster | 1-E-WS8-8-Q/P | Takanori | Asakura | Department of Medicine | Keio University School of Medicine | Sphingosine-1-phosphate Receptor Modulation Expands CD11b⁺Gr-1⁺⁺Cells and Inhibits Lymphocyte Infiltration to Ameliorate Murine Pulmonary Emphysema | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Masato Tanaka | Nobuyuki Onai |
| 100177 | Workshop | 1-E-WS8-8-Q/P | Takanori | Asakura | Department of Medicine | Keio University School of Medicine | Sphingosine-1-phosphate Receptor Modulation Expands CD11b⁺Gr-1⁺⁺Cells and Inhibits Lymphocyte Infiltration to Ameliorate Murine Pulmonary Emphysema | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 15:20 | 16:40 | E | 6.5 min presentation with 2min Q&A | 8 | 8 | Masato Tanaka | Nobuyuki Onai |
| 100178 | Poster | 1-F-WS9-3-Q/P | Mitsuru | Imamura | Department of Internal Medicine | St. Marianna University School of Medicine | Autoreactive thymus-derived CXCR5⁺ B cell-helper T cells promote B cells to produce autoantibodies | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Kimito Kawahata | Shingo Nakayamada |
| 100178 | Workshop | 1-F-WS9-3-Q/P | Mitsuru | Imamura | Department of Internal Medicine | St. Marianna University School of Medicine | Autoreactive thymus-derived CXCR5⁺ B cell-helper T cells promote B cells to produce autoantibodies | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 13:40 | 15:00 | F | 7 min presentation with 3min Q&A | 3 | 3 | Kimito Kawahata | Shingo Nakayamada |
| 100179 | Poster | 3-H-WS36-23-P | Yuki | Kitai | Medical Microbiology, Mycology and immunology, Tohoku University Graduate School of Medicine | | Role of Dectin-2 in actin polymerization and phagocytosis of Cryptococcus neoformans by dendritic cells | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 23 | | Hiroki Yoshida | Hiromitsu Hara |
| 100180 | Poster | 2-G-WS20-18-P | Kanako | Nakayama | Safety Science Research | Kao Corporation | Comparison of susceptibility to sensitization between skin and vaginal mucosa in contact allergy | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 18 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100181 | Poster | 3-H-WS36-40-P | Masanori | Iseki | Department of Immunology and Molecular Genetics | Kawasaki Medical School | BST-1/CD157 negatively regulates marginal zone B cell survival and Ab production induced with Toll-like receptor stimulation | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 40 | | Hiroki Yoshida | Hiromitsu Hara |
| 100182 | Poster | 1-D-WS6-6-P | Akihiro | Kimura | Department of Immunology and Pathology | Research Institute National Center for Global Health and Medicine | The AHR-Arrt-MafK complex regulates the differentiation of regulatory B cells | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Masaki Hikiida | Yoshimasa Takahashi |
| 100183 | Poster | 3-C-WS26-5-Q/P | Hideaki | Takagi | | University of Miyazaki | Crucial role of conventional dendritic cells in the protective effect of sublingual immunotherapy (SLIT) on allergic disorders | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Hisashi Arase | Taku Okazaki |
| 100183 | Workshop | 3-C-WS26-5-Q/P | Hideaki | Takagi | | University of Miyazaki | Crucial role of conventional dendritic cells in the protective effect of sublingual immunotherapy (SLIT) on allergic disorders | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 13:10 | 14:30 | C | 8 min presentation with 2 min Q&A | 5 | 4 | Hisashi Arase | Taku Okazaki |
| 100184 | Poster | 3-H-WS36-24-P | Sonoko | Tasaki | Department of Functional Biosciences | Fukuoka Dental College | Exploration of a novel T cell antigen of Candida albicans against oral candidiasis | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 24 | | Hiroki Yoshida | Hiromitsu Hara |
| 100185 | Poster | 3-B-WS25-23-Q/P | Emiri | Hiramoto | Faculty of Medicine | The University of Tokyo | Impacts of circulating AIM protein on the pathogenesis of IgA nephropathy via inducing in situ inflammatory immune-complex formation | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 23 | | Chikashi Terao | Koichiro Ohmura |
| 100185 | Workshop | 3-B-WS25-23-Q/P | Emiri | Hiramoto | Faculty of Medicine | The University of Tokyo | Impacts of circulating AIM protein on the pathogenesis of IgA nephropathy via inducing in situ inflammatory immune-complex formation | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 14:40 | 16:00 | B | 7 min presentation with 3 min Q&A | 23 | 8 | Chikashi Terao | Koichiro Ohmura |
| 100186 | Workshop | 2-A-WS14-11-Q/P | Hiroyuki | Yoshitomi | Department of Regeneration Science and Engineering | Institute for Frontier Life and Medical Sciences, Kyoto University | Sov4 facilitates CXCL13 production by human CD4⁺ T cells under inflammatory conditions | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q&A | 11 | 8 | Motonari Kondo | Koji Yasutomo |
| 100186 | Poster | 2-A-WS14-11-Q/P | Hiroyuki | Yoshitomi | Department of Regeneration Science and Engineering | Institute for Frontier Life and Medical Sciences, Kyoto University | Sov4 facilitates CXCL13 production by human CD4⁺ T cells under inflammatory conditions | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Motonari Kondo | Koji Yasutomo |
| 100187 | Poster | 1-E-WS8-14-P | Katsuhiko | Matsui | Department of Clinical Immunology | Meiji Pharmaceutical University | Effects of new quinolone antibiotics on Th1 cell and Th2 cell development mediated by Langerhans cells | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Masato Tanaka | Nobuyuki Onai |
| 100188 | Poster | 3-A-WS23-10-P | Takuya | Tsuchiya | Department of Immunology | Hokkaido University | Functional analysis of the adaptor protein STAP-1 in TCR-mediated T cell activation | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100189 | Poster | 1-G-WS12-11-P | Yuetsu | Tanaka | Department of Immunology | University of the Ryukyus | High levels of functional soluble OX40 in plasma from patients with acute adult T cell leukemia | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Masato Kubo | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|--|---|--|--------|--------------------------|------------|-------------|-------------|-----------------------------------|--------------|------------|------------------|---------------------|
| 100197 | Poster | 3-C-WS26-7-P | Pei-Chi | Lo | Department of Surgery | Osaka University Medical School of Medicine | PQA-18 versus Tofacitinib in suppression of the macrophage differentiation | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Hisashi Arase | Taku Okazaki |
| 100198 | Poster | 3-B-WS25-5-P | Kunihiro | Otsuka | Department of Oral Molecular Pathology | Tokushima University Graduate School of Biomedical Sciences | A crucial role of follicular helper T cells in autoimmunity of a mouse model for Sjögren's syndrome | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Chikashi Terao | Koichiro Ohmura |
| 100199 | Poster | 2-D-WS17-9-P | Shunichi | Shiozawa | | Institute for Rheumatic Diseases | Dock8-Positive CD4 T cell as Autoantibody-Inducing CD4 T Cell That Causes Systemic Lupus Erythematosus (SLE): Proof of Concept of Self-Organized Criticality Theory as a Cause of SLE | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Manabu Fujimoto | Masayuki Nishide |
| 100200 | Poster | 3-G-WS34-15-P | Zhiqi | Xie | | Graduate School of Pharmaceutical Sciences | Valproic acid attenuates the immunosuppressive function and migration capacity of myeloid-derived suppressor cells, limiting tumor progression | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 15 | | Heichiro Udono | Kenrichiro Seino |
| 100201 | Poster | 3-C-WS26-3-Q/P | Takumi | Maruhashi | Institute of Advanced Medical Sciences | Tokushima University | LAG-3 preferentially inhibits activation of CD4 T cells recognizing stable pHCHII by its conformation-dependent recognition of MHCI | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Hisashi Arase | Taku Okazaki |
| 100201 | Workshop | 3-C-WS26-3-Q/P | Takumi | Maruhashi | Institute of Advanced Medical Sciences | Tokushima University | LAG-3 preferentially inhibits activation of CD4 T cells recognizing stable pHCHII by its conformation-dependent recognition of MHCI | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 13:10 | 14:30 | C | 8 min presentation with 2 min Q&A | 3 | 3 | Hisashi Arase | Taku Okazaki |
| 100202 | Poster | 1-D-WS5-12-Q/P | Shin-ichi | Tsukumo | | Tokushima University | Transcriptional elongation factor ATF3 regulates class switching of antibody in B cells | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Yoshihiro Baba | Wataru Ise |
| 100202 | Workshop | 1-D-WS5-12-Q/P | Shin-ichi | Tsukumo | | Tokushima University | Transcriptional elongation factor ATF3 regulates class switching of antibody in B cells | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 13:40 | 15:00 | D | 8 min presentation with 3min Q&A | 12 | 6 | Yoshihiro Baba | Wataru Ise |
| 100203 | Poster | 2-C-WS16-11-P | Yuki | Imura | Department of Microbiology and Immunology | Keio University School of Medicine | Suppression of B cells by CD19-specific chimeric antigen receptor transducing regulatory T cells (CAR-Tregs) | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Takashi Sekiya | Noriko Komatsu |
| 100204 | Poster | 1-G-WS11-5-P | Nozomi | Sachi | Department of Infectious Disease Control | Osaka University Faculty of Medicine | Analysis of the localization of immune cells in mice deficient in CC chemokine ligand CCL20. | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100205 | Poster | 1-D-WS5-7-P | Yoshiki | Ebina | Department of Immunology | Hokkaido University | Functional analysis of signal transducing-adaptor protein 1 (STAP-1) in B cells | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Yoshihiro Baba | Wataru Ise |
| 100206 | Poster | 1-B-WS2-4-P | Masashi | Sato | Department of Immunology | Kitasato University School of Medicine | NKT cells control insulin sensitivity by interacting with adipocytes and macrophages. | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and $\gamma\delta$ T cells) | WS-2 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Shinichiro Fujii | Sachiko Miyake |
| 100207 | Poster | 3-C-WS27-11-P | Hirohito | Ishigaki | Department of Pathology | Shiga University of Medical Science | Lymphocyte infiltration in a nonhuman primate transplantation model with various combinations of major histocompatibility complex | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Keishi Fujio | Shunsuke Chikuma |
| 100208 | Poster | 1-H-WS13-5-Q/P | Keiko | Yasuda | Laboratory of Experimental Immunology | Institute for Frontier Life and Medical Sciences, Kyoto University | Satb1-mediated regulation of GM-CSF and PD-1 in effector Th17 cells in experimental autoimmune encephalomyelitis | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100208 | Workshop | 1-H-WS13-5-Q/P | Keiko | Yasuda | Laboratory of Experimental Immunology | Institute for Frontier Life and Medical Sciences, Kyoto University | Satb1-mediated regulation of GM-CSF and PD-1 in effector Th17 cells in experimental autoimmune encephalomyelitis | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 5 | 3 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100209 | Poster | 3-B-WS-24-3-P | Yoshimitsu | Doi | Department of Immunology | National Center of Neurology and Psychiatry | The modulation of IL-17 and IL-10 balance in Th17 cells through thyroid hormone signaling | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Motomu Hashimoto | Atsushi Tanaka |
| 100210 | Poster | 1-B-WS2-10-P | Naoya | Imahashi | Department of Immunology | Kitasato University | The protective role of MR1/MAIT cell in allergic contact dermatitis | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and $\gamma\delta$ T cells) | WS-2 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Shinichiro Fujii | Sachiko Miyake |
| 100211 | Poster | 3-F-WS32-9-Q/P | Yuanbo | Zhu | Department of Virus Research | Institute for Frontier Life and Medical Sciences | Intestinal epithelial cell-derived IL-15 supports the homeostasis of intraepithelial lymphocytes | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Koji Hase | Yoshiyuki Goto |
| 100211 | Workshop | 3-F-WS32-9-Q/P | Yuanbo | Zhu | Department of Virus Research | Institute for Frontier Life and Medical Sciences | Intestinal epithelial cell-derived IL-15 supports the homeostasis of intraepithelial lymphocytes | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 13:10 | 14:30 | F | 7 min presentation with 3 min Q&A | 9 | 5 | Koji Hase | Yoshiyuki Goto |
| 100212 | Poster | 3-A-WS22-9-P | Shinji | Fujimoto | Department of Regeneration and Engineering | Institute for Frontier Life and Medical Sciences, Kyoto University | Atypical V(D)J recombination, conflicting with 12/23 rule ? | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Katsuto Hozumi | Taishin Akiyama |
| 100213 | Poster | 2-G-WS20-19-P | Masayuki | Kitajima | Department of Immunology and Pathology | Research Institute National Center for Global Health and Medicine | Pathogenesis of TSLP-responded Th2 cells in exacerbation of skin inflammation | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 19 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100214 | Poster | 3-G-WS35-8-P | Makoto | Tsuji | | Hoshi University School of Pharmacy and Pharmaceutical Sciences | Variable gene repertoire analysis of peripheral blood BCRs and CD4+ TCRs (α pha; β beta); for a qualitative evaluation of cancer-associated immune response | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Toshiko Torigoe | Masahisa Jinushi |
| 100215 | Poster | 3-F-WS32-1-Q/P | Ryu | Okumura | Department of Microbiology and Immunology | Graduate School of Medicine, Osaka University | Lypd8 suppresses pathogenic bacteria attachment on intestinal epithelia. | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Koji Hase | Yoshiyuki Goto |
| 100215 | Workshop | 3-F-WS32-1-Q/P | Ryu | Okumura | Department of Microbiology and Immunology | Graduate School of Medicine, Osaka University | Lypd8 suppresses pathogenic bacteria attachment on intestinal epithelia. | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 13:10 | 14:30 | F | 7 min presentation with 3 min Q&A | 1 | 1 | Koji Hase | Yoshiyuki Goto |
| 100216 | Poster | 1-H-WS13-16-P | Yuki | Tai | Pharmaceutical Sciences | Tokyo University of Science | The role of regulatory T cells in humoral immune responses | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 16 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100217 | Poster | 2-A-WS14-13-P | Yusuke | Takeuchi | | Laboratory of Integrative Biological Science, Institute for Frontier Life and Medical Sciences | A role of Ripk3 and Gsdmd in the development of autoimmune arthritis in SKG mice. | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Motonari Kondo | Koji Yasutomo |
| 100218 | Poster | 2-D-WS17-10-P | Takamasa | Cho | | Niigata University Graduate School of Medical and Dental Sciences | Anti-ribosomal P antibody induces Fc γ receptor-dependent multiple organ dysfunction through TNF- α production. | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 10 | | Manabu Fujimoto | Masayuki Nishide |
| 100219 | Poster | 1-D-WS6-15-P | Hanbing | Xue | Department of Immunology | National Institute of Infectious Diseases | δ Idq; Universal Light Chain<math>\delta <td>B cells-2: Roles and regulation of B cells in diseases</td> <td>WS-6</td> <td>December 10 (Mon.), 2018</td> <td>17:00</td> <td>17:45</td> <td>Poster Room</td> <td>Free Discussion</td> <td>15</td> <td></td> <td>Masaki Hikida</td> <td>Yoshimasa Takahashi</td> | B cells-2: Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Masaki Hikida | Yoshimasa Takahashi |
| 100220 | Poster | 2-D-WS17-3-Q/P | Masako | Kikuchi | Department of Immunology | Yokohama City University Graduate School of Medicine | IRF5 as a potent target beyond type I interferons for the next stage SLE therapy | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Manabu Fujimoto | Masayuki Nishide |
| 100220 | Workshop | 2-D-WS17-3-Q/P | Masako | Kikuchi | Department of Immunology | Yokohama City University Graduate School of Medicine | IRF5 as a potent target beyond type I interferons for the next stage SLE therapy | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 15:20 | 16:40 | D | 7 min presentation with 3min Q&A | 3 | 3 | Manabu Fujimoto | Masayuki Nishide |
| 100221 | Poster | 1-C-WS3-13-Q/P | Yuichi | Hirata | Columbia Center for Translational Immunology | Columbia University College of Physicians and Surgeons | CD150⁺high⁻ Bone Marrow Tregs Maintain Hematopoietic Stem Cell Quiescence and Immune Privilege via Adenosine | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100221 | Workshop | 1-C-WS3-13-Q/P | Yuichi | Hirata | Columbia Center for Translational Immunology | Columbia University College of Physicians and Surgeons | CD150⁺high⁻ Bone Marrow Tregs Maintain Hematopoietic Stem Cell Quiescence and Immune Privilege via Adenosine | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 13:40 | 15:00 | C | 8 min presentation with 3min Q&A | 13 | 7 | Atsushi Iwama | Tomokatsu Ikawa |
| 100222 | Poster | 2-H-WS21-11-P | Ryo | Okada | Department of Integrated Biosciences | Graduate School of Frontier Sciences, The University of Tokyo | Small intestinal eosinophils acquire DCIR2 expression after weaning. | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Jun Kunisawa | Yosuke Kurashima |
| 100223 | Poster | 3-C-WS27-3-P | Chihiro | Ohashi | Department of Immunology | Kitasato University School of Medicine | Lymphocyte-dependent accumulation of myeloid-derived suppressor cell (MDSC)-like CD11b⁺ ⁺Gr-1⁺ ⁺ cells in the periphery of NF- κ B-inducing kinase (NIK) mutant mice. | Tolerance and Immune suppression-3: Tolerance and disease | WS27 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Keishi Fujio | Shunsuke Chikuma |
| 100224 | Poster | 1-F-WS10-8-Q/P | Yoshinobu | Koyama | Center for Autoimmune Diseases | Japanese Red Cross Okayama Hospital | Up-regulation of TMEM176A and TMEM176B gene were prominent at subclinical stage of pulmonary arterial hypertension in systemic sclerosis | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100224 | Workshop | 1-F-WS10-8-Q/P | Yoshinobu | Koyama | Center for Autoimmune Diseases | Japanese Red Cross Okayama Hospital | Up-regulation of TMEM176A and TMEM176B gene were prominent at subclinical stage of pulmonary arterial hypertension in systemic sclerosis | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 15:20 | 16:40 | F | 7 min presentation with 3min Q&A | 8 | 8 | Akemi Sakamoto | Shinsuke Yasuda |
| 100225 | Poster | 1-E-WS7-17-P | Riho | Mashiba | Frontiers of Innovative Research in Science and Technology (FIRST) | Konan University | Studies on the serum-MAF mediated phagocytic activation mechanism in macrophage | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 17 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100226 | Poster | 2-C-WS16-1-Q/P | Masanori | Kono | Department of Allergy and Rheumatology | Graduate School of Medicine, The University of Tokyo | Role of Jazf1 gene in regulatory T cells | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Takashi Sekiya | Noriko Komatsu |
| 100226 | Workshop | 2-C-WS16-1-Q/P | Masanori | Kono | Department of Allergy and Rheumatology | Graduate School of Medicine, The University of Tokyo | Role of Jazf1 gene in regulatory T cells | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 15:20 | 16:40 | C | 10 min presentation with 3min Q&A | 1 | 1 | Takashi Sekiya | Noriko Komatsu |
| 100227 | Poster | 3-H-WS36-36-P | Chikako | Shimokawa | Department of Parasitology | Graduate School of Medicine, Gunma University | Suppression of type 1 diabetes in mice infected with an intestinal nematode | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 36 | | Hiroki Yoshida | Hiromitsu Hara |
| 100228 | Poster | 3-G-WS34-3-Q/P | Pu | Zhang | Department of Biochemistry II | Nagoya University Graduate School of Medicine | Roles of ganglioside GD3 in the regulation of microenvironment of gliomas | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Heichiro Udono | Kenrichiro Seino |
| 100228 | Workshop | 3-G-WS34-3-Q/P | Pu | Zhang | Department of Biochemistry II | Nagoya University Graduate School of Medicine | Roles of ganglioside GD3 in the regulation of microenvironment of gliomas | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 13:10 | 14:30 | G | 7 min presentation with 3 min Q&A | 3 | 3 | Heichiro Udono | Kenrichiro Seino |
| 100230 | Poster | 2-F-WS19-7-P | Naomi | Kitayama | Department of Dermatology | Kyoto University School of Medicine | The role of PAR-2 in atopic dermatitis | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Noriko M Tsuji | Tetsuya Honda |
| 100231 | Workshop | 2-A-WS14-7-Q/P | James B | Wing | | JFRC, Osaka University | T-follicular regulatory cells in human blood | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q&A | 7 | 6 | Motonari Kondo | Koji Yasutomo |
| 100231 | Poster | 2-A-WS14-7-Q/P | James B | Wing | | JFRC, Osaka University | T-follicular regulatory cells in human blood | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Motonari Kondo | Koji Yasutomo |
| 100232 | Poster | 1-G-WS11-18-P | Kimiya | Aono | Division of Veterinary Science | Graduate School of Life and Environmental Science, Osaka Prefecture University | Intestinal microbiota altered by chronic kidney disease regulates intestinal inflammation | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 18 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100233 | Poster | 3-F-WS33-14-P | Naoto | Yoshino | Department of Microbiology | Iwate Medical University School of Medicine | Structure-activity relationship of surfactants as mucosal adjuvants | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Reiko Shinkura | Keichiro Suzuki |
| 100234 | Poster | 3-C-WS26-14-P | Naoko | Negishi | | Juntendo University Graduate School of Medicine | CD155-transducing signaling through TIGIT plays an important role in transmission of tolerant state and suppression capacity | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Hisashi Arase | Taku Okazaki |
| 100235 | Poster | 3-F-WS32-6-Q/P | Shunsuke | Kimura | | Graduate School of Medicine, Hokkaido University | Osteoprotegerin-dependent M-cell self-regulation balances gut infection and immunity | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Koji Hase | Yoshiyuki Goto |
| 100235 | Workshop | 3-F-WS32-6-Q/P | Shunsuke | Kimura | | Graduate School of Medicine, Hokkaido University | Osteoprotegerin-dependent M-cell self-regulation balances gut infection and immunity | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 13:10 | 14:30 | F | 7 min presentation with 3 min Q&A | 6 | 4 | Koji Hase | Yoshiyuki Goto |
| 100236 | Poster | 3-B-WS24-15-P | Hiroki | Hirama | Graduate School of Health Sciences | Niigata University | Possible factors which exacerbate autoimmune hepatitis in low-level estrogen | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 15 | | Motomu Hashimoto | Atsushi Tanaka |
| 100237 | Poster | 1-G-WS12-5-P | Kazuhiro | Matsuo | Faculty of Pharmacy | Kindai University | A role of CCL28 as an activating factor for IgA-secreting cells | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Masato Kubo | Takashi Kobayashi |
| 100238 | Poster | 3-B-WS25-17-P | Gen | Matsumae | Department of Orthopaedic Surgery | Hokkaido university school of medicine | Exploring RANKL-independent mechanisms of osteoclastogenesis and bone resorption in aseptic loosening of joint arthroplasty | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 17 | | Chikashi Terao | Koichiro Ohmura |
| 100239 | Poster | 3-H-WS36-11-P | Jeong-Ran | Kim | Department of R&D | Korean Institute of Tuberculosis | New format interferon gamma release assay for the diagnosis of latent tuberculosis infection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Hiroki Yoshida | Hiromitsu Hara |
| 100240 | Poster | 2-E-WS18-9-Q/P | Yohei | Kawai | Center for iPS Cell Research and Application | Kyoto University | iPSC-derived T cells exhibit superior effector functionality with rejuvenated phenotype compared to parental T-cell clones | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Koji Tamada | Shin-ichiro Fujii |
| 100240 | Workshop | 2-E-WS18-9-Q/P | Yohei | Kawai | Center for iPS Cell Research and Application | Kyoto University | iPSC-derived T cells exhibit superior effector functionality with rejuvenated phenotype compared to parental T-cell clones | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 15:20 | 16:40 | E | 7 min presentation with 3min Q&A | 9 | 6 | Koji Tamada | Shin-ichiro Fujii |
| 100241 | Poster | 2-B-WS15-17-Q/P | Tomohiro | Kanuma | Laboratory of Immunosenescence | National Institutes of Biomedical Innovation, Health and Nutrition | STING ligand re-activates latently SIV infected cells and enhances SIV-specific CTL responses | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 17 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100241 | Workshop | 2-B-WS15-17-Q/P | Tomohiro | Kanuma | Laboratory of Immunosenescence | National Institutes of Biomedical Innovation, Health and Nutrition | STING ligand re-activates latently SIV infected cells and enhances SIV-specific CTL responses | Virus infection | WS-15 | December 11 (Tue.), 2018 | 15:20 | 16:40 | B | 8 min presentation with 2min Q&A | 17 | 7 | Taro Kawai | Mitsutoshi Yoneyama |
