

Kidney Week 2024 (American Society of Nephrology)

Basic/Clinical Science Sessions October 24, from 2:00 PM to 4:00 PM, Room 6B (Convention Center)

Session Title: **Resolving AKI Spatially and Temporally**

Lecture: **Tertiary Lymphoid Tissues and AKI Progression**

Motoko Yanagita

Oral Abstract Sessions

◆SA-OR20

Targeting CD153+PD-1+CD4+ Senescence-Associated T Cells Ameliorates Kidney Damage by Attenuating Tertiary Lymphoid Structure Formation

Keisuke Taniguchi, Takahisa Yoshikawa, Yuki Sato, Kenji Kohno, Satoru Takahashi, Satoshi Nagata, Haruhiko Kamada, Motoko Yanagita

◆SA-OR59

Organelle Communication and Maintenance of Podocyte Mitochondrial and Endosomal Homeostasis in Obesity-Related Kidney Diseases

Sho Hasegawa, Masaomi Nangaku, Madina Saipidin, Reiko Inagi

Posters

◆TH-PO1094

p38 Phosphorylation in Proximal Tubular Cells Induces Quiescence-to-Senescence Transition and Kidney Fibrosis

Yohei Iwashige, Ryo Yamada, Takuya Morinishi, Koji Muro, Shigenori Yamamoto, Yasuhiro Yamada, Motoko Yanagita

◆TH-PO633

Clinical Characteristics of Young and Elderly Patients with Minimal Change Nephrotic Syndrome

Kodai Furukawa, Shinya Yamamoto, Naoko Yasugi, Hideki Yokoi, Motoko Yanagita

◆FR-PO1180 (Top Trainee Posters)

Elucidating Metabolic Microenvironment of Tertiary Lymphoid Structures in the Kidney

Hiroyuki Arai, Yuki Sugiura, Motoko Yanagita

◆FR-PO135

Two Cases of Atypical Sarcoidosis Presenting with AKI: Clinical Significance of Sequential Fluorodeoxyglucose (FDG) Positron Emission Tomography (PET)/CT Images

Yui Mohri, Shinya Yamamoto, Yoko Shimizu, Sho Koyasu, Motoko Yanagita

◆FR-PO209

Clinical Characteristics of AKI Associated with Chimeric Antigen Receptor T Cell (CAR-T) Therapy in Kyoto University Hospital

Tatsuaki Kosaka, Shinya Yamamoto, Yasuyuki Arai, Hideki Yokoi, Motoko Yanagita

◆SA-PO109

Establishment of a New Detection Method for Senescent Cells in Injured Kidneys and Proof of Their Relationship to Failed-Repair Proximal Tubules

Ryo Yamada, Yohei Iwashige, Takuya Morinishi, Koji Muro, Shigenori Yamamoto, Toshio Kitamura, Motoko Yanagita

◆SA-PO792

A Case of Bartonella henselae Infection-Related Glomerulonephritis and Endocarditis with Negative Blood Culture Mimicking PR3-ANCA-Associated Vasculitis

Yui Mohri, Shinya Yamamoto, Keisuke Morita, Motoko Yanagita

◆SA-PO837

Membranoproliferative Glomerulonephritis with Striated Ultrastructural Deposits: A New Pathological Entity? A Case Report and Literature Review

Manna Ishida, Shinya Yamamoto, Yohei Iwashige, Akiko Mii, Akira Shimizu, Motoko Yanagita

Publication Only

◆PUB333

Clinical and Pathological Characteristics of Lupus Nephritis in Elderly Patients

Tatsuaki Kosaka, Shinya Yamamoto, Hideki Yokoi, Motoko Yanagita