

International Concurrent Workshop Basic 9

Cytokine and cell biology

Day 3 April 23, 15:50 - 16:50 Room 5

Chair: Akihiro Ishizu
Faculty of Health Sciences, Hokkaido University, Japan

ICW-B9-1 Canonical TGF- β signaling via Smad3/4 regulates expression and function of SOCS3 to suppress Th17 differentiation

Mizuko Mamura

Department of Molecular Pathology, Tokyo Medical University, Tokyo, Japan / Physician, Student and Researcher Support Center, Tokyo Medical University, Tokyo, Japan / Department of Internal Medicine, Kyungpook National University School of Medicine, Daegu, Korea

ICW-B9-2 The responses of macrophages in interaction with neutrophils that undergo NETosis

Akihiro Ishizu

Faculty of Health Sciences, Hokkaido University, Japan

ICW-B9-3 Involvement of IGF and IGFBP-4 in the induction of regulatory T cells by human mesenchymal stem cells

Ippei Miyagawa

The First Department of Internal Medicine, School of Medicine, University of Occupational and Environmental Health, Japan

ICW-B9-4 Synergistic immunoregulatory roles and mechanisms of TGF- β 3 with IL-10 in systemic autoimmunity

Toshihiko Komai

Department of Allergy and Rheumatology, Graduate School of Medicine, The University of Tokyo, Japan

ICW-B9-5 Targeted clonal expansion of autoimmune uveitis patient-derived regulatory T cells yields functionally stable cellular product for adoptive transfer-based immunotherapy development

Johannes Nowatzky

New York University School of Medicine, USA / NYU Langone Medical Center, Department of Medicine, Division of Rheumatology, USA

ICW-B9-6 Nardilysin is involved in the pathogenesis of autoimmune arthritis via antibody production

Takayuki Fujii

Department of Orthopaedic Surgery, Graduated School of Medicine Kyoto University, Japan