| 100242 | Poster | 1-G-WS12-10-P | Momo | Kamei | Faculty of Pharmacy | Kindai University | Efficient induction of memory CD8+ T cell responses by a highly active form | | | | | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|--|--|---|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|--------------------|---------------------|
| 100249 | Poster | 1-E-WS8-5-O/P | Takahiro | Ohkura | Department of Pathology and Experimental Medicine | Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University | Spred2 deficiency exacerbates adipose tissue inflammation and systemic insulin resistance in mice. | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Masato Tanaka | Nobuyuki Onai |
| 100249 | Workshop | 1-E-WS8-5-O/P | Takahiro | Ohkura | Department of Pathology and Experimental Medicine | Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University | Spred2 deficiency exacerbates adipose tissue inflammation and systemic insulin resistance in mice. | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 15:20 | 16:40 | E | 6.5 min presentation with 2min Q&A | 5 | 5 | Masato Tanaka | Nobuyuki Onai |
| 100250 | Poster | 1-B-WS1-3-O/P | Takuma | Asahi | Institute for Frontier Life and Medical Sciences | Kyoto University | Local IL-15 dependency of liver-resident ILC1 | Innate lymphocytes-1: Innate lymphoid cells (NK, ILC1, ILC2, ILC3) | WS-1 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100250 | Workshop | 1-B-WS1-3-O/P | Takuma | Asahi | Institute for Frontier Life and Medical Sciences | Kyoto University | Local IL-15 dependency of liver-resident ILC1 | Innate lymphocytes-1: Innate lymphoid cells (NK, ILC1, ILC2, ILC3) | WS-1 | December 10 (Mon.), 2018 | 13:40 | 15:00 | B | 8 min presentation with 3min Q&A | 3 | 2 | Kouetsu Ogasawara | Takashi Ebihara |
| 100251 | Poster | 1-C-WS4-2-P | Miho | Sekai | Department of Immunology and Cell Biology, Graduate School of Medicine | Kyoto University | Thymopoiesis regulates the clonogenic activity of thymic epithelial cells | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Tomoya Katakai | Yoko Hamazaki |
| 100252 | Poster | 2-G-WS20-10-P | Takafumi | Ooba | Department of Applied Biological Chemistry | Tokyo University of Agriculture and Technology | Influence of the skin barrier integrity on the aggravation of food allergy induced by the transdermal antigen sensitization | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 10 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100253 | Workshop | 3-A-WS22-2-Q/P | Masaki | Miyazaki | Department of Immunology | Institute for Frontier Life and Medical Sciences, Kyoto University | The Indispensable Synergistic Role of E2A and Notch Signaling upon the T cell Lineage Commitment. | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 13:10 | 14:30 | A | 7 min presentation with 3min Q&A | 2 | 2 | Katsuto Hozumi | Taishin Akiyama |
| 100253 | Poster | 3-A-WS22-2-Q/P | Masaki | Miyazaki | Department of Immunology | Institute for Frontier Life and Medical Sciences, Kyoto University | The Indispensable Synergistic Role of E2A and Notch Signaling upon the T cell Lineage Commitment. | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Katsuto Hozumi | Taishin Akiyama |
| 100254 | Poster | 1-D-WS6-13-P | Mizuki | Ishikawa | | Graduate School of Engineering Science, Akita University | Regulatory mechanism for intracellular sorting of Parn1 by phosphorylation of NPXY motif. | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Masaki Hikida | Yoshimasa Takahashi |
| 100255 | Poster | 3-F-WS33-7-P | Katsuhiko | Nakanishi | School of Pharmaceutical Sciences | University of Shizuoka | Mannose dependent binding of Glycoprotein 2-IgA immunoadhesin to the bacterial flagellar protein FimH | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Reiko Shinkura | Keichiro Suzuki |
| 100256 | Poster | 3-H-WS36-20-P | Hidenobu | Serpuku | Deptment of Bacteriology I | National Institute of Infectious Diseases | Development of an oral biofilm-associated disease vaccine using membrane vesicles from Streptococcus mutans | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 20 | | Hiroki Yoshida | Hiromitsu Hara |
| 100257 | Poster | 3-A-WS23-18-P | Junpei | Suzuki | Department of immunology | Shime University, Graduate School of Medicine | The tumor suppressor menin determines activated CD8 T cell fate by targeting mTORC1-dependent metabolic activation | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 18 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100258 | Poster | 3-H-WS36-29-P | Takeshi | Ono | Department of Global Infectious Diseases and Tropical Medicine | National Defense Medical College | The effect of LPS preconditioning on the lethal malaria infection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 29 | | Hiroki Yoshida | Hiromitsu Hara |
| 100259 | Workshop | 3-A-WS23-17-O/P | Kaori | Masuhara | Department of Host Defense Mechanism | Tokai University School of Medicine | Ambr1 is involved in TCR signal-mediated metabolic transition. | T cells-3:T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 14:40 | 16:00 | A | 7 min presentation with 3min Q&A | 17 | 7 | Satoshi Matsuda | Tadashi Yokosuka |
| 100259 | Poster | 3-A-WS23-17-O/P | Kaori | Masuhara | Department of Host Defense Mechanism | Tokai University School of Medicine | Ambr1 is involved in TCR signal-mediated metabolic transition. | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 17 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100260 | Workshop | 3-A-WS23-11-O/P | Kodai | Saitoh | Department of Immunology | Hokkaido University | STAP-2 acts as a positive regulator in TCR-mediated T cell activation. | T cells-3:T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 14:40 | 16:00 | A | 7 min presentation with 3min Q&A | 11 | 4 | Satoshi Matsuda | Tadashi Yokosuka |
| 100260 | Poster | 3-A-WS23-11-O/P | Kodai | Saitoh | Department of Immunology | Hokkaido University | STAP-2 acts as a positive regulator in TCR-mediated T cell activation. | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100261 | Poster | 2-B-WS15-18-P | Tomotaka | Okamura | | National Institutes of Biomedical Innovation, Health and Nutrition | Long-term protective efficacy of live-attenuated AIDS virus expressing an adjuvant molecule against pathogenic SHIV challenge in cynomolgus macaques | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 18 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100262 | Poster | 3-A-WS23-15-P | Taku | Kuwabara | Department of Molecular Immunology | Toho University | Mitochondrial transcription factor A rescues defect in T cell receptor responsiveness in SATB1 (special AT-rich sequence binding protein 1) deficient mice. | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 15 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100263 | Poster | 1-H-WS13-4-Q/P | Masayuki | Tsukasaki | Department of Immunology | Graduate School of Medicine and Faculty of Medicine, The University of Tokyo | Host defense against oral bacteria by bone-damaging T cells | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100263 | Workshop | 1-H-WS13-4-Q/P | Masayuki | Tsukasaki | Department of Immunology | Graduate School of Medicine and Faculty of Medicine, The University of Tokyo | Host defense against oral bacteria by bone-damaging T cells | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 4 | 2 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100264 | Poster | 2-A-WS14-20-P | Hiromichi | Tsunai | Pathology | Juntendo University School of Medicine | Immune system simulation based on multi-agent model | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 20 | | Motonari Kondo | Koji Yasutomo |
| 100265 | Poster | 1-E-WS8-11-P | Miya | Yoshino | Department of Molecular and Cellular Biology | School of Life Science, Faculty of Medicine, Teitoku University | Analysis of the transport of self-antigens from the skin to regional LNs under inflammatory conditions | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Masato Tanaka | Nobuyuki Onai |
| 100266 | Poster | 3-H-WS36-25-P | Rie | Suematsu | | Faculty of Medicine, Saga University | Immunosuppressive receptor, Siglec5 recognizes lipophilic ligands extracted from pathogenic fungus, Trichophyton mentagrophytes. | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 25 | | Hiroki Yoshida | Hiromitsu Hara |
| 100267 | Poster | 3-G-WS35-11-P | Remi | Furukawa | School of Veterinary medicine | Azabu University | The role of UDP-glucose ceramide glucosyltransferase in T cells in tumor immunity | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100268 | Poster | 3-F-WS32-17-P | Sotaro | Ozaka | Department of Infectious Disease Control | Oita university faculty of medicine | Combinatorial treatment of ampicillin and vancomycin induces colitis due to metabolic disorders and impaired epithelial barrier function in the gut. | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 17 | | Koji Hase | Yoshiyuki Goto |
| 100269 | Poster | 2-G-WS20-22-P | Kyohka | Tanaka | Department of Pathophysiological Laboratory Sciences | Nagoya University Graduate School of Medicine | Diazinon-induced dysregulation of mast cell barrier function | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 22 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100270 | Poster | 1-H-WS13-13-P | Makoto | Kuwahara | Department of Immunology | Graduate School of Medicine, Ehime University | The critical role of Bach2 in regulating antigen-independent Th2 responses | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100272 | Poster | 1-H-WS13-15-Q/P | Hayato | Takahashi | Dermatology | Keio University | Cholesterol 25-hydroxylase expressing CD4⁺ </sup> T cell regulates tissue inflammation | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100272 | Workshop | 1-H-WS13-15-Q/P | Hayato | Takahashi | Dermatology | Keio University | Cholesterol 25-hydroxylase expressing CD4⁺ </sup> T cell regulates tissue inflammation | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 15 | 8 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100273 | Poster | 3-D-WS29-13-P | Yuki | Hirano | Animal medical science | Kyoto Sangyo University | Effect of cigarette smoking on functions of LPS-induced lung neutrophil in mice | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Osamu Takeuchi | Takashi Shichita |
| 100274 | Poster | 3-H-WS37-12-P | Yuko | Ono | Department of Internal Medicine | Tsukuba University | RORγ; antagonist suppresses Sjögren's syndrome like sialadenitis in RORγ;-transgenic mice | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100275 | Poster | 3-H-WS36-38-P | Daisuke | Kamimura | Institute for Genetic Medicine | Hokkaido University | Listeria and Toxoplasma exploit host gateway reflex to enter the CNS | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 38 | | Hiroki Yoshida | Hiromitsu Hara |
| 100276 | Poster | 3-H-WS36-2-P | Hiromasa | Tanino | Department of Science of Nursing Practice | Tohoku University school of medicine | Contribution of iNKT cells to the clearance of Pseudomonas aeruginosa from skin wounds | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Hiroki Yoshida | Hiromitsu Hara |
| 100277 | Poster | 3-D-WS29-14-P | Saki | Hamada | Animal medical science | Kyoto Sangyo University | Effect of cigarette smoke extract on expressions of cell surface antigens on macrophage | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Osamu Takeuchi | Takashi Shichita |
| 100278 | Poster | 2-F-WS19-9-P | Ayako | Sasaki | | Department of Plastic and Reconstructive Surgery, Tohoku University Graduate | Effect of interferon- γ ; deficiency on skin wound healing processes | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Noriko M Tsuji | Tetsuya Honda |
| 100279 | Poster | 2-B-WS15-3-P | Natsuko | Imakita | Department of Immunology | Nara Medical University | Histone modification enzyme Setdb2 plays a critical role in a murine model of influenza associated encephalopathy. | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100280 | Poster | 1-G-WS12-16-P | Yuji | Takeda | Department of Immunology | Yamagata University Faculty of Medicine | Topological categorization of signal transduction pathway using flow cytometry | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 16 | | Masato Kubo | Takashi Kobayashi |
| 100281 | Poster | 3-B-WS25-14-P | Takuto | Ohki | Psychimmunology | Institute for Genetic Medicine, Graduate School of Medicine, Hokkaido University | Symmetrical inflammation is formed by sensory neural pathway between joints in collagen-induced arthritis | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Chikashi Terao | Koichiro Ohmura |
| 100282 | Poster | 1-G-WS11-7-Q/P | Tomoaki | Machiyaama | Department of Hematology and Rheumatology | Tohoku University Graduate School of Medicine | TNF receptor associated factor 5 controls oncostatin M-mediated lunginflammation | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100282 | Workshop | 1-G-WS11-7-Q/P | Tomoaki | Machiyaama | Department of Hematology and Rheumatology | Tohoku University Graduate School of Medicine | TNF receptor associated factor 5 controls oncostatin M-mediated lunginflammation | Cytokines and chemokines-1:Inflammation | WS-11 | December 10 (Mon.), 2018 | 13:40 | 15:00 | G | 7 min presentation with 2min Q&A | 7 | 4 | Satoshi Ueha | Takayuki Yoshimoto |
| 100283 | Poster | 3-H-WS37-1-Q/P | Tzu-wen | Yeh | | Tokyo Medical and Dental University | APRIL deficiency as a cause of common variable immunodeficiency | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100283 | Workshop | 3-H-WS37-1-Q/P | Tzu-wen | Yeh | | Tokyo Medical and Dental University | APRIL deficiency as a cause of common variable immunodeficiency | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 14:40 | 16:00 | H | 8 min presentation with 3 min Q&A | 1 | 1 | Tomohiro Morio | Fumihiko Ishikawa |
| 100284 | Poster | 3-E-WS31-11-P | Yuna | Shimazaki | Department of Pharmacokinetics and Biopharmaceutics | Institute of Biomedical Sciences, Tokushima University | Expansion of the antigen delivering technique with PEGylated liposomes to marginal zone B cells for immunization | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100285 | Poster | 2-D-WS17-5-Q/P | Norio | Hanata | Department of Allergy and Rheumatology, Graduate School of Medicine | The University of Tokyo | Peptidylarginine deiminase 4 deficiency ameliorated murine model of lupus via reduction of neutrophil migration to kidney | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Manabu Fujimoto | Masayuki Nishide |
| 100285 | Workshop | 2-D-WS17-5-Q/P | Norio | Hanata | Department of Allergy and Rheumatology, Graduate School of Medicine | The University of Tokyo | Peptidylarginine deiminase 4 deficiency ameliorated murine model of lupus via reduction of neutrophil migration to kidney | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 15:20 | 16:40 | D | 7 min presentation with 3min Q&A | 5 | 5 | Manabu Fujimoto | Masayuki Nishide |
| 100286 | Poster | 1-G-WS11-15-Q/P | Masatoshi | Yamato | Gastroenterology | Kanazawa university | Adipose tissue-derived stroma/stem cells suppressed the hepatic stellate cell proliferation stimulated by hepatic inflammatory cell and IL-17A in murine non-alcoholic steatohepatitis. | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100286 | Workshop | 1-G-WS11-15-Q/P | Masatoshi | Yamato | Gastroenterology | Kanazawa university | Adipose tissue-derived stroma/stem cells suppressed the hepatic stellate cell proliferation stimulated by hepatic inflammatory cell and IL-17A in murine non-alcoholic steatohepatitis. | Cytokines and chemokines-1:Inflammation | WS-11 | December 10 (Mon.), 2018 | 13:40 | 15:00 | G | 7 min presentation with 2min Q&A | 15 | 7 | Satoshi Ueha | Takayuki Yoshimoto |
| 100287 | Poster | 1-C-WS13-14-P | Hisa | Mukohira | | Institute for Frontier Life and Medical Sciences, Kyoto University | CXCL12-expressing bone marrow stromal cells express adiponectin and are targeted by Adipoq-Cre transgene | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100288 | Poster | 1-C-WS3-9-P | Tomoka | Ao | Department of immunology and cell biology | Osaka University | Intravital imaging analysis for the sympathetic neuronal activity and its regulation of immune cells | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100289 | Poster | 3-C-WS27-6-P | Hiroyuki | Nishimura | Toin Human Science and Technology Center, | Toin University of Yokohama | Epistatic interaction between fcgr2b and Slamf family genes in susceptibility to defective foreign protein-induced tolerance | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Keishi Fujio | Shunsuke Chikuma |
| 100290 | Poster | 1-F-WS10-11-P | Akio | Kawabe | The First Department of Internal Medicine | University of Occupational and Environmental Health, Japan | TET3, a DNA oxidase enzyme, facilitates synovial inflammation and bone destruction | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100291 | Poster | 3-C-WS27-12-Q/P | Shinji | Okano | Department of Morphological Biology | Fukuoka dental college | Myeloid-Derived Suppressor Cells Increase and Inhibit Donor-Reactive T Cell Responses to Graft Intestinal Epithelium in Intestinal Transplant Patients | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Keishi Fujio | Shunsuke Chikuma |
| 100291 | Workshop | 3-C-WS27-12-Q/P | Shinji | Okano | Department of Morphological Biology | Fukuoka dental college | Myeloid-Derived Suppressor Cells Increase and Inhibit Donor-Reactive T Cell Responses to Graft Intestinal Epithelium in Intestinal Transplant Patients | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 14:40 | 16:00 | C | 8 min presentation with 3 min Q&A | 12 | 5 | Keishi Fujio | Shunsuke Chikuma |
| 100292 | Poster | 2-B-WS15-10-Q/P | Shusaku | Mizukami | Institute of tropical medicine (NEKKEN) | Nagasaki University | iPS cells serves as a source of dendritic cells for in vitro dengue virus infection model | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 10 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100292 | Workshop | 2-B-WS15-10-Q/P | Shusaku | Mizukami | Institute of tropical medicine (NEKKEN) | Nagasaki University | iPS cells serves as a source of dendritic cells for in vitro dengue virus infection model | Virus infection | WS-15 | December 11 (Tue.), 2018 | 15:20 | 16:40 | B | 8 min presentation with 2min Q&A | 10 | 4 | Taro Kawai | Mitsutoshi Yoneyama |
| 100293 | Workshop | 2-A-WS14-17-Q/P | Ryusuke | Yamamoto | Medical Innovation Center | Graduate School of Medicine, Kyoto University | Development and function of a unique bone marrow-resident CD4/CD8 double-negative α beta<math>\gamma <td>T cells-1: T cell response and function</td> <td>WS-14</td> <td>December 11 (Tue.), 2018</td> <td>15:20</td> <td>16:40</td> <td>A</td> <td>6 min presentation with 2min Q&A</td> <td>17</td> <td>9</td> <td>Motonari Kondo</td> <td>Koji Yasutomo</td> | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q&A | 17 | 9 | Motonari Kondo | Koji Yasutomo |
| 100293 | Poster | 2-A-WS14-17-Q/P | Ryusuke | Yamamoto | Medical Innovation Center | Graduate School of Medicine, Kyoto University | Development and function of a unique bone marrow-resident CD4/CD8 double-negative α beta<math>\gamma <td>T cells-1: T cell response and function</td> <td>WS-14</td> <td>December 11 (Tue.), 2018</td> <td>17:00</td> <td>17:45</td> <td>Poster Room</td> <td>Free Discussion</td> <td>17</td> <td></td> <td>Motonari Kondo</td> <td>Koji Yasutomo</td> | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 17 | | Motonari Kondo | Koji Yasutomo |
| 100294 | Poster | 1-H-WS13-9-P | Jeong-Hwan | Yoon | | Kyungpook National University Hospital | Canonical TGF- β | | | | | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|---|--|---|--|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|--------------------|---------------------|
| 100300 | Workshop | 3-G-WS34-4-Q/P | Mariko | Takahashi | | La Jolla Institute for Allergy and Immunology | Tumor suppressors of the DAPK family regulate anti-tumor innate immunity through the STING-type I Interferon pathway | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 13:10 | 14:30 | G | 7 min presentation with 3 min Q&A | 4 | 4 | Heichiro Udono | Kenichiro Seino |
| 100301 | Poster | 3-D-WS28-8-Q/P | Takahisa | Kouwaki | | Kumamoto university Graduate school of medical sciences | ZNFx abrogates Riplet-mediated polyubiquitination of RIG-I, leading to attenuation of type I interferon production during viral infection | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Taro Kawai | Miwa Sasai |
| 100301 | Workshop | 3-D-WS28-8-Q/P | Takahisa | Kouwaki | | Kumamoto university Graduate school of medical sciences | ZNFx abrogates Riplet-mediated polyubiquitination of RIG-I, leading to attenuation of type I interferon production during viral infection | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 13:10 | 14:30 | D | 7 min presentation with 3 min Q&A | 8 | 4 | Taro Kawai | Miwa Sasai |
| 100302 | Poster | 2-D-WS17-13-P | Haruka | Takata | Department of Pharmacokinetics and Biopharmaceutics | Tokushima University | Oligonucleotide therapeutics with pDNA/lipoplex would not cause systemic lupus erythematosus but exacerbate systemic lupus erythematosus via formation immune complexes (pDNA/lipoplex-anti-DNA antibodies) | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Manabu Fujimoto | Masayuki Nishide |
| 100303 | Poster | 3-C-WS26-10-Q/P | Sayuri | Yamazaki | Department of Immunology | Nagoya City University Graduate School of Medical Sciences | Dendritic cells expressing a unique set of genes associated with immunological tolerance are specialized to expand thymus-derived Foxp3⁺ regulatory T cells in the ultraviolet B-exposed skin | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Hisashi Arase | Taku Okazaki |
| 100303 | Workshop | 3-C-WS26-10-Q/P | Sayuri | Yamazaki | Department of Immunology | Nagoya City University Graduate School of Medical Sciences | Dendritic cells expressing a unique set of genes associated with immunological tolerance are specialized to expand thymus-derived Foxp3⁺ regulatory T cells in the ultraviolet B-exposed skin | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 13:10 | 14:30 | C | 8 min presentation with 2 min Q&A | 10 | 6 | Hisashi Arase | Taku Okazaki |
| 100304 | Poster | 3-G-WS35-13-Q/P | Wooseok | Seo | IHS | Riken Yokohama | Regulation of CCL5 expression by Runx/CBFβ transcription factor complexes and long-distance enhancers. | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100304 | Workshop | 3-G-WS35-13-Q/P | Wooseok | Seo | IHS | Riken Yokohama | Regulation of CCL5 expression by Runx/CBFβ transcription factor complexes and long-distance enhancers. | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 14:40 | 16:00 | G | 7 min presentation with 3 min Q&A | 13 | 5 | Toshihiko Torigoe | Masahisa Jinushi |
| 100305 | Poster | 3-E-WS31-3-P | Shuji | Matsuoka | Department of Immunological Diagnosis | Juntendo University School of Medicine | Anapocosis-inducing mAbs may be promising therapeutic device for cancer | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100306 | Poster | 3-H-WS36-4-P | Shigenari | Ishizuka | Medical Microbiology, Mycology and Immunology | Tohoku University Graduate School of Medicine | Effect of CARD9 deficiency on the neutrophil-mediated host defense to pneumococcal infection: a comparative analysis with Dectin-2 | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Hiroki Yoshida | Hiromitsu Hara |
| 100307 | Poster | 2-F-WS19-10-P | Takehito | Fukui | Department of Infectious Diseases | University of Miyazaki | Crucial role of CD103 in the development of psoriasisform dermatitis through the regulation of cutaneous inflammation | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 10 | | Noriko M Tsuji | Tetsuya Honda |
| 100308 | Poster | 1-G-WS11-13-P | Yasu-Taka | Azuma | Division of Veterinary Science | Graduate School of Life and Environmental Science, Osaka Prefecture University | Role of IL-19 in oxazolone-induced colitis | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Satoshi Usha | Takayuki Yoshimoto |
| 100309 | Poster | 2-B-WS15-12-P | Kazuya | Takeda | Faculty of Medicine | Tohoku Medical and Pharmaceutical University | The search for Theiler's 39; murine encephalomyelitis virus receptor | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 12 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100310 | Poster | 3-E-WS13-12-Q/P | Shinichiro | Motohashi | Department of Medical Immunology | Graduate School of Medicine, Chiba University | A Phase II study of αpalp;:Galactosylceramide-pulsed antigen presenting cells for advanced or recurrent non-small cell lung cancer | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100310 | Workshop | 3-E-WS13-12-Q/P | Shinichiro | Motohashi | Department of Medical Immunology | Graduate School of Medicine, Chiba University | A Phase II study of αpalp;:Galactosylceramide-pulsed antigen presenting cells for advanced or recurrent non-small cell lung cancer | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 14:40 | 16:00 | E | 7 min presentation with 3 min Q&A | 12 | 8 | Yasuharu Nishimura | Hirokazu Matsushita |
| 100311 | Poster | 3-H-WS36-26-P | Soo-Hyun | Chung | | Tokyo University of Science | Recognition of budding yeast by a C-type lectin gene and its roles in host defense to fungal infection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 26 | | Hiroki Yoshida | Hiromitsu Hara |
| 100312 | Poster | 3-H-WS36-8-Q/P | Gichi | Takaesu | Tropical Biosphere Research Center | University of the Ryukyus | A molecular mechanism of inflammasome suppression by mycobacterial virulence factor | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Hiroki Yoshida | Hiromitsu Hara |
| 100312 | Workshop | 3-H-WS36-8-Q/P | Gichi | Takaesu | Tropical Biosphere Research Center | University of the Ryukyus | A molecular mechanism of inflammasome suppression by mycobacterial virulence factor | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 13:10 | 14:30 | H | 7 min presentation with 3 min Q&A | 8 | 4 | Hiroki Yoshida | Hiromitsu Hara |
| 100313 | Poster | 1-E-WS8-1-Q/P | Wataru | Kawase | Department of Immunology | Yokohama City University Graduate School of Medicine | IRF5 siRNA-loaded biodegradable lipid nanoparticles ameliorate concanavalin A-induced liver injury | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Masato Tanaka | Nobuyuki Onai |
| 100313 | Workshop | 1-E-WS8-1-Q/P | Wataru | Kawase | Department of Immunology | Yokohama City University Graduate School of Medicine | IRF5 siRNA-loaded biodegradable lipid nanoparticles ameliorate concanavalin A-induced liver injury | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 15:20 | 16:40 | E | 6.5 min presentation with 2min Q&A | 1 | 1 | Masato Tanaka | Nobuyuki Onai |
| 100314 | Poster | 2-F-WS19-19-P | Masahiro | Kitabatake | Department of Immunology | Nara Medical University | Cigarette smoke suppresses the ulcerative colitis model through the alteration of immune response and microbiota. | Mucosal-Skin Immunity-1 | WS19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 19 | | Noriko M Tsuji | Tetsuya Honda |
| 100315 | Poster | 3-G-WS34-12-P | Noriko | Ouji-sageshim | Department of Immunology | Nara Medical University | Enhanced expression of HLA-F is critically related with tumor malignancy | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Heichiro Udono | Kenichiro Seino |
| 100316 | Poster | 3-B-WS25-18-P | Jung Yeon | Hong | Brain Korea 21 PLUS Project for Medical Science | Yonsei University College of Medicine | THE ROLE OF CLUSTERIN IN A MODEL OF HYPEROXIA-INDUCED ACUTE LUNG INJURY | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 18 | | Chikashi Terao | Koichiro Ohmura |
| 100317 | Workshop | 3-A-WS22-1-Q/P | Katsuto | Hozumi | Department of Immunology | Tokai University School of Medicine | The epigenetic regulation of gene loci encoding transcription factor critical for the determination of T/B-cell lineages by Lmo2 | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 13:10 | 14:30 | A | 7 min presentation with 3min Q&A | 1 | 1 | Katsuto Hozumi | Taishin Akiyama |
| 100317 | Poster | 3-A-WS22-1-Q/P | Katsuto | Hozumi | Department of Immunology | Tokai University School of Medicine | The epigenetic regulation of gene loci encoding transcription factor critical for the determination of T/B-cell lineages by Lmo2 | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Katsuto Hozumi | Taishin Akiyama |
| 100318 | Poster | 1-H-WS13-10-P | Shunsuke | Nomura | | Proteo-Science Center, Ehime University | The important role of glutaminase 1 (Gls1)-mediated glutamine metabolism in Th17 differentiation | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100319 | Poster | 3-G-WS34-16-P | Chisa | Nakashima | Department of Dermatology | Kyoto University Graduate School of Medicine | Langerhans cells regulate tumor-associated T cell responses in primary cutaneous melanoma by histological analysis | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 16 | | Heichiro Udono | Kenichiro Seino |
| 100320 | Poster | 3-B-WS25-19-P | Hi Na | Kim | Department of Pediatrics and Institute of Allergy | Brain Korea 21 PLUS Project for Medical Science, Yonsei University College of Medicine | Involvement of Activated Leukocyte Cell Adhesion Molecule (ALCAM/CD166) in Pulmonary Fibrosis | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 19 | | Chikashi Terao | Koichiro Ohmura |
| 100321 | Poster | 3-C-WS26-4-P | Kenta | Iwasaki | Department of Kidney diseases and Transplant Immunology | Aichi-Medical University | The preventative effect of mTOR inhibition on HLA-class II DR expression via tetraspannin | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Hisashi Arase | Taku Okazaki |
| 100322 | Poster | 1-E-WS8-6-Q/P | Mari | Tenno | Department of Immune Regulation | Research Institute National Center for Global Health and Medicine | Disruption of Lnk/SH2B3 increases severity of STZ-induced diabetes. | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Masato Tanaka | Nobuyuki Onai |
| 100322 | Workshop | 1-E-WS8-6-Q/P | Mari | Tenno | Department of Immune Regulation | Research Institute National Center for Global Health and Medicine | Disruption of Lnk/SH2B3 increases severity of STZ-induced diabetes. | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 15:20 | 16:40 | E | 6.5 min presentation with 2min Q&A | 6 | 6 | Masato Tanaka | Nobuyuki Onai |
| 100323 | Poster | 3-B-WS24-17-P | Natsumi | Seki | Department of pharmacy | Keio university | Alginate promotes recovery from DSS-induced colitis in gut microbiota-dependent manner | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 17 | | Motomu Hashimoto | Atsushi Tanaka |
| 100324 | Poster | 3-H-WS37-2-P | Eri | Kumaki | Department of Pediatrics and Developmental Biology | Tokyo Medical and Dental University | ATYPICAL SIFD PATIENT WITHOUT SIDEROBLASTIC ANEMIA WITH NOVEL TRNT1 MUTATIONS: STUDIES ON MOLECULAR PATHOGENESIS OF B CELL DEFICIENCY AND PERIODIC FEVER | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100325 | Poster | 2-B-WS15-7-Q/P | Hiroshi | Ueki | Institute of Medical Science | University of Tokyo | In vivo imaging of the pathophysiological changes and dynamics of immune cells in influenza virus-infected mouse lung | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100325 | Workshop | 2-B-WS15-7-Q/P | Hiroshi | Ueki | Institute of Medical Science | University of Tokyo | In vivo imaging of the pathophysiological changes and dynamics of immune cells in influenza virus-infected mouse lung | Virus infection | WS-15 | December 11 (Tue.), 2018 | 15:20 | 16:40 | B | 8 min presentation with 2min Q&A | 7 | 2 | Taro Kawai | Mitsutoshi Yoneyama |
| 100326 | Poster | 2-H-WS21-4-Q/P | Toshihisa | Nagao | Department of Immune Regulation | Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University | Aggregation makes a protein allergenic at the challenge phase of basophil-mediated allergy in mice | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 4 | | Jun Kunisawa | Yosuke Kurashima |
| 100326 | Workshop | 2-H-WS21-4-Q/P | Toshihisa | Nagao | Department of Immune Regulation | Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University | Aggregation makes a protein allergenic at the challenge phase of basophil-mediated allergy in mice | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 15:20 | 16:40 | H | 7 min presentation with 3min Q&A | 4 | 4 | Jun Kunisawa | Yosuke Kurashima |
| 100327 | Poster | 3-D-WS29-1-Q/P | Hiroki | Tanaka | | Immunology Frontier Research Center, Osaka University | Phosphorylation and functional inactivation of Regnase-1 enhance target mRNA stability during IL-17-mediated inflammatory response | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Osamu Takeuchi | Takashi Shichta |
| 100327 | Workshop | 3-D-WS29-1-Q/P | Hiroki | Tanaka | | Immunology Frontier Research Center, Osaka University | Phosphorylation and functional inactivation of Regnase-1 enhance target mRNA stability during IL-17-mediated inflammatory response | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 14:40 | 16:00 | D | 8 min presentation with 3 min Q&A | 1 | 1 | Osamu Takeuchi | Takashi Shichta |
| 100328 | Poster | 1-D-WS5-14-P | Akihiko | Muto | Department of Biochemistry | Tohoku University Graduate School of Medicine | Influence of Bach2 expression levels on activated-B cell fate decision | B cells-1: B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Yoshihiro Baba | Wataru Ise |
| 100329 | Workshop | 3-A-WS22-4-Q/P | Fumikiyo | Nagawa | Department of Biological Sciences | The University of Tokyo | Possible involvement of a transposon-like process in antigen receptor gene assembly in jawless vertebrates | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 13:10 | 14:30 | A | 7 min presentation with 3min Q&A | 4 | 4 | Katsuto Hozumi | Taishin Akiyama |
| 100329 | Poster | 3-A-WS22-4-Q/P | Fumikiyo | Nagawa | Department of Biological Sciences | The University of Tokyo | Possible involvement of a transposon-like process in antigen receptor gene assembly in jawless vertebrates | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Katsuto Hozumi | Taishin Akiyama |
| 100330 | Poster | 2-G-WS20-21-P | Chang-hyun | Kim | Medicine | Dongguk University | Anti-psoriatic effect of myeloid-derived suppressor cells on imiquimod-induced skin inflammation in mice | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 21 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100331 | Poster | 1-H-WS13-6-Q/P | Kentaro | TANAKA | | Kyushu University | Regulation of pathogenic T helper 17 cell differentiation by steroid receptor coactivator-3 | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100331 | Workshop | 1-H-WS13-6-Q/P | Kentaro | TANAKA | | Kyushu University | Regulation of pathogenic T helper 17 cell differentiation by steroid receptor coactivator-3 | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 6 | 4 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100332 | Poster | 3-F-WS32-2-P | Yu | Shimizu | Graduate School of Life Science | Hokkaido University | Involvement of Paneth cell αpalp; defensin misfolding in disease progression of SAMPL1/YtFc, a murine model of Crohn's disease | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Koji Hase | Yoshiyuki Goto |
| 100333 | Poster | 3-D-WS28-13-P | Sachiko | Akashi-Takam | Department of Microbiology and Immunology | Aichi Medical University School of Medicine | Phospholipase A2 from Honey Bee Venom increases the Poly(I:C)-induced activation in Human Keratinocytes | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Taro Kawai | Miwa Sasai |
| 100334 | Poster | 1-D-WS6-10-P | Kano | Tanabe | | Kumamoto health science university | Alfa4 enhances IgE class switch recombination via ubiquitination of TRAF3 in NF-κB alternative pathway | B cells-2: Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Masaki Hikida | Yoshimasa Takahashi |
| 100335 | Poster | 1-B-WS1-10-P | Masashi | Ikutani | Department of Immune Regulation | Research Institute, National Center for Global Health and Medicine | Characterization of IL2C in IL-33-induced chronic inflammation | Innate lymphocytes-1: Innate lymphoid cells (NK, IL1C, IL2C, IL3C) | WS-1 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100336 | Poster | 3-F-WS33-11-Q/P | Maho | Suzukawa | | National Hospital Organization Tokyo National Hospital | Pathogenic activity of secretory IgA in lung fibrosis | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Reiko Shinkura | Keichiro Suzuki |
| 100336 | Workshop | 3-F-WS33-11-Q/P | Maho | Suzukawa | | National Hospital Organization Tokyo National Hospital | Pathogenic activity of secretory IgA in lung fibrosis | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 14:40 | 16:00 | F | 7 min presentation with 3 min Q&A | 11 | 7 | Reiko Shinkura | Keichiro Suzuki |
| 100337 | Poster | 2-A-WS14-14-P | Yuki | Tanaka | | IGM, Hokkaido University | Enriched environment attenuates the development of EAE via activation of brain neural circuit. | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 14 | | Motonari Kondo | Koji Yasutomo |
| 100338 | Poster | 1-G-WS12-7-Q/P | DAISUKE | KIMURA | Department of Molecular Microbiology and Immunology | Nagasaki University Graduate School of Biomedical Sciences | Loss of memory CD4⁺ T-cells mediated by IL-27 during malaria infection | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Masato Kubo | Takashi Kobayashi |
| 100338 | Workshop | 1-G-WS12-7-Q/P | DAISUKE | KIMURA | Department of Molecular Microbiology and Immunology | Nagasaki University Graduate School of Biomedical Sciences | Loss of memory CD4⁺ T-cells mediated by IL-27 during malaria infection | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 7 | 5 | Masato Kubo | Takashi Kobayashi |
| 100339 | Poster | 3-C-WS27-2-Q/P | Tetsuya | Sakurai | Department of Immunobiology and Neuroscience | Medical Institute of Bioregulation, Kyushu University | A novel mechanism for induction of tissue-specific immune evasion | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Keishi Fujio | Shunsuke Chikuma |
| 100339 | Workshop | 3-C-WS27-2-Q/P | Tetsuya | Sakurai | Department of Immunobiology and Neuroscience | Medical Institute of Bioregulation, Kyushu University | A novel mechanism for induction of tissue-specific immune evasion | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 14:40 | 16:00 | C | 8 min presentation with 3 min Q&A | 2 | 2 | Keishi Fujio | Shunsuke Chikuma |
| 100340 | Poster | 2-E-WS18-5-Q/P | Taisuke | Kondo | Department of Microbiology and Immunology | Keio University School of Medicine | Metabolic Reprogramming requires Stem Cell Memory T Cells phenotypes for Adoptive Immunotherapy | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Koji Tamada | Shin-ichiro Fujii |
| 100340 | Workshop | 2-E-WS18-5-Q/P | Taisuke | Kondo | Department of Microbiology and Immunology | Keio University School of Medicine | Metabolic Reprogramming requires Stem Cell Memory T Cells phenotypes for Adoptive Immunotherapy | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 15:20 | 16:40 | E | 7 min presentation with 3min Q&A | 5 | 5 | Koji Tamada | Shin-ichiro Fujii |
| 100341 | Poster | 1-B-WS2-5-P | Koji | Hane | Department of Immunology | Kitasato University | | | | | | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|---|---|--|--------|--------------------------|------------|-------------|-------------|-----------------------------------|--------------|------------|--------------------|---------------------|
| 100348 | Poster | 1-E-WS8-15-P | Noriaki | Miyana | Infectious Diseases | University of Miyazaki | Tolerogenic function of conventional dendritic cells in the protective effect of sublingual immunotherapy (SLIT) on allergic disorders | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Masato Tanaka | Nobuyuki Onai |
| 100349 | Poster | 3-H-WS36-13-Q/P | Kyosue | Yakabe | | Keio University Faculty of Pharmacy | Interplay between diet and gut microbiota mediates colonization resistance against Clostridium difficile | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Hiroki Yoshida | Hiromitsu Hara |
| 100349 | Workshop | 3-H-WS36-13-Q/P | Kyosue | Yakabe | | Keio University Faculty of Pharmacy | Interplay between diet and gut microbiota mediates colonization resistance against Clostridium difficile | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 13:10 | 14:30 | H | 7 min presentation with 3 min Q&A | 13 | 5 | Hiroki Yoshida | Hiromitsu Hara |
| 100350 | Poster | 2-E-WS18-4-Q/P | Yuki | Kagoya | Department of Hematology and Oncology | Graduate School of Medicine, the University of Tokyo | Any hydrocarbon receptor inhibition generates long-surviving memory T cells for optimal adoptive immunotherapy | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 4 | | Koji Tamada | Shin-ichiro Fujii |
| 100350 | Workshop | 2-E-WS18-4-Q/P | Yuki | Kagoya | Department of Hematology and Oncology | Graduate School of Medicine, the University of Tokyo | Any hydrocarbon receptor inhibition generates long-surviving memory T cells for optimal adoptive immunotherapy | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 15:20 | 16:40 | E | 7 min presentation with 3min Q&A | 4 | 4 | Koji Tamada | Shin-ichiro Fujii |
| 100351 | Poster | 1-D-WS6-11-P | Ryoma | Kotera | Graduate School of Engineering | Chiba Institute of Technology | IgE antibody class-switch DNA recombination is regulated by the cytokine concentration and the timing of cytokine stimulation. | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Masaki Hikida | Yoshimasa Takahashi |
| 100352 | Poster | 2-G-WS20-7-Q/P | Miyuki | Omori-Miyake | Department of Microbiology and Immunology | Tokyo Women's Medical University | Identification and functional analyses of three dendritic cell subsets accumulating in skin-draining lymph nodes upon the expression of thymic stromal lymphopoiesin in the skin | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100352 | Workshop | 2-G-WS20-7-Q/P | Miyuki | Omori-Miyake | Department of Microbiology and Immunology | Tokyo Women's Medical University | Identification and functional analyses of three dendritic cell subsets accumulating in skin-draining lymph nodes upon the expression of thymic stromal lymphopoiesin in the skin | Allergy | WS-20 | December 11 (Tue.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 7 | 7 | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100353 | Poster | 1-G-WS11-16-Q/P | Ruka | Setoguchi | | Laboratory for Immunogenetics, RIKEN Center for Integrative Medical Laboratory for Immunogenetics, RIKEN Center for Integrative Medical | Chronic interferon- gamma signals impair memory CD8 T cell maintenance | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 16 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100353 | Workshop | 1-G-WS11-16-Q/P | Ruka | Setoguchi | | Laboratory for Immunogenetics, RIKEN Center for Integrative Medical | Chronic interferon- gamma signals impair memory CD8 T cell maintenance | Cytokines and chemokines-1:Inflammation | WS-11 | December 10 (Mon.), 2018 | 13:40 | 15:00 | G | 7 min presentation with 2min Q&A | 16 | 8 | Satoshi Ueha | Takayuki Yoshimoto |
| 100354 | Poster | 1-G-WS11-9-P | Junhao | Yang | Dept of Immunol | Osaka City University | Dissociation of STAT3 C-terminal tail from its own SH2 is critical for phophoSer727-dependent STAT3 inactivation | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100355 | Poster | 3-C-WS26-12-Q/P | Emi | Furusawa | Molecular immunology | Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University | Silencing effects of B7-DC in cutaneous DCs on allergic skin diseases | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Hisashi Arase | Taku Okazaki |
| 100355 | Workshop | 3-C-WS26-12-Q/P | Emi | Furusawa | Molecular immunology | Graduate School of Medical and Dental Sciences, Tokyo Medical and Dental University | Silencing effects of B7-DC in cutaneous DCs on allergic skin diseases | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 13:10 | 14:30 | C | 8 min presentation with 2 min Q&A | 12 | 8 | Hisashi Arase | Taku Okazaki |
| 100356 | Poster | 3-H-WS36-30-P | Risa | Nakamura | Department of Parasitology | Institute of Tropical Medicine (NEKKEN), Nagasaki University | Group 2 innate lymphoid cells directly exacerbate amebic liver abscess regardless of the host defense via IFN- γ | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 30 | | Hiroki Yoshida | Hiromitsu Hara |
| 100357 | Workshop | 3-A-WS23-3-Q/P | Hiroaki | Machiyama | Department of Immunology | Tokyo Medical University | Single molecule imaging reveals a distinct difference in Lck-dynamics between CD4⁺ and CD8⁺ T cells. | T cells-3:T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 14:40 | 16:00 | A | 7 min presentation with 3min Q&A | 3 | 1 | Satoshi Matsuda | Tadashi Yokosuka |
| 100357 | Poster | 3-A-WS23-3-Q/P | Hiroaki | Machiyama | Department of Immunology | Tokyo Medical University | Single molecule imaging reveals a distinct difference in Lck-dynamics between CD4⁺ and CD8⁺ T cells. | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100358 | Poster | 1-B-WS1-6-Q/P | Yasutaka | Motomura | Center for Integrative Medical Sciences (IMS) | RIKEN | Group2 innate lymphoid cells regulate susceptibility to allergic lung inflammation via an innate amplification circuit driven by IL-4 | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100358 | Workshop | 1-B-WS1-6-Q/P | Yasutaka | Motomura | Center for Integrative Medical Sciences (IMS) | RIKEN | Group2 innate lymphoid cells regulate susceptibility to allergic lung inflammation via an innate amplification circuit driven by IL-4 | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 13:40 | 15:00 | B | 8 min presentation with 3min Q&A | 6 | 4 | Kouetsu Ogasawara | Takashi Ebihara |
| 100359 | Poster | 1-C-WS3-8-P | Takashi | Akanuma | Department of Microbiology and Immunology | Keio University School of Medicine | In vivo imaging of immune cells using transgenic zebrafish | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100360 | Poster | 3-B-WS24-14-Q/P | Shin-Ichiroh | Saitoh | Department of Microbiology and Immunology | The Institute of Medical Science, The University of Tokyo | Cd11c-Cre⁺ Rab7a⁺ mice develop autoimmune hepatitis | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Motomu Hashimoto | Atsushi Tanaka |
| 100360 | Workshop | 3-B-WS24-14-Q/P | Shin-Ichiroh | Saitoh | Department of Microbiology and Immunology | The Institute of Medical Science, The University of Tokyo | Cd11c-Cre⁺ Rab7a⁺ mice develop autoimmune hepatitis | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 13:10 | 14:30 | B | 7 min presentation with 3min Q&A | 14 | 7 | Motomu Hashimoto | Atsushi Tanaka |
| 100361 | Poster | 3-E-WS31-14-P | Kenta | Sukegawa | Department of Surgery and Science | Graduate School of Medicine and Pharmaceutical Sciences, University of Toyama | Tumor infiltrating lymphocyte repertoire analysis of colon cancer | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100362 | Poster | 2-A-WS14-12-P | Shuhei | Ogawa | | Research Institute for Biomedical Sciences, Tokyo University of Science | T cell responses are limited by free fatty acid receptor 2 (Ffar2) mediated signaling | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 12 | | Motonari Kondo | Koji Yasutomo |
| 100364 | Workshop | 3-A-WS23-6-Q/P | Shoichiro | Miyatake | Immunology | Graduate School of Environmental Health Sciences, Azabu University | ZNF131, one of BTB-ZF protein family members, is required for proliferation as well as activation of both T and B lymphocytes. | T cells-3:T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 14:40 | 16:00 | A | 7 min presentation with 3min Q&A | 6 | 2 | Satoshi Matsuda | Tadashi Yokosuka |
| 100364 | Poster | 3-A-WS23-6-Q/P | Shoichiro | Miyatake | Immunology | Graduate School of Environmental Health Sciences, Azabu University | ZNF131, one of BTB-ZF protein family members, is required for proliferation as well as activation of both T and B lymphocytes. | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100365 | Poster | 3-E-WS30-2-Q/P | Chang-Yu | Chen | Research Institute for Biomedical Sciences | Tokyo University of Science | Robust anti-tumor effect of the systemic co-administration of the alarmin HMGN1 with anti-PD-L1 antibody in mice | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Keio Ueda | Hiroaki Ikeda |
| 100365 | Workshop | 3-E-WS30-2-Q/P | Chang-Yu | Chen | Research Institute for Biomedical Sciences | Tokyo University of Science | Robust anti-tumor effect of the systemic co-administration of the alarmin HMGN1 with anti-PD-L1 antibody in mice | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 13:10 | 14:30 | E | 7 min presentation with 3 min Q&A | 2 | 2 | Keio Ueda | Hiroaki Ikeda |
| 100366 | Poster | 3-B-WS25-13-P | Tomomi | Sato | Department of Fundamental Biosciences | Shiga University of Medical Science | Characterization of rheumatoid arthritis-associated interstitial pneumonia using collagen-induced arthritis mice | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Chikashi Terao | Koichiro Ohmura |
| 100367 | Poster | 3-D-WS29-4-Q/P | Hai The | Phung | Department of Microbiology and Immunology | Tohoku University Graduate School of Medicine | TRAF5 maintains the expression level of TRAF2 in non-hematopoietic cells and exacerbates DSS-colitis in mice | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Osamu Takeuchi | Takashi Shichita |
| 100367 | Workshop | 3-D-WS29-4-Q/P | Hai The | Phung | Department of Microbiology and Immunology | Tohoku University Graduate School of Medicine | TRAF5 maintains the expression level of TRAF2 in non-hematopoietic cells and exacerbates DSS-colitis in mice | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 14:40 | 16:00 | D | 8 min presentation with 3 min Q&A | 4 | 3 | Osamu Takeuchi | Takashi Shichita |
| 100368 | Poster | 1-E-WS8-16-P | Mariko | Kikuchi | | Showa university school of dentistry | The modulatory function of pineal gland hormone melatonin in encephalomyelitis virus infection. | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 16 | | Masato Tanaka | Nobuyuki Onai |
| 100369 | Poster | 3-F-WS32-5-Q/P | Nobuhide | Kobayashi | | Graduate School of Pharmaceutical Sciences, Keio University | Sox8 is essential for the differentiation of M cells and antigen-specific IgA response | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Koji Hase | Yoshiyuki Goto |
| 100369 | Workshop | 3-F-WS32-5-Q/P | Nobuhide | Kobayashi | | Graduate School of Pharmaceutical Sciences, Keio University | Sox8 is essential for the differentiation of M cells and antigen-specific IgA response | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 13:10 | 14:30 | F | 7 min presentation with 3 min Q&A | 5 | 3 | Koji Hase | Yoshiyuki Goto |
| 100370 | Poster | 3-E-WS31-1-Q/P | Ayaka | Tsuge | Division of Cancer Immunology | Research Institute / Exploratory Oncology Research & Clinical Trial Center | Immunotherapy targeting effector Treg cells via heat shock protein 90 | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100370 | Workshop | 3-E-WS31-1-Q/P | Ayaka | Tsuge | Division of Cancer Immunology | Research Institute / Exploratory Oncology Research & Clinical Trial Center | Immunotherapy targeting effector Treg cells via heat shock protein 90 | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 14:40 | 16:00 | E | 7 min presentation with 3 min Q&A | 1 | 1 | Yasuharu Nishimura | Hirokazu Matsushita |
| 100371 | Poster | 1-B-WS2-11-Q/P | Shinya | Hatano | Medical Institute of Bioregulation | Kyushu University | Characteristics of V β gamma6⁺ γ delta; T cells in mice using novel antibody specific for V β gamma6 chain | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and γ δ T cells) | WS-2 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Shinichiro Fujii | Sachiko Miyake |
| 100371 | Workshop | 1-B-WS2-11-Q/P | Shinya | Hatano | Medical Institute of Bioregulation | Kyushu University | Characteristics of V β gamma6⁺ γ delta; T cells in mice using novel antibody specific for V β gamma6 chain | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and γ δ T cells) | WS-2 | December 10 (Mon.), 2018 | 15:20 | 16:40 | B | 10 min presentation with 3min Q&A | 11 | 6 | Shinichiro Fujii | Sachiko Miyake |
| 100372 | Poster | 3-D-WS29-5-Q/P | Eun Jeong | Park | Department of Molecular Pathobiology and Cell Adhesion Biology | Mie University Graduate School of Medicine | Intralaminally secreted extracellular vesicles from the intestinal epithelial cells in sepsis support mucosal healing | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Osamu Takeuchi | Takashi Shichita |
| 100372 | Workshop | 3-D-WS29-5-Q/P | Eun Jeong | Park | Department of Molecular Pathobiology and Cell Adhesion Biology | Mie University Graduate School of Medicine | Intralaminally secreted extracellular vesicles from the intestinal epithelial cells in sepsis support mucosal healing | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 14:40 | 16:00 | D | 8 min presentation with 3 min Q&A | 5 | 4 | Osamu Takeuchi | Takashi Shichita |
| 100373 | Poster | 3-B-WS25-21-Q/P | Kota | Nishihama | Clinical training and Career support Center | Mie University Hospital | A novel mouse model of diabetic nephropathy using a transgenic mouse with glomerulus-specific overexpression of human transforming growth factor- β 2;1 | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 21 | | Chikashi Terao | Koichiro Ohmura |
| 100373 | Workshop | 3-B-WS25-21-Q/P | Kota | Nishihama | Clinical training and Career support Center | Mie University Hospital | A novel mouse model of diabetic nephropathy using a transgenic mouse with glomerulus-specific overexpression of human transforming growth factor- β 2;1 | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 14:40 | 16:00 | B | 7 min presentation with 3 min Q&A | 21 | 7 | Chikashi Terao | Koichiro Ohmura |
| 100374 | Poster | 3-B-WS25-1-P | Yuriko | Tanaka | Department of Molecular Immunology | Toho University School of Medicine | An analysis of pathophysiology of Sjogren's syndrome in SATB1 deficient mice | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Chikashi Terao | Koichiro Ohmura |
| 100375 | Poster | 3-E-WS30-8-P | Etsuko | Harada | Department of Immunology, | Mie University School of Medicine | Compounds from Leucopaxillus giganteus inhibit the expression of immune checkpoint molecules in lung cancer cell | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Keio Ueda | Hiroaki Ikeda |
| 100376 | Poster | 3-G-WS35-9-Q/P | Yan | Xu | DSK Project, Medical Innovation Center, Graduate School of Medicine, Kyoto | | Sigp1 deficiency unleashes a host-immune mechanism eradicating chronic myelogenous leukemia-initiating cells | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100376 | Workshop | 3-G-WS35-9-Q/P | Yan | Xu | DSK Project, Medical Innovation Center, Graduate School of Medicine, Kyoto | | Sigp1 deficiency unleashes a host-immune mechanism eradicating chronic myelogenous leukemia-initiating cells | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 14:40 | 16:00 | G | 7 min presentation with 3 min Q&A | 9 | 3 | Toshihiko Torigoe | Masahisa Jinushi |
| 100377 | Poster | 1-C-WS4-6-P | Hidetoshi | Yamazaki | Department of stem cells and developmental biology | Mie University Graduate School of Medicine | Depletion of Neural Crest-derived cells leads to reduction of plasma noradrenalin and alters T lymphopoiesis | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Tomoya Katakai | Yoko Hamazaki |
| 100378 | Poster | 2-D-WS17-6-Q/P | Ayaka | Ito | Research Institute of Environmental Medicine | Nagoya University | Cholesterol accumulation in CD11c+ immune cells is a causal and targetable factor in autoimmune disease | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 6 | | Manabu Fujimoto | Masayuki Nishide |
| 100378 | Workshop | 2-D-WS17-6-Q/P | Ayaka | Ito | Research Institute of Environmental Medicine | Nagoya University | Cholesterol accumulation in CD11c+ immune cells is a causal and targetable factor in autoimmune disease | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 15:20 | 16:40 | D | 7 min presentation with 3min Q&A | 6 | 6 | Manabu Fujimoto | Masayuki Nishide |
| 100379 | Poster | 3-H-WS36-19-P | Toshinori | Soejima | Department of microbiology and Immunology | Fukuoka University | FABP deficiency protects against Chlamydia pneumoniae infection-induced hepatic steatosis. | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 19 | | Hiroki Yoshida | Hiromitsu Hara |
| 100380 | Poster | 1-F-WS9-5-Q/P | Yusuke | Miyazaki | The First Department of Internal Medicine | University of Occupational and Environmental Health, Japan | Favorable efficacy of rituximab in ANCA-associated vasculitis patients with excessive B cell differentiation | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Kimito Kawahata | Shingo Nakayamada |
| 100380 | Workshop | 1-F-WS9-5-Q/P | Yusuke | Miyazaki | The First Department of Internal Medicine | University of Occupational and Environmental Health, Japan | Favorable efficacy of rituximab in ANCA-associated vasculitis patients with excessive B cell differentiation | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 13:40 | 15:00 | F | 7 min presentation with 3min Q&A | 5 | 5 | Kimito Kawahata | Shingo Nakayamada |
| 100381 | Poster | 3-H-WS36-31-P | Shinya | Hidano | Deptment of Infectious Disease Control | Oita University | TRAF6 in dendritic cells regulates innate immune control of Toxoplasma gondii. | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 31 | | Hiroki Yoshida | Hiromitsu Hara |
| 100382 | Poster | 3-C-WS27-13-Q/P | Yasutomo | Fukasaku | Department of Gastroenterological Surgery 1 | Hokkaido University | Novel immune monitoring assay by minimizing the influence of immunosuppressants for living donor liver recipients by using humanized mouse model | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Keishi Fujio | Shunsuke Chikuma |
| 100382 | Workshop | 3-C-WS27-13-Q/P | Yasutomo | Fukasaku | Department of Gastroenterological Surgery 1 | Hokkaido University | Novel immune monitoring assay by minimizing the influence of immunosuppressants for living donor liver recipients by using humanized mouse model | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 14:40 | 16:00 | C | 8 min presentation with 3 min Q&A | 13 | 6 | Keishi Fujio | Shunsuke Chikuma |
| 100383 | Poster | 3-E-WS31-9-Q/P | Hiroshi | Hamana | Department of Innovative Cancer Immunotherapy | Graduate School of Medicine and Pharmaceutical Sciences, University of Toyama | A rapid and simple protocol for cDNA clonig of tumor antigen-specific TCR | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100383 | Workshop | 3-E-WS31-9-Q/P | Hiroshi | Hamana | Department of Innovative Cancer Immunotherapy | Graduate School of Medicine and Pharmaceutical Sciences, University of Toyama | A rapid and simple protocol for cDNA clonig of tumor antigen-specific TCR | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 14:40</ | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|--|--|--|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|--------------------|---------------------|
| 100392 | Workshop | 3-F-WS32-16-Q/P | Hiroki | Negishi | Center for Integrative Medical Sciences | RIKEN | Microbiota-dependent and -independent induction of colonic regulatory T cells by butyrate. | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 13:10 | 14:30 | F | 7 min presentation with 3 min Q&A | 16 | 8 | Koji Hase | Yoshiyuki Goto |
| 100393 | Poster | 3-B-WS24-6-P | Fumihro | Yanagimura | Department of Neurology | Niigata University, Brain Research Institute | Dynamics and potential roles of melanoma cell adhesion molecule in autoimmune disorders of the central nervous system | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Motomu Hashimoto | Atsushi Tanaka |
| 100394 | Poster | 1-F-WS10-6-Q/P | Hiroyuki | Nakamura | Department of Rheumatology, Endocrinology and Nephrology | Faculty of Medicine and Graduate School of Medicine, Hokkaido University | RASGRP2 (Ca/DAG-GEFI) Expression in Rheumatoid Synovium Promotes Adhesion/Migration and IL-6 Production | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100394 | Workshop | 1-F-WS10-6-Q/P | Hiroyuki | Nakamura | Department of Rheumatology, Endocrinology and Nephrology | Faculty of Medicine and Graduate School of Medicine, Hokkaido University | RASGRP2 (Ca/DAG-GEFI) Expression in Rheumatoid Synovium Promotes Adhesion/Migration and IL-6 Production | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 15:20 | 16:40 | F | 7 min presentation with 3min Q&A | 6 | 6 | Akemi Sakamoto | Shinsuke Yasuda |
| 100395 | Poster | 3-F-WS33-9-P | Katsuki | Usami | Graduate School of Agricultural Science | Tohoku University | The role of Peyer's patches in producing maternal IgA antibodies | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Reiko Shinkura | Keichiro Suzuki |
| 100396 | Poster | 3-B-WS25-8-P | Ayano | Yaegi | Department of Immunology and Molecular Genetics | Kawasaki Medical School | Deletion of pad4 exacerbated the arthritis in gp130^{F59}. | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Chikashi Terao | Koichiro Ohmura |
| 100397 | Poster | 3-A-WS22-10-P | Kaoru | Toshima | | Tohoku Medical and Pharmaceutical University | Sphingomyelin microdomain modulates TCR signal intensity during thymocyte development | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Katsuto Hozumi | Taishin Akiyama |
| 100398 | Poster | 2-C-WS16-12-P | Hidefumi | Kojima | Department of Immunology | Dokkyo Medical University School of Medicine | TCR-independent activation of murine CD4⁺ ⁺CD25⁺ ⁺Foxp3⁺ ⁺ regulatory T cells leads their apoptosis accompanied by proliferation during immune responses | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 12 | | Takashi Sekiya | Noriko Komatsu |
| 100399 | Poster | 3-B-WS24-1-P | Naganori | Kamiyama | Department of Infectious Disease Control, | Oita University Faculty of Medicine | TRAF6 in Th17 cells exacerbates the severity of experimental autoimmune encephalomyelitis by regulating CCR6 expression | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Motomu Hashimoto | Atsushi Tanaka |
| 100400 | Poster | 2-G-WS20-9-P | Norimasa | Tamehiro | Department of Biochemistry | National Institute of Health Sciences | Pathological animal model of cochlear dye allergy | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100401 | Poster | 3-C-WS26-11-Q/P | Reina | Mizuno | Institute of Advanced Medical Sciences | Tokushima University | PD-1 primarily targets TCR-signal in the inhibition of functional T cell activation | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Hisashi Arase | Taku Okazaki |
| 100401 | Workshop | 3-C-WS26-11-Q/P | Reina | Mizuno | Institute of Advanced Medical Sciences | Tokushima University | PD-1 primarily targets TCR-signal in the inhibition of functional T cell activation | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 13:10 | 14:30 | C | 8 min presentation with 2 min Q&A | 11 | 7 | Hisashi Arase | Taku Okazaki |
| 100402 | Poster | 1-B-WS1-7-P | Tsuyoshi | Kiniwa | IMS | RIKEN | Novel suppression mechanism of group 2 innate lymphoid cells. | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100403 | Poster | 3-F-WS32-14-Q/P | Ce | Tang | Research Institute for Biomedical Sciences | Tokyo University of Science | Suppression of IL-17F, but not of IL-17A, provides protection against colitis by inducing T_{reg}-reg</sub> cells through modification of intestinal microbiota | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Koji Hase | Yoshiyuki Goto |
| 100403 | Workshop | 3-F-WS32-14-Q/P | Ce | Tang | Research Institute for Biomedical Sciences | Tokyo University of Science | Suppression of IL-17F, but not of IL-17A, provides protection against colitis by inducing T_{reg}-reg</sub> cells through modification of intestinal microbiota | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 13:10 | 14:30 | F | 7 min presentation with 3 min Q&A | 14 | 6 | Koji Hase | Yoshiyuki Goto |
| 100404 | Poster | 3-A-WS22-12-P | Ryunosuke | Muro | Department of Immunology | The University of Tokyo | The tyrosine kinase Syk is required for development of proinflammatory γδT cells. | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Katsuto Hozumi | Taishin Akiyama |
| 100405 | Poster | 2-B-WS15-5-P | Motomi | Yamazaki | Department of Gastroenterology | Nihon University School of Medicine | Effects of pandemic H1N1 influenza virus infection on maternal and fetal in pregnant mouse model | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100406 | Poster | 3-D-WS29-16-P | Hsi-Hua | Chi | Research Institute for Biomedical Sciences | Tokyo University of Science | THE ROLE OF CTRP6 IN NEPHROPATHY DEVELOPMENT AND PROGRESSION | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 16 | | Ooarnu Takeuchi | Takashi Shichita |
| 100407 | Poster | 3-C-WS27-5-P | Reiko | Takahashi | Department of clinical immunology | Research Institute, Nozaki Tokushukai | One role of regulatory T cells based on the result of administration of the therapeutic agent to lupus model mouse | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Keishi Fujio | Shunsuke Chikuma |
| 100408 | Workshop | 3-A-WS22-7-Q/P | Airi | Sasaki | | Institute for Genetic Medicine, Hokkaido University | Early T cell progenitor-derived cells contribute to T cell repertoire selection in the thymus | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 13:10 | 14:30 | A | 7 min presentation with 3min Q&A | 7 | 7 | Katsuto Hozumi | Taishin Akiyama |
| 100408 | Poster | 3-A-WS22-7-Q/P | Airi | Sasaki | | Institute for Genetic Medicine, Hokkaido University | Early T cell progenitor-derived cells contribute to T cell repertoire selection in the thymus | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Katsuto Hozumi | Taishin Akiyama |
| 100409 | Poster | 1-C-WS3-3-Q/P | Takuya | Uehata | Institute for Frontier Life and Medical Sciences | Kyoto University | Regnase-1 and Regnase-3 regulate cell fate of early lymphoid progenitors in the bone marrow | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100409 | Workshop | 1-C-WS3-3-Q/P | Takuya | Uehata | Institute for Frontier Life and Medical Sciences | Kyoto University | Regnase-1 and Regnase-3 regulate cell fate of early lymphoid progenitors in the bone marrow | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 13:40 | 15:00 | C | 8 min presentation with 3min Q&A | 3 | 3 | Atsushi Iwama | Tomokatsu Ikawa |
| 100410 | Poster | 3-B-WS25-9-P | Eri | Sugawara | Department of Rheumatology, Endocrinology and Nephrology | Hokkaido University Graduate School of Medicine and Faculty of Medicine | Autophagy Promotes Citrullination of Vimentin and Its Interaction with Major Histocompatibility Complex class II in Synovial Fibroblasts | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Chikashi Terao | Koichiro Ohmura |
| 100411 | Poster | 1-C-WS3-12-Q/P | Eriko | Sumiya | | Hokkaido University, Institute for Genetic Medicine | The role of fetal osteoclast inducer cells in perinatal bone marrow development | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100411 | Workshop | 1-C-WS3-12-Q/P | Eriko | Sumiya | | Hokkaido University, Institute for Genetic Medicine | The role of fetal osteoclast inducer cells in perinatal bone marrow development | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 13:40 | 15:00 | C | 8 min presentation with 3min Q&A | 12 | 6 | Atsushi Iwama | Tomokatsu Ikawa |
| 100412 | Poster | 1-G-WS12-13-P | Ryo | Miyazaki | Department of Immunology | Faculty of Medicine, Kagawa University | The mechanism of action of Spi-B in transcriptional activation of the interferon-λ4 gene. | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Masato Kubo | Takashi Kobayashi |
| 100413 | Poster | 3-F-WS32-7-P | Yutaka | Nakamura | Department of Pharmaceutical Science | Keio University | M-cell-dependent antigen uptake mitigates infectious colitis by shaping mucosal barrier function | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Koji Hase | Yoshiyuki Goto |
| 100414 | Poster | 1-C-WS4-16-P | Arata | Takeuchi | Department of Immunology | Graduate School of Medical and Dental Sciences, Niigata University | DRC is a distinct subset of fibroblastic stromal cells construct the cortex-medulla boundary subcompartment and perform specific function in lymph node. | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 16 | | Tomoya Katakai | Yoko Hamazaki |
| 100415 | Poster | 1-D-WS5-3-Q/P | Jun | Fujimoto | Immunology Frontier Research Center | Osaka University | The COMMD3/8 complex promotes B cell migration and humoral immune response | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Yoshihiro Baba | Wataru Ise |
| 100415 | Workshop | 1-D-WS5-3-Q/P | Jun | Fujimoto | Immunology Frontier Research Center | Osaka University | The COMMD3/8 complex promotes B cell migration and humoral immune response | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 13:40 | 15:00 | D | 8 min presentation with 3min Q&A | 3 | 2 | Yoshihiro Baba | Wataru Ise |
| 100416 | Poster | 3-H-WS36-9-P | Masayuki | Umemura | Tropical Biosphere Research Center | University of the Ryukyus | Effects of mycobacteria-derivedzinc-dependent metalloprotease-1 (Zmp1) on innate and T-cell immune responses | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Hiroki Yoshida | Hiromitsu Hara |
| 100417 | Poster | 2-F-WS19-20-P | Atsushi | Irie | | Graduate School of Medical Sciences, Kumamoto University | Helicobacter species is involved in the pathogenesis of ulcerative colitis developed in the HLA-DR4 homozygous transgenic mice. | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 20 | | Noriko M Tsuji | Tetsuya Honda |
| 100418 | Poster | 1-D-WS5-15-P | Katsuya | Sato | Department of Molecular Pathobiochemistry | Gifu University School of Medicine | Regulation of Aicda gene expression by nuclear factors and signal transduction factors controlled by BATF | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Yoshihiro Baba | Wataru Ise |
| 100419 | Workshop | 2-A-WS14-19-Q/P | Shiki | Takamura | Department of Immunology | Faculty of Medicine, Kindai University Faculty of Medicine | Antigen presentation by pulmonary macrophages drives the establishment of lung-resident CD8 T cell memory | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q&A | 19 | 10 | Motonari Kondo | Koji Yasutomo |
| 100419 | Poster | 2-A-WS14-19-Q/P | Shiki | Takamura | Department of Immunology | Faculty of Medicine, Kindai University Faculty of Medicine | Antigen presentation by pulmonary macrophages drives the establishment of lung-resident CD8 T cell memory | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 19 | | Motonari Kondo | Koji Yasutomo |
| 100420 | Poster | 1-G-WS11-1-Q/P | Akiko | Nakai | | Immunology Frontier Research Center, Osaka University | The COMMD3/8 complex dictates the specificity of GRK recruitment to chemoattractant receptors | Cytokines and chemokines-1: Inflammation receptors | WS-11 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100420 | Workshop | 1-G-WS11-1-Q/P | Akiko | Nakai | | Immunology Frontier Research Center, Osaka University | The COMMD3/8 complex dictates the specificity of GRK recruitment to chemoattractant receptors | Cytokines and chemokines-1:Inflammation receptors | WS-11 | December 10 (Mon.), 2018 | 13:40 | 15:00 | G | 7 min presentation with 2min Q&A | 1 | 1 | Satoshi Ueha | Takayuki Yoshimoto |
| 100422 | Poster | 1-G-WS12-3-Q/P | Tomohiko | Okazaki | | Graduate School of Pharmaceutical Sciences, The University of Tokyo | A division of labour for the type 7interferon and apoptosis induction after viral infection | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Masato Kubo | Takashi Kobayashi |
| 100422 | Workshop | 1-G-WS12-3-Q/P | Tomohiko | Okazaki | | Graduate School of Pharmaceutical Sciences, The University of Tokyo | A division of labour for the type 7interferon and apoptosis induction after viral infection | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 3 | 3 | Masato Kubo | Takashi Kobayashi |
| 100423 | Poster | 3-B-WS-24-2-P | Minako | Ito | Department of Microbiology and Immunology | Keio University School of Medicine | The role of regulatory T cells in the chronic phase after ischemic stroke | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Motomu Hashimoto | Atsushi Tanaka |
| 100424 | Poster | 1-F-WS9-4-Q/P | Shigeru | Iwata | The First Department of Internal Medicine | University of Occupational and Environmental Health, Kitakyushu, Japan | mTORC1 phosphorylation in CXCR3⁺ ⁺memory B cells and its relevance to the pathogenesis of rheumatoid arthritis | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Kimito Kawahata | Shingo Nakayamada |
| 100424 | Workshop | 1-F-WS9-4-Q/P | Shigeru | Iwata | The First Department of Internal Medicine | University of Occupational and Environmental Health, Kitakyushu, Japan | mTORC1 phosphorylation in CXCR3⁺ ⁺memory B cells and its relevance to the pathogenesis of rheumatoid arthritis | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 13:40 | 15:00 | F | 7 min presentation with 3min Q&A | 4 | 4 | Kimito Kawahata | Shingo Nakayamada |
| 100425 | Poster | 3-H-WS37-13-P | Kentarou | Morita | School of Medicine | University of Occupational and Environmental Health, Japan | Inhibition of ERK enhances CuD-induced anti-tumor effect on adult T-cell leukemia (ATL) cells | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100426 | Poster | 3-E-WS31-6-Q/P | Hsin-Wei | Chen | | National Health Research Institutes | Use of FLIPr as an antigen delivery vector for cancer immunotherapy | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100426 | Workshop | 3-E-WS31-6-Q/P | Hsin-Wei | Chen | | National Health Research Institutes | Use of FLIPr as an antigen delivery vector for cancer immunotherapy | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 14:40 | 16:00 | E | 7 min presentation with 3 min Q&A | 6 | 4 | Yasuharu Nishimura | Hirokazu Matsushita |
| 100427 | Poster | 3-B-WS25-11-P | Sanee | Shinamura | Department of Rheumatology, Endocrinology and Nephrology | Faculty of Medicine and Graduate School of Medicine Hokkaido University | Farnesyltransferase inhibitor suppresses the RasGRP4 and Ras interaction of fibroblast-like synovocytes from patients with rheumatoid arthritis | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Chikashi Terao | Koichiro Ohmura |
| 100428 | Poster | 3-D-WS28-15-Q/P | Atsuko | Wakabayashi | Department of Virus Research | Institute for Frontier Life and Medical Sciences, Kyoto University | TANK negatively regulates DNA triggered-STING signaling activation | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 15 | | Taro Kawai | Miwa Sasai |
| 100428 | Workshop | 3-D-WS28-15-Q/P | Atsuko | Wakabayashi | Department of Virus Research | Institute for Frontier Life and Medical Sciences, Kyoto University | TANK negatively regulates DNA triggered-STING signaling activation | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 13:10 | 14:30 | D | 7 min presentation with 3 min Q&A | 15 | 7 | Taro Kawai | Miwa Sasai |
| 100429 | Poster | 2-C-WS16-6-P | Akane | Hara | Graduate School of Systems Life Sciences | Kyushu University | Theoretical study of relationship between allergy and intestinal microbiome: -- allergy intervention targeting on intestinal microbiome | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 6 | | Takashi Sekiya | Noriko Komatsu |
| 100430 | Poster | 3-H-WS36-5-Q/P | Takayuki | Matsumura | Department of Immunology | National Institute of Infectious Diseases | The IL-6/MyDc axis in immature myeloid cells is critical to protect against severe invasive group A Streptococcus infection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Hiroki Yoshida | Hiromitsu Hara |
| 100430 | Workshop | 3-H-WS36-5-Q/P | Takayuki | Matsumura | Department of Immunology | National Institute of Infectious Diseases | The IL-6/MyDc axis in immature myeloid cells is critical to protect against severe invasive group A Streptococcus infection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 13:10 | 14:30 | H | 7 min presentation with 3 min Q&A | 5 | 2 | Hiroki Yoshida | Hiromitsu Hara |
| 100431 | Poster | 3-F-WS32-3-Q/P | Teizo | Yoshimura | Department of Pathology and Experimental Medicine | Okayama University | The anti-microbial peptide CRAMP is essential for colon homeostasis by maintaining microbiota balance | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Koji Hase | Yoshiyuki Goto |
| 100431 | Workshop | 3-F-WS32-3-Q/P | Teizo | Yoshimura | Department of Pathology and Experimental Medicine | Okayama University | The anti-microbial peptide CRAMP is essential for colon homeostasis by maintaining microbiota balance | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 13:10 | 14:30 | F | 7 min presentation with 3 min Q&A | 3 | 2 | Koji Hase | Yoshiyuki Goto |
| 100432 | Poster | 1-E-WS7-4-Q/P | Izumi | Sasaki | Institute of Advanced Medicine | Wakayama Medical University | Cholera toxin B can induce interleukine-18beta; production in peritoneal macrophages through activation of pyrin inflammasome | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100432 | Workshop | 1-E-WS7-4-Q/P | Izumi | Sasaki | Institute of Advanced Medicine | Wakayama Medical University | Cholera toxin B can induce interleukine-18beta; production in peritoneal macrophages through activation of pyrin inflammasome | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 4 | 4 | Tomohiko Tamura | Hiroaki Hemmi |
| 100433 | Poster | 1-H-WS13-18-P | Sanju | Iwamoto | Department of Pharmacology, Toxicology, and Therapeutics | Showa University School of Pharmacy | Pathogenesis of Psoriasis with human Th17 and Tc17 Differentiation | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 18 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100434 | Poster | 2-H-WS21-13-P | Duo | Wang | Department of Immunology and Parasitology | University of Occupational and Environmental Health,Japan | Inhibition of p38 regulate endocytosis of neutrophil | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|--|--|--|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|-------------------|--------------------|
| 100441 | Poster | 1-E-WS7-18-P | Hiroyuki | Saiga | Department of Immunology | Faculty of Medicine, Kagawa University | Molecular mechanisms regulating type I interferon induction in plasmacytoid dendritic cells | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 18 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100442 | Poster | 1-E-WS8-2-O/P | Takuya | Yashiro | Department of Biological Science and Technology | Tokyo University of Science | PU.1 is a transcriptional activator of Cd17 and Cd22 and is a potential therapeutic target for allergic diseases | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Masato Tanaka | Nobuyuki Onai |
| 100442 | Workshop | 1-E-WS8-2-O/P | Takuya | Yashiro | Department of Biological Science and Technology | Tokyo University of Science | PU.1 is a transcriptional activator of Cd17 and Cd22 and is a potential therapeutic target for allergic diseases | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 15:20 | 16:40 | E | 6.5 min presentation with 2min Q&A | 2 | 2 | Masato Tanaka | Nobuyuki Onai |
| 100443 | Poster | 3-H-WS37-14-O/P | Taeko | Hayakawa | Institute for Advanced Medical Research | Keio University School of Medicine | A new humanized mouse model to investigate large granular lymphocytosis in CML patients and immune-modulating effects of dasatinib | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100443 | Workshop | 3-H-WS37-14-O/P | Taeko | Hayakawa | Institute for Advanced Medical Research | Keio University School of Medicine | A new humanized mouse model to investigate large granular lymphocytosis in CML patients and immune-modulating effects of dasatinib | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 14:40 | 16:00 | H | 8 min presentation with 3 min Q&A | 14 | 6 | Tomohiro Morio | Fumihiko Ishikawa |
| 100444 | Poster | 3-F-WS33-10-O/P | Emily | Chang | Department of Oral surgery | Nihon University, School of Dentistry at Matsudo | Impaired salivary SIgA antibodies elicit oral dysbiosis and subsequent induction of alveolar bone loss | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Reiko Shinkura | Keichiro Suzuki |
| 100444 | Workshop | 3-F-WS33-10-O/P | Emily | Chang | Department of Oral surgery | Nihon University, School of Dentistry at Matsudo | Impaired salivary SIgA antibodies elicit oral dysbiosis and subsequent induction of alveolar bone loss | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 14:40 | 16:00 | F | 7 min presentation with 3 min Q&A | 10 | 6 | Reiko Shinkura | Keichiro Suzuki |
| 100445 | Poster | 1-C-WS4-17-P | Tomoya | Katakai | Department of Immunology | Nigata University Graduate School of Medical and Dental Sciences | Conditional inactivation of canonical NF-κappaB activity in the fibroblastic stromal cells of secondary lymphoid organs | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 17 | | Tomoya Katakai | Yoko Hamazaki |
| 100446 | Poster | 1-E-WS7-19-P | Nobuhiro | Nakano | Atopy (Allergy) Research Center | Juntendo University Graduate School of Medicine | Role of the transcription factor EHF in mouse Langerhans cells | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 19 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100447 | Poster | 1-C-WS3-15-P | Takashi | Nomura | Department of Dermatology | Kyoto University | Presence of SCF/CXCL12 double positive cells in the hematopoietic stem cell niche of cutaneous extramedullary hematopoiesis | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100448 | Poster | 1-E-WS7-13-P | Asana | Kamohara | Department of Microbiology | Faculty of Medicine, Saga University | IgG complex with protein A of Staphylococcus aureus enhance the differentiation and bone resorption of osteoclasts. | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100449 | Poster | 1-C-WS4-3-O/P | Masanori | Tsutsumi | Department of Immunology | Graduate School of Medicine and Faculty of Medicine, The University of Tokyo | Characterization of thymic fibroblast subsets | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Tomoya Katakai | Yoko Hamazaki |
| 100449 | Workshop | 1-C-WS4-3-O/P | Masanori | Tsutsumi | Department of Immunology | Graduate School of Medicine and Faculty of Medicine, The University of Tokyo | Characterization of thymic fibroblast subsets | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 15:20 | 16:40 | C | 8 min presentation with 3min Q&A | 3 | 2 | Tomoya Katakai | Yoko Hamazaki |
| 100450 | Poster | 3-B-WS24-8-O/P | Ben JE | Raveney | Department of Immunology | National Institute of Neuroscience, NCNP | Eomes</sup>+</sup>Th cells in patients with secondary progressive multiple sclerosis are associated with actively progressing disease | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Motomu Hashimoto | Atsushi Tanaka |
| 100450 | Workshop | 3-B-WS24-8-O/P | Ben JE | Raveney | Department of Immunology | National Institute of Neuroscience, NCNP | Eomes</sup>+</sup>Th cells in patients with secondary progressive multiple sclerosis are associated with actively progressing disease | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 13:10 | 14:30 | B | 7 min presentation with 3min Q&A | 8 | 3 | Motomu Hashimoto | Atsushi Tanaka |
| 100451 | Poster | 3-G-WS35-6-P | Kei | Tsuda | Department of Obstetrics and Gynecology | University of Toyama | Clonally expanded populations of cytotoxic T cell in tumor infiltrated lymphocyte and peripheral blood in uterine endometrial cancer | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100452 | Poster | 3-D-WS29-7-O/P | Aina | Hirashima | Department of Medical Life Science, Graduate School of Medical Life Science, | Department of Medical Life Science, Graduate School of Medical Life Science, | Screening of microbiota involved in the suppression of hepatic steatosis from obesity-resistant γ^{-/-}Rag2^{-/-} mice | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Osamu Takeuchi | Takashi Shichita |
| 100452 | Workshop | 3-D-WS29-7-O/P | Aina | Hirashima | Department of Medical Life Science, Graduate School of Medical Life Science, | Department of Medical Life Science, Graduate School of Medical Life Science, | Screening of microbiota involved in the suppression of hepatic steatosis from obesity-resistant γ^{-/-}Rag2^{-/-} mice | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 14:40 | 16:00 | D | 8 min presentation with 3 min Q&A | 7 | 5 | Osamu Takeuchi | Takashi Shichita |
| 100453 | Poster | 2-C-WS16-10-O/P | Ryuichi | Murakami | Department of Pharmaceutical Sciences | The University of Tokyo | The transcription factor BATF functionally cooperates with Foxp3 to control effector program in regulatory T cells | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 10 | | Takashi Sekiya | Noriko Komatsu |
| 100453 | Workshop | 2-C-WS16-10-O/P | Ryuichi | Murakami | Department of Pharmaceutical Sciences | The University of Tokyo | The transcription factor BATF functionally cooperates with Foxp3 to control effector program in regulatory T cells | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 15:20 | 16:40 | C | 10 min presentation with 3min Q&A | 10 | 4 | Takashi Sekiya | Noriko Komatsu |
| 100454 | Poster | 3-G-WS34-17-P | Koyu | Ito | Department of Immunobiology | Institute of Development, Aging, and Cancer, Tohoku University | Role of lymph node stromal cells in immunosuppression during cancer progression | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 17 | | Heichiro Udoon | Kenichiro Seino |
| 100455 | Poster | 3-H-WS36-32-P | Kazunari | Ishii | Department of Microbiology & Immunology | Fukuoka University School of Medicine | The role of adipocyte lipid chaperone FABP4 in Trypanosoma cruzi infection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 32 | | Hiroki Yoshida | Hiromitsu Hara |
| 100456 | Poster | 1-C-WS4-13-P | Yuta | Ueno | Department of Biological Science and Technology | Tokyo University of Science | Transcription factor Thx1 is involved in the postnatal splenic architectural maintenance in a non-cell autonomous manner | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Tomoya Katakai | Yoko Hamazaki |
| 100457 | Poster | 3-F-WS33-6-O/P | Misato | Matsui | Department of Medical Life Science | Graduate School of Medical Life Science, Yokohama City University | Role of immunoglobulin A in the altered gut microbiota associated with obesity and insulin resistance | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Reiko Shinkura | Keichiro Suzuki |
| 100457 | Workshop | 3-F-WS33-6-O/P | Misato | Matsui | Department of Medical Life Science | Graduate School of Medical Life Science, Yokohama City University | Role of immunoglobulin A in the altered gut microbiota associated with obesity and insulin resistance | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 14:40 | 16:00 | F | 7 min presentation with 3 min Q&A | 6 | 5 | Reiko Shinkura | Keichiro Suzuki |
| 100458 | Poster | 2-G-WS20-16-P | Yusuke | Murakami | Department of Pharmaceutical Sciences | Musashino University | TLR9 is a promising target for the neutralizing antibody in allergic airway inflammation | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 16 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100459 | Poster | 1-C-WS4-8-O/P | Akihisa | Oda | Research Institute for Biomedical Sciences | Tokyo University of Science | The spleen serves as a specific microenvironment that support development of B-1a cells and LAG-3</sup>+</sup> CD138⁺ natural regulatory plasma cells | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Tomoya Katakai | Yoko Hamazaki |
| 100459 | Workshop | 1-C-WS4-8-O/P | Akihisa | Oda | Research Institute for Biomedical Sciences | Tokyo University of Science | The spleen serves as a specific microenvironment that support development of B-1a cells and LAG-3</sup>+</sup> CD138⁺ natural regulatory plasma cells | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 15:20 | 16:40 | C | 8 min presentation with 3min Q&A | 8 | 4 | Tomoya Katakai | Yoko Hamazaki |
| 100460 | Poster | 1-E-WS7-5-O/P | Naoko | Shibata | Faculty of Science and Engineering | Waseda University | LPS from lymphoid-tissue resident Alcaligenes induces IgA without excessive inflammation via its weak TLR4 agonist activity. | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100460 | Workshop | 1-E-WS7-5-O/P | Naoko | Shibata | Faculty of Science and Engineering | Waseda University | LPS from lymphoid-tissue resident Alcaligenes induces IgA without excessive inflammation via its weak TLR4 agonist activity. | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 5 | 5 | Tomohiko Tamura | Hiroaki Hemmi |
| 100461 | Poster | 3-E-WS30-10-P | Satoshi | Ueha | Research Institute for Biomedical Sciences | Tokyo University of Science | Anti-CD4 antibody treatment inhibits lung metastasis of interferon γ-resistant mammary tumors in mice | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Keio Udeka | Hiroaki Ikeda |
| 100462 | Poster | 1-E-WS7-7-O/P | Takeshi | Nakatani | Department of Respiratory Medicine and Clinical Immunology | Osaka university graduate school of medicine | Lamtor1 (p18) plays a crucial role in DC trafficking especially in interstitial migration. | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100462 | Workshop | 1-E-WS7-7-O/P | Takeshi | Nakatani | Department of Respiratory Medicine and Clinical Immunology | Osaka university graduate school of medicine | Lamtor1 (p18) plays a crucial role in DC trafficking especially in interstitial migration. | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 7 | 7 | Tomohiko Tamura | Hiroaki Hemmi |
| 100463 | Poster | 2-C-WS16-13-O/P | Shin-ichi | Koizumi | Immune Signal Unit | Okinawa Institute of Science and Technology Graduate University | Transcription factor JunB is essential for effector regulatory T cell homeostasis and function | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Takashi Sekiya | Noriko Komatsu |
| 100463 | Workshop | 2-C-WS16-13-O/P | Shin-ichi | Koizumi | Immune Signal Unit | Okinawa Institute of Science and Technology Graduate University | Transcription factor JunB is essential for effector regulatory T cell homeostasis and function | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 15:20 | 16:40 | C | 10 min presentation with 3min Q&A | 13 | 5 | Takashi Sekiya | Noriko Komatsu |
| 100464 | Poster | 2-H-WS21-5-P | Kazuki | Saida | Grad. of Industrial Sci. and Tech., | Tokyo Univ. of Sci., | Cross-talk between Notch signaling and TGF-βeta; signaling regulates mucosal mast cell differentiation | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Jun Kunisawa | Yosuke Kurashima |
| 100465 | Poster | 2-E-WS18-2-O/P | Daiki | Kato | Institute for Advanced Medical Research | Keio University School of Medicine | Anti - glypican-1 (GPC-1) - CAR-T cells can completely eradicate established solid tumor without adverse effects | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 2 | | Koji Tamada | Shin-ichiro Fujii |
| 100465 | Workshop | 2-E-WS18-2-O/P | Daiki | Kato | Institute for Advanced Medical Research | Keio University School of Medicine | Anti - glypican-1 (GPC-1) - CAR-T cells can completely eradicate established solid tumor without adverse effects | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 15:20 | 16:40 | E | 7 min presentation with 3min Q&A | 2 | 2 | Koji Tamada | Shin-ichiro Fujii |
| 100466 | Poster | 3-C-WS27-8-O/P | Haruka | Wada | Institute for Genetic Medicine | Hokkaido University | Analysis and regulation of immune reaction in the transplantation from MHC homozygous donors to heterozygous recipients with minor antigen mismatches | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Keishi Fujio | Shunsuke Chikuma |
| 100466 | Workshop | 3-C-WS27-8-O/P | Haruka | Wada | Institute for Genetic Medicine | Hokkaido University | Analysis and regulation of immune reaction in the transplantation from MHC homozygous donors to heterozygous recipients with minor antigen mismatches | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 14:40 | 16:00 | C | 8 min presentation with 3 min Q&A | 8 | 4 | Keishi Fujio | Shunsuke Chikuma |
| 100467 | Poster | 2-G-WS20-20-P | Tomohiro | Arakawa | | Setsunan University | Effects of selenium deficiency on atopic dermatitis-like skin lesions in mice | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 20 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100468 | Workshop | 3-A-WS22-5-O/P | Ryo | Otsuka | Institute for Genetic Medicine, Hokkaido University | Institute for Genetic Medicine, Hokkaido University | Exogenous Foxn1 expression promotes in vitro- differentiation of thymic epithelial cells from induced pluripotent stem cells that contribute to the prolonged survival of allogeneic transplants | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 13:10 | 14:30 | A | 7 min presentation with 3min Q&A | 5 | 5 | Katsuto Hozumi | Taishin Akiyama |
| 100468 | Poster | 3-A-WS22-5-O/P | Ryo | Otsuka | Institute for Genetic Medicine, Hokkaido University | Institute for Genetic Medicine, Hokkaido University | Exogenous Foxn1 expression promotes in vitro- differentiation of thymic epithelial cells from induced pluripotent stem cells that contribute to the prolonged survival of allogeneic transplants | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Katsuto Hozumi | Taishin Akiyama |
| 100470 | Poster | 3-D-WS28-3-P | Mizuka | Nagayama | Graduate School of Science and Technology | Nara Institute of Science and Technology | Elucidation of molecular mechanism of interleukin 33 release | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Taro Kawai | Miwa Sasai |
| 100471 | Poster | 3-H-WS37-17-P | Yuki | Tanabe | Department of Immunology | Juntendo University School of Medicine | Circulating levels of soluble TIM-4 in the patients with asthma | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 17 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100472 | Poster | 1-H-WS13-17-O/P | Masaki | Tajima | Department of Immunology | Foundation for Biomedical Research and Innovation at Kobe | IL-10-Producing T12 cells Induced by GATA3 / CREB / CEBPβeta; Signaling are Strongly Regulated by CX32-PGE-sub>2</sub> Axis | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 17 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100472 | Workshop | 1-H-WS13-17-O/P | Masaki | Tajima | Department of Immunology | Foundation for Biomedical Research and Innovation at Kobe | IL-10-Producing T12 cells Induced by GATA3 / CREB / CEBPβeta; Signaling are Strongly Regulated by CX32-PGE-sub>2</sub> Axis | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 17 | 9 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100473 | Poster | 3-H-WS36-3-P | Shogo | Takatsuka | Dept. Chemother. Mycoses | NIID | The critical role of IL-21</sup>+</sup> </sup>NKT cells in the formation of germinal center B- cells by a protein-based pneumococcal | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Hiroki Yoshida | Hiromitsu Hara |
| 100474 | Poster | 2-D-WS17-7-O/P | Chizuru | Akatsu | Department of Immunology | Tokyo Medical and Dental University | Roles of CD72 in the regulation of autoantibody production and type 1 interferon production in autoimmune disease | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Manabu Fujimoto | Masayuki Nishide |
| 100474 | Workshop | 2-D-WS17-7-O/P | Chizuru | Akatsu | Department of Immunology | Tokyo Medical and Dental University | Roles of CD72 in the regulation of autoantibody production and type 1 interferon production in autoimmune disease | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 15:20 | 16:40 | D | 7 min presentation with 3min Q&A | 7 | 7 | Manabu Fujimoto | Masayuki Nishide |
| 100475 | Poster | 3-F-WS33-1-O/P | Jianshi | Jin | | RIKEN Center for Biosystems Dynamics Research (BDR) | An applicational study of a novel developed method BarBIQ: analysis of microbiota in different locations of a murine cecum | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Reiko Shinkura | Keichiro Suzuki |
| 100475 | Workshop | 3-F-WS33-1-O/P | Jianshi | Jin | | RIKEN Center for Biosystems Dynamics Research (BDR) | An applicational study of a novel developed method BarBIQ: analysis of microbiota in different locations of a murine cecum | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 14:40 | 16:00 | F | 7 min presentation with 3 min Q&A | 1 | 1 | Reiko Shinkura | Keichiro Suzuki |
| 100476 | Poster | 3-F-WS33-3-O/P | Kanae | Niimi | Graduate School of Agricultural Science | Tohoku University | The disturbance of maternal microbial environment affects the intestinal immune development in offspring | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Reiko Shinkura | Keichiro Suzuki |
| 100476 | Workshop | 3-F-WS33-3-O/P | Kanae | Niimi | Graduate School of Agricultural Science | Tohoku University | The disturbance of maternal microbial environment affects the intestinal immune development in offspring | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 14:40 | 16:00 | F | 7 min presentation with 3 min Q&A | 3 | 2 | Reiko Shinkura | Keichiro Suzuki |
| 100477 | Poster | 3-C-WS26-6-P | Ippei | Yasuda | Laboratory of Immunology | Osaka Ohtani University | Analysis of seminal plasma induced uterine tolerogenic dendritic cells before implantation. | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Hisashi Arase | Taku Okazaki |
| 100478 | Poster | 1-G-WS11-8-P | Taro | Yasuma | Department of Immunology | Me University Graduate School of Medicine | Protein S ameliorates acute lung injury by suppressing inflammation and apoptosis | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100479 | Poster | 2-B-WS15-15-P | | | | | | | | | | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|-------------------------------------|-----------------------------------|---|--|---|--|---------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|-------------------|---------------------|
| 100487 | Workshop | 3-C-WS26-1-Q/P | Yushi | Matsumoto | Research Institute for Microbial Diseases | Osaka University | Regulation of diabetogenic T cell response by antibodies against peptide-MHC class II complex | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 13:10 | 14:30 | C | 8 min presentation with 2 min Q&A | 1 | 1 | Hisashi Arase | Taku Okazaki |
| 100488 | Poster | 3-H-WS37-18-P | Ikumi | Katano | | Central Institute for Experimental Animals | Specific detection of human NK cell mediated in vivo ADCC in FcγR-deficient NOG-human IL-15 transgenic mice | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 18 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100489 | Poster | 1-G-WS11-11-Q/P | Mahabobkhar | Rasool | School of Bio Sciences and Technology, | Vellore Institute of Technology (VIT) | Fenolic acid, a dietary polyphenol inhibits interleukin 17 mediated rheumatoid arthritis pathogenesis via the regulation of IL-17/IL-17RA/STAT-3 signaling cascade | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100489 | Workshop | 1-G-WS11-11-Q/P | Mahabobkhar | Rasool | School of Bio Sciences and Technology, | Vellore Institute of Technology (VIT) | Fenolic acid, a dietary polyphenol inhibits interleukin 17 mediated rheumatoid arthritis pathogenesis via the regulation of IL-17/IL-17RA/STAT-3 signaling cascade | Cytokines and chemokines-1:Inflammation | WS-11 | December 10 (Mon.), 2018 | 13:40 | 15:00 | G | 7 min presentation with 2min Q&A | 11 | 5 | Satoshi Ueha | Takayuki Yoshimoto |
| 100490 | Poster | 1-B-WS2-9-Q/P | Aisa | Fujiwara | Department of Ophthalmology | Kyushu university | The search for molecules that activate mucosal associated invariant T cells in humans. | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and γδ T cells) | WS-2 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Shinichiro Fujii | Sachiko Miyake |
| 100490 | Workshop | 1-B-WS2-9-Q/P | Aisa | Fujiwara | Department of Ophthalmology | Kyushu university | The search for molecules that activate mucosal associated invariant T cells in humans. | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and γδ T cells) | WS-2 | December 10 (Mon.), 2018 | 15:20 | 16:40 | B | 10 min presentation with 3min Q&A | 9 | 5 | Shinichiro Fujii | Sachiko Miyake |
| 100491 | Poster | 3-A-WS23-16-P | Takayuki | Imanishi | Laboratory for Cell Signaling | RIKEN | Reciprocal regulation of STING and TCR signaling by mTORC1 for T cell activation and functions | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 16 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100492 | Poster | 3-A-WS23-9-P | Yukihide | Matsui | Department of Immunology | Toho university school of Medicine | TCR-stimulation recruits CBP from nucleus to the cytoplasm and affects the protein phosphorylation | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100493 | Poster | 1-C-WS4-14-P | Shoko | Hosoda | Research Institute for Biomedical Sciences | Tokyo University of Science | Transcription factor Tbx1 regulates a niche for innate-like B cells in the spleen | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Tomoya Katakai | Yoko Hamazaki |
| 100494 | Poster | 1-C-WS4-9-Q/P | Satomi | Komori | Department of Biochemistry and Molecular Biology | Kobe University Graduate School of Medicine | SIRP dendritic cells regulate organization of lymph node stromal cells⁺ in vivo | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Tomoya Katakai | Yoko Hamazaki |
| 100494 | Workshop | 1-C-WS4-9-Q/P | Satomi | Komori | Department of Biochemistry and Molecular Biology | Kobe University Graduate School of Medicine | SIRP dendritic cells regulate organization of lymph node stromal cells⁺ in vivo | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 15:20 | 16:40 | C | 8 min presentation with 3min Q&A | 9 | 5 | Tomoya Katakai | Yoko Hamazaki |
| 100495 | Poster | 2-F-WS19-18-P | Kosuke | Kataoka | Department of Preventive and Community Dentistry | Faculty of Dentistry, Osaka Dental University, | Nasal double-DNA adjuvant induces interactions between activated CD11c⁺</sup> dendritic cells and Th1/Th2-type CD4⁺</sup> T cells for FimA-specific mucosal immunity. | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 18 | | Noriko M Tsuji | Tetsuya Honda |
| 100496 | Poster | 1-E-WS7-2-Q/P | Hiroaki | Hemmi | Institute of Advanced Medicine | Wakayama Medical University | Impaired development of dendritic cells in proteasome subunit mutant mice | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100496 | Workshop | 1-E-WS7-2-Q/P | Hiroaki | Hemmi | Institute of Advanced Medicine | Wakayama Medical University | Impaired development of dendritic cells in proteasome subunit mutant mice | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 2 | 2 | Tomohiko Tamura | Hiroaki Hemmi |
| 100497 | Poster | 2-C-WS16-14-Q/P | Kazuki | Sato | Department of Immunology, Faculty of Medicine | University of Tsukuba | DNAM-1 regulates the Foxp3 stability of regulatory T cells under inflammatory conditions | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 14 | | Takashi Sekiya | Noriko Komatsu |
| 100497 | Workshop | 2-C-WS16-14-Q/P | Kazuki | Sato | Department of Immunology, Faculty of Medicine | University of Tsukuba | DNAM-1 regulates the Foxp3 stability of regulatory T cells under inflammatory conditions | Tolerance and Immune suppression-1: Treg cells and tolerance | WS-16 | December 11 (Tue.), 2018 | 15:20 | 16:40 | C | 10 min presentation with 3min Q&A | 14 | 6 | Takashi Sekiya | Noriko Komatsu |
| 100498 | Poster | 3-H-WS36-27-Q/P | Akihito | Sakoguchi | Research Institute for Microbial Diseases | Osaka University | RIINs of Plasmodium falciparum target multiple inhibitory receptors for immune evasion | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 27 | | Hiroki Yoshida | Hiromitsu Hara |
| 100498 | Workshop | 3-H-WS36-27-Q/P | Akihito | Sakoguchi | Research Institute for Microbial Diseases | Osaka University | RIINs of Plasmodium falciparum target multiple inhibitory receptors for immune evasion | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 13:10 | 14:30 | H | 7 min presentation with 3 min Q&A | 27 | 7 | Hiroki Yoshida | Hiromitsu Hara |
| 100499 | Poster | 3-H-WS36-7-Q/P | Naoya | Nishimura | Molecular Immunology | Research Institute for Microbial Diseases | Myolic acid induces the suppression of host immune responses through inhibitory receptors | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Hiroki Yoshida | Hiromitsu Hara |
| 100499 | Workshop | 3-H-WS36-7-Q/P | Naoya | Nishimura | Molecular Immunology | Research Institute for Microbial Diseases | Myolic acid induces the suppression of host immune responses through inhibitory receptors | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 13:10 | 14:30 | H | 7 min presentation with 3 min Q&A | 7 | 3 | Hiroki Yoshida | Hiromitsu Hara |
| 100500 | Poster | 1-E-WS8-4-Q/P | Taichi | Nishimura | Department of Biochemistry and Molecular Biology | Kobe University Graduate School of Medicine | Importance of SIRP dendritic cells regulate organization of lymph node stromal cells⁺ in vivo | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Masato Tanaka | Nobuyuki Onai |
| 100500 | Workshop | 1-E-WS8-4-Q/P | Taichi | Nishimura | Department of Biochemistry and Molecular Biology | Kobe University Graduate School of Medicine | Importance of SIRP dendritic cells regulate organization of lymph node stromal cells⁺ in vivo | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 15:20 | 16:40 | E | 6.5 min presentation with 2min Q&A | 4 | 4 | Masato Tanaka | Nobuyuki Onai |
| 100501 | Poster | 3-E-WS30-17-P | Maho | Tagami | Pharmacokinetics and Biopharmaceutics | Tokushima University | Continuous treatment with immune modulator can uniformize the effect of anti-tumor immunity | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 17 | | Keio Uda | Hiroaki Ikeda |
| 100502 | Poster | 3-D-WS29-6-P | Ayaka | Kazama | Department of Biomolecular Science | Faculty of Science, Toho University | Role of cystine/glutamate transporter (system x_c⁻</sup>) in murine sepsis | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Osamu Takeuchi | Takashi Shichita |
| 100503 | Poster | 3-G-WS34-19-P | Hiroaki | Shime | Department of Immunology | Nagoya City University Graduate School of Medical Sciences | The TLR3/TICAM-1 signal constitutively controls spontaneous polyposis through suppression of c-Myc in ApcMin/+⁺</sup> mice | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 19 | | Heichiro Uidono | Kenichiro Seino |
| 100504 | Poster | 3-D-WS28-1-Q/P | Miwa | Sasai | | Osaka University | GABARAP Autophagy Proteins Prevent the Caspase-11-Dependent Excess Inflammation and Lethal Endotoxic Shock | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 1 | | Taro Kawai | Miwa Sasai |
| 100504 | Workshop | 3-D-WS28-1-Q/P | Miwa | Sasai | | Osaka University | GABARAP Autophagy Proteins Prevent the Caspase-11-Dependent Excess Inflammation and Lethal Endotoxic Shock | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 13:10 | 14:30 | D | 7 min presentation with 3 min Q&A | 1 | 1 | Taro Kawai | Miwa Sasai |
| 100505 | Poster | 3-F-WS33-13-P | Kosuke | Fujimoto | Department of Mucosal Immunology | School of Medicine, Chiba University | Innovative prime-boost vaccine method strongly induces both systemic and mucosal immunity | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Reiko Shinkura | Keichiro Suzuki |
| 100506 | Poster | 3-D-WS29-9-Q/P | Kiyoharu | Fukushima | Department of Host Defense, Research Institute for Microbial Diseases (RIMD), | | RBM7 licenses fibrosis development via regulating ncRNA decay and SatM recruitment | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Osamu Takeuchi | Takashi Shichita |
| 100506 | Workshop | 3-D-WS29-9-Q/P | Kiyoharu | Fukushima | Department of Host Defense, Research Institute for Microbial Diseases (RIMD), | | RBM7 licenses fibrosis development via regulating ncRNA decay and SatM recruitment | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 14:40 | 16:00 | D | 8 min presentation with 3 min Q&A | 9 | 7 | Osamu Takeuchi | Takashi Shichita |
| 100507 | Poster | 1-B-WS-1-8-P | Yuko | Okuyama | Department of Microbiology and Immunology | Tohoku University Graduate School of Medicine | GITR co-signaling controls group 2 innate lymphoid cells through IL-9 induction in allergic lung inflammation | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100508 | Poster | 1-D-WS5-2-P | Tadahiro | Kodama | Research Institute for Biomedical Science | Tokyo University of Science | A role of membrane-bound IgG1 ubiquitination in B cell activation | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Yoshihiro Baba | Wataru Ise |
| 100509 | Poster | 1-B-WS1-1-Q/P | Tsuyoshi | Sakurai | Department of Microbiology and Immunology | Tohoku University Graduate School of Medicine | GITR signaling regulates intestinal inflammation by suppressing NK cells function in DSS-induced colitis model. | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Kouetsu Ogasawara | Takashi Ebihara |
| 100509 | Workshop | 1-B-WS1-1-Q/P | Tsuyoshi | Sakurai | Department of Microbiology and Immunology | Tohoku University Graduate School of Medicine | GITR signaling regulates intestinal inflammation by suppressing NK cells function in DSS-induced colitis model. | Innate lymphocytes-1: Innate lymphoid cells (NK, ILc1, ILc2, ILc3) | WS-1 | December 10 (Mon.), 2018 | 13:40 | 15:00 | B | 8 min presentation with 3min Q&A | 1 | 1 | Kouetsu Ogasawara | Takashi Ebihara |
| 100510 | Poster | 3-H-WS37-4-Q/P | Toshiya | Ozasa | Institute for Advanced Medicine | Wakayama Medical University | Analysis of mice carrying a novel mutation in a proteasome subunit gene identified in an autoinflammatory disease patient | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100510 | Workshop | 3-H-WS37-4-Q/P | Toshiya | Ozasa | Institute for Advanced Medicine | Wakayama Medical University | Analysis of mice carrying a novel mutation in a proteasome subunit gene identified in an autoinflammatory disease patient | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 14:40 | 16:00 | H | 8 min presentation with 3 min Q&A | 4 | 2 | Tomohiro Morio | Fumihiko Ishikawa |
| 100511 | Poster | 1-B-WS2-2-Q/P | Eri | Ishikawa | Department of Molecular Immunology | Research Institute for Microbial Diseases, Osaka University | Pivotal role of protein kinase D in innate-like T cell development | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and γδ T cells) | WS-2 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Shinichiro Fujii | Sachiko Miyake |
| 100511 | Workshop | 1-B-WS2-2-Q/P | Eri | Ishikawa | Department of Molecular Immunology | Research Institute for Microbial Diseases, Osaka University | Pivotal role of protein kinase D in innate-like T cell development | Innate lymphocytes-2: Innate T lymphocytes (NKT, MAIT, and γδ T cells) | WS-2 | December 10 (Mon.), 2018 | 15:20 | 16:40 | B | 10 min presentation with 3min Q&A | 2 | 2 | Shinichiro Fujii | Sachiko Miyake |
| 100512 | Poster | 1-D-WS6-4-Q/P | Yoshihito | Nihei | Department of Nephrology | Juntendo University Faculty of Medicine | Characteristics of naïveve B cells in murine IgA Nephropathy | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Masaki Hikida | Yoshimasa Takahashi |
| 100512 | Workshop | 1-D-WS6-4-Q/P | Yoshihito | Nihei | Department of Nephrology | Juntendo University Faculty of Medicine | Characteristics of naïveve B cells in murine IgA Nephropathy | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 15:20 | 16:40 | D | 8 min presentation with 3min Q&A | 4 | 4 | Masaki Hikida | Yoshimasa Takahashi |
| 100513 | Poster | 1-F-WS9-11-P | Ryo | Hisada | Department of Rheumatology, Endocrinology and Nephrology | Faculty of Medicine and Graduate School of Medicine Hokkaido University | Plasmablast Proliferation is Associated with Toll Like Receptor 7 Polymorphisms, Contributing to the Production of Autoantibodies in Patients with Antiphospholipid Syndrome | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Kimito Kawahata | Shingo Nakayamada |
| 100514 | Poster | 2-H-WS21-7-Q/P | Rintaro | Shibuya | Department of Dermatology | Kyoto University | Essential role of basophils in the recruitment of phagocytes to the damaged skin | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Jun Kunisawa | Yosuke Kurashima |
| 100514 | Workshop | 2-H-WS21-7-Q/P | Rintaro | Shibuya | Department of Dermatology | Kyoto University | Essential role of basophils in the recruitment of phagocytes to the damaged skin | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 15:20 | 16:40 | H | 7 min presentation with 3min Q&A | 7 | 8 | Jun Kunisawa | Yosuke Kurashima |
| 100515 | Poster | 3-B-WS24-12-Q/P | Maiko | Hajime | First Department of Internal Medicine | University of Occupational and Environmental Health, | The involvement of glutaminolysis in B cell differentiation and its clinical application for type 1 diabetes | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Motomu Hashimoto | Atsushi Tanaka |
| 100515 | Workshop | 3-B-WS24-12-Q/P | Maiko | Hajime | First Department of Internal Medicine | University of Occupational and Environmental Health, | The involvement of glutaminolysis in B cell differentiation and its clinical application for type 1 diabetes | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 13:10 | 14:30 | B | 7 min presentation with 3min Q&A | 12 | 6 | Motomu Hashimoto | Atsushi Tanaka |
| 100516 | Poster | 1-D-WS6-5-P | Takahiro | Adachi | Medical Research Institute, Tokyo Medical and Dental University | | Kinetics of Ca²⁺ signaling in immune cells predict predisposition and pre-pathological conditions of the immune diseases | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 5 | | Masaki Hikida | Yoshimasa Takahashi |
| 100517 | Poster | 3-G-WS35-3-P | Ayumi | Hongo | Department of Pathology | Sapporo Medical University | Presence of upstream proline inhibits HLA class I antigen presentation and thereby attenuates CD8+ T-cell responses | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100518 | Poster | 2-B-WS15-21-P | Keiko | Nagata | Department of Pathology | Tottori University Faculty of Medicine | The role of the immunoglobulin produced by Epstein-Barr virus reactivation-induced pathway in autoimmune reaction | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 21 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100519 | Poster | 3-B-WS25-15-Q/P | Hidet0 | Yasutomi | Graduate School of Pharmaceutical Sciences, Nagoya City University | | Necrostatin-7, but not Necrostatin-1, suppresses RANK-NFATc1 signaling and macrophage to osteoclast differentiation | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 15 | | Chikashi Terao | Koichiro Ohmura |
| 100519 | Workshop | 3-B-WS25-15-Q/P | Hidet0 | Yasutomi | Graduate School of Pharmaceutical Sciences, Nagoya City University | | Necrostatin-7, but not Necrostatin-1, suppresses RANK-NFATc1 signaling and macrophage to osteoclast differentiation | Tissue-specific immune diseases-2 | WS-25 | December 12 (Wed.), 2018 | 14:40 | 16:00 | B | 7 min presentation with 3 min Q&A | 15 | 5 | Chikashi Terao | Koichiro Ohmura |
| 100520 | Poster | 2-E-WS18-7-P | Atsushi | Miyamoto | Second Department of Surgery | Wakayama Medical University | Cancer Vaccine Composed of Whole Tumor Cells Genetically Modified to Secrete the XCL1 | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Koji Tamada | Shin-ichiro Fujii |
| 100521 | Poster | 1-D-WS5-10-Q/P | Kei | Haniuda | Research Institute for Biomedical Sciences, Tokyo University of Science | | Metabolic control of germinal center B cell and plasma cell differentiation | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Yoshihiro Baba | Wataru Ise |
| 100521 | Workshop | 1-D-WS5-10-Q/P | Kei | Haniuda | Research Institute for Biomedical Sciences, Tokyo University of Science | | Metabolic control of germinal center B cell and plasma cell differentiation | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 13:40 | 15:00 | D | 8 min presentation with 3min Q&A | 10 | 4 | Yoshihiro Baba | Wataru Ise |
| 100522 | Poster | 1-H-WS13-11-Q/P | Masao | Tanaka | Department of Advanced Medicine for Rheumatic Diseases | Kyoto University Graduate School of Medicine | Super enhancer driving IL-22-related genes and its genetic link to autoimmune diseases | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100522 | Workshop | 1-H-WS13-11-Q/P | Masao | Tanaka | Department of Advanced Medicine for Rheumatic Diseases | Kyoto University Graduate School of Medicine | Super enhancer driving IL-22-related genes and its genetic link to autoimmune diseases | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 11 | 5 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100523 | Poster | 3-G-WS34-21-P | Mikako | Nishida | Department of Immunology | Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Okayama University | Molecular mechanism of Metformin-induced anti-tumor immunity | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 21 | | Heichiro Uidono | Kenichiro Seino |
| 100524 | Poster | 3-H-WS36-15-P | Kohsuke | Tsuchiya | | Kanazawa University Cancer Research Institute | Pyroptosis enhances killing of Listeria monocytogenes by ampicillin in vivo | Bacterial / mycofungal / parasite infection | WS-36</ | | | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|---|---|--|--|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|--------------------|---------------------|
| 100535 | Poster | 3-G-WS34-13-Q/P | Yuta | NAKAZAWA | Department of Immunology | University of Tsukuba | Involvement of CD300a in the tumor growth | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Heichiro Udono | Kenichiro Seino |
| 100535 | Workshop | 3-G-WS34-13-Q/P | Yuta | NAKAZAWA | Department of Immunology | University of Tsukuba | Involvement of CD300a in the tumor growth | Tumor immunity-1:Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 13:10 | 14:30 | G | 7 min presentation with 3 min Q&A | 13 | 7 | Heichiro Udono | Kenichiro Seino |
| 100536 | Poster | 1-G-WS12-9-Q/P | Hirokazu | Nakatsumi | Department of Molecular Biology | Pharmaceutical Sciences, Nagoya City Universit | Noncanonical Pathway for Regulation of CCL2 Expression by an mTORC1-FOXK1 Axis Promotes Recruitment of Tumor-Associated Macrophages. | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Masato Kubo | Takashi Kobayashi |
| 100536 | Workshop | 1-G-WS12-9-Q/P | Hirokazu | Nakatsumi | Department of Molecular Biology | Pharmaceutical Sciences, Nagoya City Universit | Noncanonical Pathway for Regulation of CCL2 Expression by an mTORC1-FOXK1 Axis Promotes Recruitment of Tumor-Associated Macrophages. | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 9 | 7 | Masato Kubo | Takashi Kobayashi |
| 100537 | Poster | 3-C-WS27-9-P | Yuji | Kashiwakura | Department of Immunology | Dokkyo Medical University | Heparin can induce regulatory T cells independent of anticoagulant activity | Tolerance and Immune suppression-3: Tolerance and disease | WS-27 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Keishi Fujio | Shunsuke Chikuma |
| 100538 | Poster | 3-D-WS29-8-Q/P | Chihiro | Motozono | Research Institute for Microbial Diseases | Osaka University | Recognition of phospholipids on dead cells via inhibitory C-type lectin receptor | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Osamu Takeuchi | Takashi Shichita |
| 100538 | Workshop | 3-D-WS29-8-Q/P | Chihiro | Motozono | Research Institute for Microbial Diseases | Osaka University | Recognition of phospholipids on dead cells via inhibitory C-type lectin receptor | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 14:40 | 16:00 | D | 8 min presentation with 3 min Q&A | 8 | 6 | Osamu Takeuchi | Takashi Shichita |
| 100539 | Poster | 1-H-WS13-7-P | Kyoko | Nishida | Department of Immunology and Pathology | Research Institute National Center for Global Health and Medicine | NQO1 regulates pathogenesis of Th17 cells by suppressing IL-10 production | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100540 | Poster | 3-H-WS36-17-Q/P | Hiroshi | Ashida | | Tokyo Medical and Dental University | Analysis of novel Shigella effector mechanism that regulate host cell death | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 17 | | Hiroki Yoshida | Hiromitsu Hara |
| 100540 | Workshop | 3-H-WS36-17-Q/P | Hiroshi | Ashida | | Tokyo Medical and Dental University | Analysis of novel Shigella effector mechanism that regulate host cell death | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 13:10 | 14:30 | H | 7 min presentation with 3 min Q&A | 17 | 6 | Hiroki Yoshida | Hiromitsu Hara |
| 100541 | Poster | 1-G-WS11-2-Q/P | Olga | Eliseeva | Laboratory of Immunogenetics | RIKEN | Smothered competes with CXCR4 for G_{αi} coupling to fortify immune synapse and regulate T cell activation. | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100541 | Workshop | 1-G-WS11-2-Q/P | Olga | Eliseeva | Laboratory of Immunogenetics | RIKEN | Smothered competes with CXCR4 for G_{αi} coupling to fortify immune synapse and regulate T cell activation. | Cytokines and chemokines-1:Inflammation | WS-11 | December 10 (Mon.), 2018 | 13:40 | 15:00 | G | 7 min presentation with 2min Q&A | 2 | 2 | Satoshi Ueha | Takayuki Yoshimoto |
| 100542 | Poster | 1-E-WS8-3-Q/P | Etsuko | Toda | Research Institute for Biomedical Science (RIBS) | Tokyo University of Science | A chemokine signal amplifier FROUT promotes tumor progression by facilitating migration and activation of tumor-associated macrophage | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Masato Tanaka | Nobuyuki Onai |
| 100542 | Workshop | 1-E-WS8-3-Q/P | Etsuko | Toda | Research Institute for Biomedical Science (RIBS) | Tokyo University of Science | A chemokine signal amplifier FROUT promotes tumor progression by facilitating migration and activation of tumor-associated macrophage | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 15:20 | 16:40 | E | 6.5 min presentation with 2min Q&A | 3 | 3 | Masato Tanaka | Nobuyuki Onai |
| 100543 | Poster | 3-F-WS32-10-P | Ryohtaroh | Matsumoto | | Keio University, Faculty of Pharmacy | AP-1B-dependent sorting of basolateral membrane protein is required for maintenance of intestinal intraepithelial lymphocytes | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Koji Hase | Yoshiyuki Goto |
| 100544 | Workshop | 3-A-WS23-14-Q/P | Moe | Shiokawa | Research Institute for Microbial Diseases | Osaka University | Low-affinity TCR engagement induces Itm2a to mediate T cell maintenance in the periphery | T cells-3:T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 14:40 | 16:00 | A | 7 min presentation with 3min Q&A | 14 | 6 | Satoshi Matsuda | Tadashi Yokosuka |
| 100544 | Poster | 3-A-WS23-14-Q/P | Moe | Shiokawa | Research Institute for Microbial Diseases | Osaka University | Low-affinity TCR engagement induces Itm2a to mediate T cell maintenance in the periphery | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100545 | Poster | 1-D-W55-11-Q/P | Shunsuke | Amano | | Research Institute for Biomedical Sciences, Tokyo University of Science | Inducing Mechanisms of Somatic Hypermutation in Germinal Center B cells | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Yoshihiro Baba | Wataru Ise |
| 100545 | Workshop | 1-D-W55-11-Q/P | Shunsuke | Amano | | Research Institute for Biomedical Sciences, Tokyo University of Science | Inducing Mechanisms of Somatic Hypermutation in Germinal Center B cells | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 13:40 | 15:00 | D | 8 min presentation with 3min Q&A | 11 | 5 | Yoshihiro Baba | Wataru Ise |
| 100546 | Poster | 1-E-WS8-12-P | Kumi | Izawa | Atopy (Allergy) Research Center | Juntendo University Graduate School of Medicine | Phytosphingosine–CD300b interaction promotes zymosan-induced nitric oxide-dependent neutrophil recruitment | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Masato Tanaka | Nobuyuki Onai |
| 100547 | Poster | 1-C-WS3-4-P | Toshiyuki | Yamane | Department of Stem Cell and Developmental Biology | Mie University Graduate School of Medicine | Yolk sac progenitors for tissue-resident macrophages | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 4 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100548 | Poster | 3-C-WS26-2-Q/P | Tatuya | Shishido | Research Institute for Microbial Disease | Osaka University | Deletion of CD74 (invariant chain) in adult mice results in autoantibody production | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Hisashi Arase | Taku Okazaki |
| 100548 | Workshop | 3-C-WS26-2-Q/P | Tatuya | Shishido | Research Institute for Microbial Disease | Osaka University | Deletion of CD74 (invariant chain) in adult mice results in autoantibody production | Tolerance and Immune suppression-2: Antigen presentation and co-stimulation in Tolerance | WS-26 | December 12 (Wed.), 2018 | 13:10 | 14:30 | C | 8 min presentation with 2 min Q&A | 2 | 2 | Hisashi Arase | Taku Okazaki |
| 100549 | Poster | 3-E-WS31-10-Q/P | Yoh | Ohnuki | Department of immunology | University of Toyama | The development of antigen detection system using yeast surface display library | Cancer immunotherapy-3 | WS31 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100549 | Workshop | 3-E-WS31-10-Q/P | Yoh | Ohnuki | Department of immunology | University of Toyama | The development of antigen detection system using yeast surface display library | Cancer immunotherapy-3 | WS31 | December 12 (Wed.), 2018 | 14:40 | 16:00 | E | 7 min presentation with 3 min Q&A | 10 | 7 | Yasuharu Nishimura | Hirokazu Matsushita |
| 100550 | Poster | 1-D-W55-6-P | Saori | Fukao | Division of Molecular Biology | Tokyo University of Science | The mechanism of B cell activation in T cell independent responses via metabolic reprogramming | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Yoshihiro Baba | Wataru Ise |
| 100551 | Poster | 3-G-WS34-20-P | Toshihiro | Komatsu | Department of Immunology | Kochi University School of Medicine | An antigen-dependent route of CTL infiltration into tumor tissues | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 20 | | Heichiro Udono | Kenichiro Seino |
| 100552 | Poster | 2-G-WS20-1-Q/P | Ayako | Kaitani | Atopy (Allergy) Research Center | Juntendo University Graduate School of Medicine | The role of CD300f in the development of asthma | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100552 | Workshop | 2-G-WS20-1-Q/P | Ayako | Kaitani | Atopy (Allergy) Research Center | Juntendo University Graduate School of Medicine | The role of CD300f in the development of asthma | Allergy | WS-20 | December 11 (Tue.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 1 | 1 | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100553 | Workshop | 3-A-WS23-12-Q/P | Akiko | Hashimoto-tar | Center for Integrative Medical Science | RIKEN | Functional analysis of autoimmune-associated phosphatase PTPN2(TCPTP) in T cells | T cells-3:T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 14:40 | 16:00 | A | 7 min presentation with 3min Q&A | 12 | 5 | Satoshi Matsuda | Tadashi Yokosuka |
| 100553 | Poster | 3-A-WS23-12-Q/P | Akiko | Hashimoto-tar | Center for Integrative Medical Science | RIKEN | Functional analysis of autoimmune-associated phosphatase PTPN2(TCPTP) in T cells | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100554 | Workshop | 2-A-WS14-9-Q/P | Kazuki | Kishida | Research Institute for Microbial Diseases | Osaka university | Regulation of T cell response by TCR-like antibodies | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q&A | 9 | 7 | Motonari Kondo | Koji Yasutomo |
| 100554 | Poster | 2-A-WS14-9-Q/P | Kazuki | Kishida | Research Institute for Microbial Diseases | Osaka university | Regulation of T cell response by TCR-like antibodies | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Motonari Kondo | Koji Yasutomo |
| 100555 | Poster | 3-D-WS28-16-Q/P | Takahiko | Hara | Stem Cell Project | Tokyo Metropolitan Institute of Medical Science | Multiple functions of CXCL14 in the CpG DNA transport into dendritic cells/macrophages for modulating Toll-like receptor 9 signaling | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 16 | | Taro Kawai | Miwa Sasai |
| 100555 | Workshop | 3-D-WS28-16-Q/P | Takahiko | Hara | Stem Cell Project | Tokyo Metropolitan Institute of Medical Science | Multiple functions of CXCL14 in the CpG DNA transport into dendritic cells/macrophages for modulating Toll-like receptor 9 signaling | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 13:10 | 14:30 | D | 7 min presentation with 3 min Q&A | 16 | 8 | Taro Kawai | Miwa Sasai |
| 100556 | Poster | 3-G-WS35-10-P | Setsuko | Mise-Omata | Department of Microbiology and Immunology | Keio University School of Medicine | Blockade of suppressor of cytokine signaling 3 enhances anti-tumor immunity. | Tumor immunity-2: Effectore cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100557 | Poster | 1-D-W55-16-P | Shalendra Kumar Singh | | Host Defense | Osaka University | GAMP interacts with translation initiation complex for enhancing c-Myc expression in B cells | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 16 | | Yoshihiro Baba | Wataru Ise |
| 100558 | Poster | 1-D-WS6-12-P | Hana | Ebiko | | Research Institute for Biomedical Sciences,Tokyo University of Science | Regulation of B cell memory formation and metabolism by IgE-BCR | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Masaki Hikida | Yoshimasa Takahashi |
| 100559 | Poster | 1-D-WS6-7-Q/P | Taishi | Onodera | Department of Immunology | National Institute of Infectious Diseases | Virus-like particle structure enhances protective IgA antibody responses against noroviruses | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 7 | | Masaki Hikida | Yoshimasa Takahashi |
| 100559 | Workshop | 1-D-WS6-7-Q/P | Taishi | Onodera | Department of Immunology | National Institute of Infectious Diseases | Virus-like particle structure enhances protective IgA antibody responses against noroviruses | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 15:20 | 16:40 | D | 8 min presentation with 3min Q&A | 7 | 5 | Masaki Hikida | Yoshimasa Takahashi |
| 100560 | Poster | 1-G-WS12-8-Q/P | Youngae | LEE | Laboratory of Immunoparasitology | WPI Immunology Frontier Research Center, Osaka University | An effector IRG is a critical factor mediating interferon-βgamma;-induced ubiquitin decoration of Toxoplasma gondii parasitophorous vacuoles | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 8 | | Masato Kubo | Takashi Kobayashi |
| 100560 | Workshop | 1-G-WS12-8-Q/P | Youngae | LEE | Laboratory of Immunoparasitology | WPI Immunology Frontier Research Center, Osaka University | An effector IRG is a critical factor mediating interferon-βgamma;-induced ubiquitin decoration of Toxoplasma gondii parasitophorous vacuoles | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 15:20 | 16:40 | G | 7 min presentation with 3min Q&A | 8 | 6 | Masato Kubo | Takashi Kobayashi |
| 100561 | Poster | 3-G-WS34-5-Q/P | Nanumi | Han | | Hokkaido University Graduate School of Medicine | Evaluation of interleukin 34 in the tumor microenvironment of hepatocellular carcinoma. | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Heichiro Udono | Kenichiro Seino |
| 100561 | Workshop | 3-G-WS34-5-Q/P | Nanumi | Han | | Hokkaido University Graduate School of Medicine | Evaluation of interleukin 34 in the tumor microenvironment of hepatocellular carcinoma. | Tumor immunity-1:Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 13:10 | 14:30 | G | 7 min presentation with 3 min Q&A | 5 | 5 | Heichiro Udono | Kenichiro Seino |
| 100562 | Poster | 2-D-WS17-1-Q/P | Marwa | Ali El Hussien | Immunology Frontier Research Center | Osaka University | Development and activation of B cells expressing germline precursor of SLE-derived high-affinity anti-DNA antibody in knock-in mice | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Manabu Fujimoto | Masayuki Nishide |
| 100562 | Workshop | 2-D-WS17-1-Q/P | Marwa | Ali El Hussien | Immunology Frontier Research Center | Osaka University | Development and activation of B cells expressing germline precursor of SLE-derived high-affinity anti-DNA antibody in knock-in mice | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 15:20 | 16:40 | D | 7 min presentation with 3min Q&A | 1 | 1 | Manabu Fujimoto | Masayuki Nishide |
| 100563 | Poster | 3-B-WS24-5-Q/P | Yasunobu | Hoshino | Department of Immunology | Juntendo University school of medicine | Immunophenotyping of PBMC from patients with multiple sclerosis and neuromyelitis optica spectrum disorder. | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Motomu Hashimoto | Atsushi Tanaka |
| 100563 | Workshop | 3-B-WS24-5-Q/P | Yasunobu | Hoshino | Department of Immunology | Juntendo University school of medicine | Immunophenotyping of PBMC from patients with multiple sclerosis and neuromyelitis optica spectrum disorder. | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 13:10 | 14:30 | B | 7 min presentation with 3min Q&A | 5 | 1 | Motomu Hashimoto | Atsushi Tanaka |
| 100564 | Poster | 3-D-WS28-4-P | Taiki | Ando | Atopy (Allergy) Research Center | Juntendo University Graduate School of Medicine | A novel mutation of NLRP1 is involved in the pathogenesis of a rare disease with severe liver fibrosis | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Taro Kawai | Miwa Sasai |
| 100565 | Poster | 3-B-WS24-4-P | Chenyang | Zhang | Department of Immunology | National Institute of Neuroscience, National Center of Neurology and Psychiatry | Extrapituitary prolactin promotes the generation of Eomes-positive helper T cells mediating chronic neuroinflammation | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Motomu Hashimoto | Atsushi Tanaka |
| 100566 | Poster | 3-G-WS34-11-P | Aya | Hirata | Department of Immune Medicine | National Cancer Center Research Institute | Imatinib mesylate induced antitumor effect by increased infiltration of effector T cells in tumor | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Heichiro Udono | Kenichiro Seino |
| 100567 | Workshop | 3-A-WS22-6-Q/P | Hitoshi | Nishijima | Institute for Enzyme Research | Tokushima University | Transcriptomic analysis of medullary thymic epithelial cells with augmented Aire expression | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 13:10 | 14:30 | A | 7 min presentation with 3min Q&A | 6 | 6 | Katsuto Hozumi | Taishin Akiyama |
| 100567 | Poster | 3-A-WS22-6-Q/P | Hitoshi | Nishijima | Institute for Enzyme Research | Tokushima University | Transcriptomic analysis of medullary thymic epithelial cells with augmented Aire expression | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Katsuto Hozumi | Taishin Akiyama |
| 100568 | Poster | 3-E-WS30-13-P | Erica | Yada | Department of Cancer Immunotherapy | Kanagawa Cancer Center Research Institute | Identification of therapeutic-specific mutations induced by gemcitabine and nab-Paclitaxel in pancreatic cancer | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Keio Udaoka | Hiroaki Ikeda |
| 100569 | Poster | 3-H-WS37-8-P | Hanae | Fujimoto | | RIKEN | Deregulated mucosal immune-surveillance through gut-associated Tregs and PD1⁺ T cells in human colorectal cancer | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100570 | Poster | 3-D-WS28-11-P | Mizuyu | Odanaka | Department of Immunology | Nagoya City University Graduate School of Medical Sciences | Hyperglycemia is associated with psoriatic inflammation in both humans and mice | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Taro Kawai | Miwa Sasai |
| 100571 | Poster | 3-G-WS35-4-Q/P | Noriko | Yanase | Department of Immunology | Tokyo Medical University | Molecular imaging of the hCD19 CAR signalosomes, “CAR microclusters” | Tumor immunity-2: Effectore cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100571 | Workshop | 3-G-WS35-4-Q/P | Noriko | Yanase | Department of Immunology | Tokyo Medical University | Molecular imaging of the hCD19 CAR signalosomes, “CAR microclusters” | Tumor immunity-2: Effectore cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 14:40 | 16:00 | G | 7 min presentation with 3 min Q&A | 4 | 2 | Toshihiko Torigoe | Masahisa Jinushi |
| 100572 | Poster | 3-F-WS33-2-P | Mihono | Mori | Department of Life Science and Medical Bioscience | Waseda University | Effects of gut microbiota disturbance at early life on colonic mucosal immune cells | Mucosal-Skin Immunity-3 | WS-33 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Reiko Shinkura | Keichiro Suzuki |
| 100573 | | | | | | | | | | | | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|--|--|---|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|--------------------|---------------------|
| 100579 | Poster | 3-E-WS31-5-Q/P | Satoru | Yamasaki | Center for Integrative Medical Sciences | RIKEN | Induction of antigen specific anti-tumor effect by in vivodendritic cell-targeting novel cellular vaccine “NY-ESO-1 expressing artificial adjuvant vector cells (aAVC-NY-ESO-1)”; | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100579 | Workshop | 3-E-WS31-5-Q/P | Satoru | Yamasaki | Center for Integrative Medical Sciences | RIKEN | Induction of antigen specific anti-tumor effect by in vivodendritic cell-targeting novel cellular vaccine “NY-ESO-1 expressing artificial adjuvant vector cells (aAVC-NY-ESO-1)”; | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 14:40 | 16:00 | E | 7 min presentation with 3 min Q&A | 5 | 3 | Yasuharu Nishimura | Hirokazu Matsushita |
| 100580 | Poster | 1-C-WS4-1-Q/P | Koji | Eshima | Department of Immunology | Kitasato University School of Medicine | Functional analyses of cortical thymic epithelial cells in NF-““B-inducing kinase (NIK)-mutated, α-myelophlasia mice | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 1 | | Tomoya Katakai | Yoko Hamazaki |
| 100580 | Workshop | 1-C-WS4-1-Q/P | Koji | Eshima | Department of Immunology | Kitasato University School of Medicine | Functional analyses of cortical thymic epithelial cells in NF-““B-inducing kinase (NIK)-mutated, α-myelophlasia mice | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 15:20 | 16:40 | C | 8 min presentation with 3min Q&A | 1 | 1 | Tomoya Katakai | Yoko Hamazaki |
| 100581 | Poster | 3-B-WS24-10-Q/P | Hui | Jin | Laboratory of Immunochemistry | Immunology Frontier Research Center, Osaka University | TSHR-stimulating autoantibody production by TSHR / MHC class II complexes | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Motomu Hashimoto | Atsushi Tanaka |
| 100581 | Workshop | 3-B-WS24-10-Q/P | Hui | Jin | Laboratory of Immunochemistry | Immunology Frontier Research Center, Osaka University | TSHR-stimulating autoantibody production by TSHR / MHC class II complexes | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 13:10 | 14:30 | B | 7 min presentation with 3min Q&A | 10 | 4 | Motomu Hashimoto | Atsushi Tanaka |
| 100582 | Poster | 1-F-WS10-12-P | Hachirou | Konaka | Department of Respiratory Medicine and Clinical Immunology | Osaka University | Mitochondrial DNA in membrane vesicles plays critical roles in pathogenesis for Behçet's disease | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100583 | Poster | 1-F-WS9-12-P | Shinji | Oki | Department of Immunology | National Institute of Neuroscience, NCNP | NR4A2 controls the development of self-reactive Th responses in vivo | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Kimito Kawahata | Shingo Nakayamada |
| 100584 | Poster | 3-H-WS37-22-Q/P | Masashi | Matsuda | Center for Integrative Medical Sciences | RIKEN | Human NK cell development in hIL-7 and hIL-15 knock-in NOD/SCID/IL2rgKO mice | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 22 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100584 | Workshop | 3-H-WS37-22-Q/P | Masashi | Matsuda | Center for Integrative Medical Sciences | RIKEN | Human NK cell development in hIL-7 and hIL-15 knock-in NOD/SCID/IL2rgKO mice | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 14:40 | 16:00 | H | 8 min presentation with 3 min Q&A | 22 | 7 | Tomohiro Morio | Fumihiko Ishikawa |
| 100585 | Poster | 1-E-WS8-17-P | Yui | Kuroki | | Reserch Institute for Biomedical Sciences,Tokyo University of Science | Induction of cytotoxic CD11c⁺ +</sup>CD8 T cells by CD11b⁻ -</sup>LIGHT⁺ +</sup> dendritic cells that present tumor antigens | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 17 | | Masato Tanaka | Nobuyuki Onai |
| 100586 | Poster | 1-C-WS3-6-P | Yohei | Kawano | Department of Immune Regulation | Tokyo Medical and Dental University Graduate School of Medical and Dental Sciences | Stable lines and dones of long-term proliferating normal, genetically unmodified murine commonlymphoid progenitors | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 6 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100587 | Poster | 2-E-WS18-13-P | Shun | Kumehara | Institute for Frontier Life and Medical Sciences | Kyoto University | Development of a feeder-free system for the regeneration ofkiller T cells from IPS cells | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Koji Tamada | Shin-ichiro Fujii |
| 100588 | Poster | 3-H-WS36-41-P | Fumio | Ike | | RIKEN BioResource Research Center | Genome sequencings of opportunistic pathogens that cause serious diseases in immunocompromised mice | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 41 | | Hiroki Yoshida | Hiromitsu Hara |
| 100589 | Poster | 3-H-WS36-21-P | Shigeyuki | Tamiya | Graduate School of Pharmaceutical Sciences | Osaka University | Genetic susceptibility to Mycoplasma pneumoniae infection among inbred mouse strains | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 21 | | Hiroki Yoshida | Hiromitsu Hara |
| 100590 | Poster | 3-G-WS35-16-Q/P | Hidemitsu | Kitamura | | Institute for Genetic Medicine, Hokkaido University | IL-6-deficient condition augments anti-tumor effector cells and facilitates the efficacy of cancer immunotherapy | Tumor immunity-2: Effectore cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 16 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100590 | Workshop | 3-G-WS35-16-Q/P | Hidemitsu | Kitamura | | Institute for Genetic Medicine, Hokkaido University | IL-6-deficient condition augments anti-tumor effector cells and facilitates the efficacy of cancer immunotherapy | Tumor immunity-2: Effectore cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 14:40 | 16:00 | G | 7 min presentation with 3 min Q&A | 16 | 8 | Toshihiko Torigoe | Masahisa Jinushi |
| 100591 | Poster | 3-A-WS23-5-P | Masakazu | Nagafuku | Institute of Molecular Biomembrane and Glycobiology | Tohoku Medical and Pharmaceutical University | Membrane lipid microdomain enriched in sphingomyelin modulates T cell receptor-mediated activation | T cells-3: T cell activation and signaling | WS-23 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 5 | | Satoshi Matsuda | Tadashi Yokosuka |
| 100592 | Poster | 2-F-WS19-14-Q/P | Koichiro | Tateishi | | National Institute of Infectious Diseases | Assessment of G9.1-induced innate immune responses for the development of safe nasal influenza vaccines | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 14 | | Noriko M Tsuji | Tetsuya Honda |
| 100592 | Workshop | 2-F-WS19-14-Q/P | Koichiro | Tateishi | | National Institute of Infectious Diseases | Assessment of G9.1-induced innate immune responses for the development of safe nasal influenza vaccines | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 15:20 | 16:40 | F | 8 min presentation with 3min Q&A | 14 | 5 | Noriko M Tsuji | Tetsuya Honda |
| 100593 | Poster | 3-E-WS30-15-Q/P | Undrakh | Garbaatar | Department of Immunotherapeutics | Tokyo Medical and Dental University | Mitomycin C-induced HTLV-1-infected cell death leads to enhanced phagocytosis by dendritic cells and macrophages compared to Doxorubicin-induced cell death | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 15 | | Keio Udaka | Hiroaki Ikeda |
| 100593 | Workshop | 3-E-WS30-15-Q/P | Undrakh | Garbaatar | Department of Immunotherapeutics | Tokyo Medical and Dental University | Mitomycin C-induced HTLV-1-infected cell death leads to enhanced phagocytosis by dendritic cells and macrophages compared to Doxorubicin-induced cell death | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 13:10 | 14:30 | E | 7 min presentation with 3 min Q&A | 15 | 8 | Keio Udaka | Hiroaki Ikeda |
| 100594 | Poster | 3-B-WS24-18-P | Ryosuke | Doi | Graduate School of Engineering, Department of Life and Environmental | Chiba Institute of Technology | The role of IgA and regulatory T cells on acute and chronic phase of inflammatory bowel disease | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 18 | | Motomu Hashimoto | Atsushi Tanaka |
| 100595 | Poster | 3-G-WS34-7-Q/P | Naoki | Hama | Institute for Genetic Medicine | Hokkaido univercity | L-34 promotes metastasis in a murine model of ovarian cancer. | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Heichiro Udono | Kenrichiro Seino |
| 100595 | Workshop | 3-G-WS34-7-Q/P | Naoki | Hama | Institute for Genetic Medicine | Hokkaido univercity | L-34 promotes metastasis in a murine model of ovarian cancer. | Tumor immunity-1:Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 13:10 | 14:30 | G | 7 min presentation with 3 min Q&A | 7 | 6 | Heichiro Udono | Kenrichiro Seino |
| 100596 | Workshop | 3-G-WS35-1-Q/P | Yasuhiro | Kikuchi | | Sapporo Medical University | A new mode of cancer-specific CTL-responses against an HLA-A24 peptide encoded by a long non-coding RNA | Tumor immunity-2: Effectore cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 14:40 | 16:00 | G | 7 min presentation with 3 min Q&A | 1 | 1 | Toshihiko Torigoe | Masahisa Jinushi |
| 100597 | Poster | 1-C-WS4-18-P | Katsuhiko | Ishihara | Department of immunology and molecular genetics | Kawasaki Medical School | Elongation of the small intestine and enlargement of the mesenteric lymph nodes in Bat1Cd38-double knockout mice <td>Hematopoiesis and Immune Environment-2</td> <td>WS-4</td> <td>December 10 (Mon.), 2018</td> <td>17:45</td> <td>18:30</td> <td>Poster Room</td> <td>Free Discussion</td> <td>18</td> <td></td> <td>Tomoya Katakai</td> <td>Yoko Hamazaki</td> | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 18 | | Tomoya Katakai | Yoko Hamazaki |
| 100598 | Poster | 3-E-WS30-4-P | Wen | Li | Laboratory of Tumor Immunology and Immunotherapy | Hyogo College of Medicine | IL-18 augments anti-tumor effect of anti-PD-1 Ab in melanoma model mice | Cancer immunotherapy-2 | WS-30 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Keio Udaka | Hiroaki Ikeda |
| 100599 | Poster | 1-C-WS3-2-Q/P | Yosuke | Nagahata | Institute for Frontier Life and Medical Science | Kyoto University | Epigenetic mechanisms for the repression of myeloid potential in T cell progenitors | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 2 | | Atsushi Iwama | Tomokatsu Ikawa |
| 100599 | Workshop | 1-C-WS3-2-Q/P | Yosuke | Nagahata | Institute for Frontier Life and Medical Science | Kyoto University | Epigenetic mechanisms for the repression of myeloid potential in T cell progenitors | Hematopoiesis and Immune Environment-1 | WS-3 | December 10 (Mon.), 2018 | 13:40 | 15:00 | C | 8 min presentation with 3min Q&A | 2 | 2 | Atsushi Iwama | Tomokatsu Ikawa |
| 100600 | Poster | 3-G-WS34-18-P | Hinako | Takano | Graduate School of Food, Agricultural, and Environmental Sciences | Miyagi University | Expression of C3/C3b and CD59 associated with aging in lung of mouse | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 18 | | Heichiro Udono | Kenrichiro Seino |
| 100601 | Poster | 1-E-WS7-20-P | Shuhei | Kobayashi | Department of Microbiology and Immunology | Tohoku University School of Medicine | Functional regulation of plasmacytoid dendritic cells by TNF receptor associated factor 5 | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 20 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100602 | Poster | 3-F-WS32-4-P | Kazuaki | Nakata | | Nihon University College of Bioresource Sciences | The role of small GTPase ARF4 in intestinal epithelial cells | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 4 | | Koji Hase | Yoshiyuki Goto |
| 100603 | Poster | 1-D-WS6-16-P | Hidehiro | Fukuyama | Center for Integrative Medical Sciences | RIKEN | BorSCI : <u>B</u>-</u>ioninformatics tool <u>on</u>-</u>S</u>-</u>angle<u>C</u>-</u>ell for <u>L</u>-</u>immune profiling | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 16 | | Masaki Hikida | Yoshimasa Takahashi |
| 100604 | Poster | 2-B-WS15-23-P | Narutoshi | Tsukahara | Department of Parasitology & Immunopathobiology | University of the Ryukyus | Development of rapid identification system of vaccine candidate peptides by fusing two different phase display systems | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 23 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100605 | Poster | 2-B-WS15-20-Q/P | Ryota | Sato | Department of Microbiology and Immunology | The Institute of Medical Science, The University of Tokyo | Combating herpesvirus encephalitis by potentiating a TLR3-mTORC2 axis | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 20 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100605 | Workshop | 2-B-WS15-20-Q/P | Ryota | Sato | Department of Microbiology and Immunology | The Institute of Medical Science, The University of Tokyo | Combating herpesvirus encephalitis by potentiating a TLR3-mTORC2 axis | Virus infection | WS-15 | December 11 (Tue.), 2018 | 15:20 | 16:40 | B | 8 min presentation with 2min Q&A | 20 | 8 | Taro Kawai | Mitsutoshi Yoneyama |
| 100606 | Poster | 3-B-WS24-13-P | Daichi | Kobayashi | Graduate School of Engineering, Department of Life and Environmental | Chiba Institute of Technology | Th17/Th1 balance is essential role for autoimmune diabetes NOD and IFNγ⁺ +</sup>IL-17⁺ +</sup>double producing cells | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 13 | | Motomu Hashimoto | Atsushi Tanaka |
| 100607 | Poster | 3-D-WS29-2-Q/P | Yasuharu | Nagahama | Immunology Frontier Research Center | Osaka University | Metabolic control of Regnase-1 in colon epithelial regeneration | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Osamu Takeuchi | Takashi Shichta |
| 100607 | Workshop | 3-D-WS29-2-Q/P | Yasuharu | Nagahama | Immunology Frontier Research Center | Osaka University | Metabolic control of Regnase-1 in colon epithelial regeneration | Endogenous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 14:40 | 16:00 | D | 8 min presentation with 3 min Q&A | 2 | 2 | Osamu Takeuchi | Takashi Shichta |
| 100608 | Poster | 1-C-WS4-11-Q/P | Yasuhiro | Kanda | Department of Immunology and Medical Zoology | Nigata University Graduate School of Medical and Dental Sciences | Live imaging of the allogeneic T cell rejection in secondary lymphoid organs | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Tomoya Katakai | Yoko Hamazaki |
| 100608 | Workshop | 1-C-WS4-11-Q/P | Yasuhiro | Kanda | Department of Immunology and Medical Zoology | Nigata University Graduate School of Medical and Dental Sciences | Live imaging of the allogeneic T cell rejection in secondary lymphoid organs | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 15:20 | 16:40 | C | 8 min presentation with 3min Q&A | 11 | 7 | Tomoya Katakai | Yoko Hamazaki |
| 100609 | Poster | 3-B-WS24-7-Q/P | Xuexin | Li | Department of Immunology | Tokyo Medical and Dental University | Significant associations of human SIGLEC10- polymorphisms with susceptibility to Guillain-Barréute; syndrome | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Motomu Hashimoto | Atsushi Tanaka |
| 100609 | Workshop | 3-B-WS24-7-Q/P | Xuexin | Li | Department of Immunology | Tokyo Medical and Dental University | Significant associations of human SIGLEC10- polymorphisms with susceptibility to Guillain-Barréute; syndrome | Tissue-specific immune diseases-1 | WS-24 | December 12 (Wed.), 2018 | 13:10 | 14:30 | B | 7 min presentation with 3min Q&A | 7 | 2 | Motomu Hashimoto | Atsushi Tanaka |
| 100610 | Poster | 3-D-WS28-12-Q/P | Kaiwen | Liu | | The Institute of Medical Sciences, The University of Tokyo | Ribonuclease T2 negatively regulates response of the dsRNA sensor TLR3 | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 12 | | Taro Kawai | Miwa Sasai |
| 100610 | Workshop | 3-D-WS28-12-Q/P | Kaiwen | Liu | | The Institute of Medical Sciences, The University of Tokyo | Ribonuclease T2 negatively regulates response of the dsRNA sensor TLR3 | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 13:10 | 14:30 | D | 7 min presentation with 3 min Q&A | 12 | 5 | Taro Kawai | Miwa Sasai |
| 100611 | Poster | 1-C-WS4-12-P | Yusuke | Amemiya | Research Institute for Biomedical Sciences | Tokyo University of science | Abnormality in the splenic microenvironment is involved in the malignant transformation of acute myeloid leukemia | Hematopoiesis and Immune Environment-2 | WS-4 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Tomoya Katakai | Yoko Hamazaki |
| 100612 | Poster | 2-A-WS14-10-P | Makoto | Kanoh | | School of Medicine, Kochi University | Development of a novel monoclonal antibody which binds to most HLA-A allomorphs in a peptide-dependent, yet sequence promiscuous fashion | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 10 | | Motonari Kondo | Koji Yasutomo |
| 100613 | Poster | 2-B-WS15-22-P | Hiroyasu | Ito | Department of Informative Clinical Medicine | Gifu University Graduate School of Medicine | Induction of humoral and cellular immune response to HBV vaccine can be up-regulated by STING ligand | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 22 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100614 | Poster | 1-E-WS8-18-P | Toshihiro | Tanioka | Department of Pharmacology, Toxicology and Therapeutics | Showa University School of Pharmacy | Role of S-nitrosoglutathione reductase (GSNOR) on inflammation | Dendritic cells and macrophages-2: Roles in pathogenesis | WS-8 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 18 | | Masato Tanaka | Nobuyuki Onai |
| 100615 | Poster | 2-E-WS18-11-Q/P | Satoshi | Umemoto | Department of immunogenics | Graduate School of Medical Sciences, Kumamoto University | Therapy of metastatic colon cancer by allogeneic MHC-deficient and interferon-producing myeloid cells derived from mouse embryonic stem cells | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Koji Tamada | Shin-ichiro Fujii |
| 100615 | Workshop | 2-E-WS18-11-Q/P | Satoshi | Umemoto | Department of immunogenics | Graduate School of Medical Sciences, Kumamoto University | Therapy of metastatic colon cancer by allogeneic MHC-deficient and interferon-producing myeloid cells derived from mouse embryonic stem cells | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 15:20 | 16:40 | E | 7 min presentation with 3min Q&A | 11 | 8 | Koji Tamada | Shin-ichiro Fujii |
| 100616 | Poster | 1-E-WS7-9-Q/P | Anh V. | Vo | Department of Immunology, Faculty of Medicine | University of Tsukuba | Involvement of DNAM-1 (CD226) expressed on small peritoneal macrophages in CD4⁺ +</sup>T cell priming | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100616 | Workshop | 1-E-WS7-9-Q/P | Anh V. | Vo | Department of Immunology, Faculty of Medicine | University of Tsukuba | Involvement of DNAM-1 (CD226) expressed on small peritoneal macrophages in CD4⁺ +</sup>T cell priming | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 9 | 9 | Tomohiko Tamura | Hiroaki Hemmi |
| 100617 | Workshop | 3-A-WS22-3-Q/P | Kazuki | Okuyama | IMS | RIKEN Yokohama | Interactome study of Bcl11b during T cell development | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 13:10 | 14:30 | A | 7 min presentation with 3min Q&A | 3 | 3 | Katsuto Hozumi | Taishin Akiyama |
| 100617 | Poster | 3-A-WS22-3-Q/P | Kazuki | Okuyama | IMS | RIKEN Yokohama | Interactome study of Bcl11b during T cell development | T cells-2: T cell development and selection | WS-22 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Katsuto Hozumi | Taishin Akiyama |
| 100619 | Poster | 3-G-WS34-14-Q/P | Yee Kien | Chong | Graduate School of Medicine | Kyoto University | -Cyclin3 as a Novel Regulator in Modulating Tumor-associated Macrophage | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | | | | | | | | | |

| Submission ID | Session Type | Program NO | First Author's Name - First Middle Initial | First Author's Name - Last/Family | First Author's Affiliation - Department | First Author's Affiliation - Affiliation | Title of Abstract | SES Title | SES NO | Date | Time Start | Time Finish | Room | Duration | Poster Order | Oral Order | Chair 1 | Chair 2 |
|---------------|--------------|-----------------|--|-----------------------------------|--|---|--|--|--------|--------------------------|------------|-------------|-------------|------------------------------------|--------------|------------|--------------------|---------------------|
| 100626 | Workshop | 2-E-WS18-10-Q/P | Seiji | Nagano | Institute for Frontier Life and Medical Sciences | Kyoto University | Generation of CTLs from iPSCs transduced with TCR genes: toward the development of “off-the-shelf T cells” | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 15:20 | 16:40 | E | 7 min presentation with 3min Q&A | 10 | 7 | Koji Tamada | Shin-ichiro Fujii |
| 100627 | Poster | 3-D-WS28-14-Q/P | Kojiro | Mukai | Department of Health Chemistry | Graduate School of Pharmaceutical Sciences, the University of Tokyo | Identification of endogenous nitro-fatty acids as inhibitors of STING signaling | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Taro Kawai | Miwa Sasai |
| 100627 | Workshop | 3-D-WS28-14-Q/P | Kojiro | Mukai | Department of Health Chemistry | Graduate School of Pharmaceutical Sciences, the University of Tokyo | Identification of endogenous nitro-fatty acids as inhibitors of STING signaling | Endogenous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 13:10 | 14:30 | D | 7 min presentation with 3 min Q&A | 14 | 6 | Taro Kawai | Miwa Sasai |
| 100628 | Poster | 2-B-WS15-9-P | Kayoko | Sato | Influenza Virus Research Center | National Institute of Infectious Diseases | Priming immunization with whole-virion influenza vaccines is essential for induction of ADCC activities of virus-specific antibodies | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100629 | Poster | 1-D-WS6-3-Q/P | Kei | Kato | | Research Institute for Biomedical Sciences, Tokyo University of Science | Molecular mechanisms that trigger autonomous signaling from membrane IgE | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Masaki Hikida | Yoshimasa Takahashi |
| 100629 | Workshop | 1-D-WS6-3-Q/P | Kei | Kato | | Research Institute for Biomedical Sciences, Tokyo University of Science | Molecular mechanisms that trigger autonomous signaling from membrane IgE | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 15:20 | 16:40 | D | 8 min presentation with 3min Q&A | 3 | 3 | Masaki Hikida | Yoshimasa Takahashi |
| 100630 | Poster | 3-H-WS37-11-P | Hiroshi | Fujii | Department of Hematology and Rheumatology | Tohoku University, School of Medicine | Bortezomib treatment induces a higher mortality rate in lupus model mice with a higher disease activity | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 11 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100631 | Poster | 1-F-WS9-13-P | Shinji | Maeda | Department of Respiratory Medicine, Allergy and Clinical Immunology | Nagoya City University Graduate School of Medical Sciences | Sparse analysis of peripheral blood Treg phenotype and clinical background factors in patients with rheumatoid arthritis. | Systemic autoimmune diseases-1 | WS-9 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Kimito Kawahata | Shingo Nakayamada |
| 100632 | Poster | 3-D-WS29-15-P | Shota | Sonobe | Department of Immunology | Nara medical university | The critical role of Epigenetic regulation by Setd2 in acute respiratory distress syndrome (ARDS) model | Endogeneous innate immunity and inflammation-2: Innate immune response and tissue repair | WS-29 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 15 | | Osamu Takeuchi | Takashi Shichta |
| 100633 | Poster | 2-D-WS17-14-P | Akiko | Nagasu | Department of Rheumatology | Kawasaki Medical School | SH3BP2 gain-of-function mutation alleviates lupus phenotypes in B6.MRL-Fas^{gpr}-mice | Systemic autoimmune diseases-3 | WS-17 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 14 | | Manabu Fujimoto | Masayuki Nishide |
| 100634 | Poster | 3-E-WS31-7-P | Michiyuki | Kasai | | Department of Immunology, School of Medicine, Kochi University | A combination immunotherapy with an androgen antagonist and peptide induces effective anti-tumor responses | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 7 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100635 | Poster | 2-H-WS21-9-P | Takuma | Kitano | Department of Molecular and Cellular Health Science | Nagoya City University Graduate School of Pharmaceutical Sciences | IL-3 changes activation-dependent intracellular signaling pathways for IL-4 production in and tissue localization of murine basophils | Mast cells & granulocytes | WS-21 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Jun Kunisawa | Yosuke Kurashima |
| 100636 | Poster | 1-D-WS6-14-P | Honami | Sugiyama | Department of Life Science | Akita University, Faculty of Engineering Science | Analysis of intracellular localization of Pam1 in B cells | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Masaki Hikida | Yoshimasa Takahashi |
| 100637 | Poster | 2-F-WS19-12-P | Hayakazu | Sumida | Department of Dermatology | The University of Tokyo | Exploration of novel lipid mediators in psoriatic skin inflammation | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 12 | | Noriko M Tsuji | Tetsuya Honda |
| 100638 | Poster | 3-F-WS32-8-P | Lisa | Fujimura | | Biomedical Research Center, Chiba University | Roles of enteric neurons in gut mucosal immunity | Mucosal-Skin Immunity-2 | WS-32 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 8 | | Koji Hase | Yoshiyuki Goto |
| 100639 | Poster | 3-H-WS36-22-P | Masahiro | Nakashima | Immunology and Microbiology | National Defense Medical College | Pligitaxone prevents sepsis in old mice by enhancing liver innate immunity. | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 22 | | Hiroki Yoshida | Hiromitsu Hara |
| 100640 | Poster | 3-H-WS36-10-P | Shihoko | Komine-Aizawa | Department of Pathology and Microbiology | Nihon University School of Medicine | Induction of antigen 85B-specific CD8⁺ T cells by recombinant BCG protects against mycobacterial infection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Hiroki Yoshida | Hiromitsu Hara |
| 100641 | Poster | 3-H-WS37-24-P | Yuka | Kobayashi | Laboratory of Immunology, Institute for Frontier Life and Medical Sciences | Kyoto University | The construction of functional human-type artificial lymphoid tissues | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 24 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100642 | Poster | 2-E-WS18-8-P | Kazuki | Shigematsu | Department of Pharmaceutical sciences | Graduate School of Osaka University | Creation of T cell medicine capable of avoiding functional depression due to PD-L1/PD-1 signaling | Cancer immunotherapy-1 | WS-18 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 8 | | Koji Tamada | Shin-ichiro Fujii |
| 100643 | Poster | 3-H-WS36-37-P | Yoshio | Osada | Department of Immunology and Parasitology | University of Occupational and Environmental Health, Japan | Distinct roles of Th2 cytokines in anti-arthritis effects of Schistosoma mansoni | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 37 | | Hiroki Yoshida | Hiromitsu Hara |
| 100644 | Poster | 2-F-WS19-15-Q/P | Akimasa | Orii | School of Pharmaceutical Sciences | University of Shizuoka | Short and medium chain triacylglycerols exhibit adjuvant effects in a mouse contact hypersensitivity model | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 15 | | Noriko M Tsuji | Tetsuya Honda |
| 100644 | Workshop | 2-F-WS19-15-Q/P | Akimasa | Orii | School of Pharmaceutical Sciences | University of Shizuoka | Short and medium chain triacylglycerols exhibit adjuvant effects in a mouse contact hypersensitivity model | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 15:20 | 16:40 | F | 8 min presentation with 3min Q&A | 15 | 6 | Noriko M Tsuji | Tetsuya Honda |
| 100645 | Workshop | 2-A-WS14-4-Q/P | Yuji | Kamioka | Department of Molecular Genetics | Institute of Biomedical Science, Kansai Medical University | Roles of Rap1, Talin-1 and Kindlin-3 in lymphocyte homing to peripheral and mucosal lymph nodes | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q&A | 4 | 4 | Motonari Kondo | Koji Yasutomo |
| 100645 | Poster | 2-A-WS14-4-Q/P | Yuji | Kamioka | Department of Molecular Genetics | Institute of Biomedical Science, Kansai Medical University | Roles of Rap1, Talin-1 and Kindlin-3 in lymphocyte homing to peripheral and mucosal lymph nodes | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 4 | | Motonari Kondo | Koji Yasutomo |
| 100646 | Poster | 1-D-WS6-9-Q/P | Michelle Sue Ja Lee | | | Immunology Frontier Research Center, Osaka University | Intrinsic MyD88 signalling in B cells controls IFNγ-mediated early IgG2c class switching in response to a particulate adjuvant | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Masaki Hikida | Yoshimasa Takahashi |
| 100646 | Workshop | 1-D-WS6-9-Q/P | Michelle Sue Ja Lee | | | Immunology Frontier Research Center, Osaka University | Intrinsic MyD88 signalling in B cells controls IFNγ-mediated early IgG2c class switching in response to a particulate adjuvant | B cells-2:Roles and regulation of B cells in diseases | WS-6 | December 10 (Mon.), 2018 | 15:20 | 16:40 | D | 8 min presentation with 3min Q&A | 9 | 7 | Masaki Hikida | Yoshimasa Takahashi |
| 100647 | Poster | 2-F-WS19-8-P | Mutsumi | Nose | School of Pharmaceutical Sciences | University of Shizuoka | A di-carboxylic acid ester exhibited stronger adjuvant effect than a structurally related glycol ester on an FITC-induced contact hypersensitivity mouse model | Mucosal-Skin Immunity-1 | WS-19 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 8 | | Noriko M Tsuji | Tetsuya Honda |
| 100648 | Poster | 3-G-WS35-14-Q/P | Yujiro | Kidani | | Immunology Frontier Research Center, Osaka University | Distinct transcriptional regulation in tumor-infiltrating regulatory T cells | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 14 | | Toshihiko Torigoe | Masahisa Jinushi |
| 100648 | Workshop | 3-G-WS35-14-Q/P | Yujiro | Kidani | | Immunology Frontier Research Center, Osaka University | Distinct transcriptional regulation in tumor-infiltrating regulatory T cells | Tumor immunity-2: Effector cells in Tumor Immunity | WS-35 | December 12 (Wed.), 2018 | 14:40 | 16:00 | G | 7 min presentation with 3 min Q&A | 14 | 6 | Toshihiko Torigoe | Masahisa Jinushi |
| 100649 | Poster | 3-H-WS37-3-P | Noriko | Kinjo | Department of Child Health and Welfare (Pediatrics) | Graduate School of Medicine, University of the Ryukyus | A case of neonatal-onset proteasome-associated autoinflammatory syndrome resembling but distinct from Nakajo-Nishimura syndrome | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 3 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100650 | Poster | 1-H-WS13-14-Q/P | Ryoji | Yagi | Department of Immunology | Graduate School of Medicine, Chiba University | Molecular mechanism for IFNγ-mediated inhibition of Th2 cell proliferation | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100650 | Workshop | 1-H-WS13-14-Q/P | Ryoji | Yagi | Department of Immunology | Graduate School of Medicine, Chiba University | Molecular mechanism for IFNγ-mediated inhibition of Th2 cell proliferation | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 14 | 7 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100651 | Poster | 1-H-WS13-12-Q/P | Takashi | Sekiya | Department of Immune Regulation | National Center for Global Health and Medicine | Roles of the nuclear orphan receptor Nr4a in Th/Treg differentiation and in regulation of allergic asthma pathogenesis | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 12 | | Motoko Y. Kimura | Shunsuke Chikuma |
| 100651 | Workshop | 1-H-WS13-12-Q/P | Takashi | Sekiya | Department of Immune Regulation | National Center for Global Health and Medicine | Roles of the nuclear orphan receptor Nr4a in Th/Treg differentiation and in regulation of allergic asthma pathogenesis | Helper T cells | WS-13 | December 10 (Mon.), 2018 | 13:40 | 15:00 | H | 6 min presentation with 2min Q&A | 12 | 6 | Motoko Y. Kimura | Shunsuke Chikuma |
| 100652 | Poster | 3-E-WS31-2-Q/P | Shohei | Asami | Biomedical Sciences | Tokyo University of Science | Therapeutic potential of Tumor-infiltrating B Cells | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 2 | | Yasuharu Nishimura | Hirokazu Matsushita |
| 100652 | Workshop | 3-E-WS31-2-Q/P | Shohei | Asami | Biomedical Sciences | Tokyo University of Science | Therapeutic potential of Tumor-infiltrating B Cells | Cancer immunotherapy-3 | WS-31 | December 12 (Wed.), 2018 | 14:40 | 16:00 | E | 7 min presentation with 3 min Q&A | 2 | 2 | Yasuharu Nishimura | Hirokazu Matsushita |
| 100653 | Poster | 3-G-WS34-9-P | Yamato | Ogiwara | Department of Immune Medicine | National Cancer Center Research Institute | Blocking FSTL1 abolishes immunoresistance of osteosarcoma | Tumor immunity-1: Tumor Microenvironment and Immune Suppression | WS-34 | December 12 (Wed.), 2018 | 16:20 | 17:05 | Poster Room | Free Discussion | 9 | | Heiichiro Udono | Kenrichiro Seino |
| 100654 | Workshop | 2-A-WS14-2-Q/P | Yoshihiro | Ueda | Molecular Genetics | Institute of Biomedical Science, Kansai Medical University | W747 talin1 binding site in cytoplasmic domain of the integrin beta2 subunit is crucial for T cell migration and activation. | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 15:20 | 16:40 | A | 6 min presentation with 2min Q&A | 2 | 2 | Motonari Kondo | Koji Yasutomo |
| 100654 | Poster | 2-A-WS14-2-Q/P | Yoshihiro | Ueda | Molecular Genetics | Institute of Biomedical Science, Kansai Medical University | W747 talin1 binding site in cytoplasmic domain of the integrin beta2 subunit is crucial for T cell migration and activation. | T cells-1: T cell response and function | WS-14 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 2 | | Motonari Kondo | Koji Yasutomo |
| 100655 | Poster | 2-B-WS15-24-P | Kei | Nakagawaji | | Department of Chemistry and Biotechnology, Graduate School of Science and Graduate School of Pharmaceutical Sciences, Hokkaido University | Preferential uptake of M13 phage vaccine by murine macrophages without the production of proinflammatory cytokines. | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 24 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100656 | Poster | 1-G-WS11-10-P | Koki | Hirashima | Department of Immunology | | Tyk2 regulates Protein kinase A-IL-10 pathway and promotes inflammation | Cytokines and chemokines-1: Inflammation | WS-11 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 10 | | Satoshi Ueha | Takayuki Yoshimoto |
| 100657 | Poster | 1-F-WS10-13-P | JeongHoon | Park | | Osaka University Faculty of Medicine | The Involvement of Type I Interferon in Human Autoimmune Diseases | Systemic autoimmune diseases-2 | WS-10 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Akemi Sakamoto | Shinsuke Yasuda |
| 100658 | Poster | 3-H-WS36-28-P | Shin-Ichi | Inoue | Department of Infectious Diseases | Kyorin University School of Medicine | Preferential response of Vγ1⁺ ⁻</sup>γ2⁻ T cells to Plasmodium berghei inf⁻ection | Bacterial / mycofungal / parasite infection | WS-36 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 28 | | Hiroki Yoshida | Hiromitsu Hara |
| 100659 | Poster | 2-G-WS20-11-P | Taro | Saika | Department of otorhinolaryngology | Kawasaki Medical School | Development of a new mouse model of nasal hypersensitivity | Allergy | WS-20 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 11 | | Hiroshi NAKAJIMA | Kiyoshi HIRAHARA |
| 100660 | Poster | 1-G-WS12-14-P | Myoko | Matsushima | Department of Pathophysiological Laboratory Sciences | Nagoya University Graduate School of Medicine | Modification of immune function by neonicotinoid and organophosphorus insecticides | Cytokines and chemokines-2 | WS-12 | December 10 (Mon.), 2018 | 17:45 | 18:30 | Poster Room | Free Discussion | 14 | | Masato Kubo | Takashi Kobayashi |
| 100661 | Poster | 1-D-WS5-9-Q/P | Harumichi | Ishigame | Center for Integrative Medical Sciences | RIKEN | Critical roles for Rho-associated coiled-coil containing protein kinases in B cell development, maintenance, and germinal center responses | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 9 | | Yoshihiro Baba | Wataru Ise |
| 100661 | Workshop | 1-D-WS5-9-Q/P | Harumichi | Ishigame | Center for Integrative Medical Sciences | RIKEN | Critical roles for Rho-associated coiled-coil containing protein kinases in B cell development, maintenance, and germinal center responses | B cells-1:B cell activation and development | WS-5 | December 10 (Mon.), 2018 | 13:40 | 15:00 | D | 8 min presentation with 3min Q&A | 9 | 3 | Yoshihiro Baba | Wataru Ise |
| 100662 | Poster | 3-D-WS28-10-P | Ahmed Samir | Abu Tayeh | Laboratory of Molecular and Cellular Immunology | Kyoto University | Constitutive RIG-1 Activation Causes Skin Lesion Resembling Psoriasis in Mice | Endogeneous innate immunity and inflammation-1: Endogenous innate immune response | WS-28 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 10 | | Taro Kawai | Miwa Sasai |
| 100663 | Poster | 1-E-WS7-3-Q/P | Yun | Zhang | | The Institute of Medical Science, The University of Tokyo | The role of Acp2 in lysosomal TLR response | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 3 | | Tomohiko Tamura | Hiroaki Hemmi |
| 100663 | Workshop | 1-E-WS7-3-Q/P | Yun | Zhang | | The Institute of Medical Science, The University of Tokyo | The role of Acp2 in lysosomal TLR response | Dendritic cells and macrophages-1: Differentiation and functions | WS-7 | December 10 (Mon.), 2018 | 13:40 | 15:00 | E | 6.5 min presentation with 2min Q&A | 3 | 3 | Tomohiko Tamura | Hiroaki Hemmi |
| 100664 | Poster | 2-B-WS15-13-Q/P | Saeko | Aoyama-Ishiw | Graduate School of Pharmaceutical Sciences | The University of Tokyo | Identification of a novel anti-viral protein essential for innate immune reseponses | Virus infection | WS-15 | December 11 (Tue.), 2018 | 17:00 | 17:45 | Poster Room | Free Discussion | 13 | | Taro Kawai | Mitsutoshi Yoneyama |
| 100664 | Workshop | 2-B-WS15-13-Q/P | Saeko | Aoyama-Ishiw | Graduate School of Pharmaceutical Sciences | The University of Tokyo | Identification of a novel anti-viral protein essential for innate immune reseponses | Virus infection | WS-15 | December 11 (Tue.), 2018 | 15:20 | 16:40 | B | 8 min presentation with 3min Q&A | 13 | 5 | Taro Kawai | Mitsutoshi Yoneyama |
| 100665 | Poster | 3-H-WS37-6-Q/P | Michio | Yasunami | Life Science Institute | Saga-Ken Medical Centre Koseikan | HLA-B*39:01 is a modifier of Familial Mediterranean Fever (FMF) in Japanese population. | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 17:05 | 17:50 | Poster Room | Free Discussion | 6 | | Tomohiro Morio | Fumihiko Ishikawa |
| 100665 | Workshop | 3-H-WS37-6-Q/P | Michio | Yasunami | Life Science Institute | Saga-Ken Medical Centre Koseikan | HLA-B*39:01 is a modifier of Familial Mediterranean Fever (FMF) in Japanese population. | Human Immunology: Pathogenesis and Immunointervention | WS-37 | December 12 (Wed.), 2018 | 14:40 | 16:00 | H | 8 min presentation with 3 min Q&A | 6 | 4 | Tomohiro Morio | Fumihiko Ishikawa |