The 96th Annual Congress of JES
English Sessions

Venue: Room 7 (International Conference Rooms, 3F, Bldg. 3, Nagoya Congress Center)

Day 1 : Thursday, June 1

■ Meet the Professor 1 (on-line)

Anthony N. Hollenberg
Boston University Chobanian and Avedisian School of Medicine and Boston Medical Center USA
Title : Thyroid Hormone Action and the Regulation of Metabolism
Date : 1 June 2023, Thursday, 8:30 - 9:20 (JST)
Chair: Koshi Hashimoto (Department of Diabetes, Endocrinology and Hematology, Dokkyo Medical University Saitama Medical Center)

■ Oral Presentation (on-site)

English Session 1
1 June 2023, Thursday, 9:35 - 10:35 (JST)

Chair:
Miho Yamashita
International Center, Hamamatsu University School of Medicine, Japan
Naoko Inoue
Graduate School of Bioagicultural Sciences, Nagoya University, Japan

Speaker:
Saifullah HAZIM
Nagoya University Graduate School of Bioagicultural Sciences and School of Agricultural Sciences, Japan
Title : ATP-P2RX2 signaling is essential for the generation of GnRH/LH surge

Haruki Fujisawa
Department of Endocrinology, Diabetes and Metabolism, Fujita Health University, Japan
Title : High sodium concentrations change functions of microglia

Karolina Budzen
Departmnet of metabolic medicine, Osaka University Graduate School of Medicine, Japan
Title : The Response to Diagnostic Tests and Corticotroph Tumor Size Have Potential for Personalized Medicine of Somatostatin Receptor 5 Expression in Cushing’s Disease

Koichiro Yamamoto
Department of General Medicine, Okayama University Graduate School of Medicine, Dentistry and Pharmaceutical Sciences, Japan
Title : Functional interaction of oxytocin and BMPs in ovarian steroidogenesis by granulosa cells

Yukiko Fu
Department of Molecular Medicine and Metabolism, Research Institute of Environmental Medicine, Nagoya University, Japan
Title : Central melanocortin 4 receptor (MC4R) signal regulates chronic inflammation in the liver

Yuki Shiimura
Institute of Life Science, Kurume University, Japan
Title : Insights into the Structure of the Agonist-bound Ghrelin Receptor
English Session 2
1 June 2023, Thursday, 10:40 - 11:30 (JST)

Chair:
Kazutoshi Miyashita
International University of Health and Welfare, School of Medicine, Japan

Fumio Otsuka
Department of General Medicine, Okayama University Graduate School of Medicine,
Dentistry and Pharmaceutical Sciences, Japan

Speaker:
Yoshiaki Soejima
Department of General Medicine, Okayama University Graduate School of Medicine,
Dentistry and Pharmaceutical Sciences, Japan
Title: Mutual interaction of orexin and BMPs on adrenocortical steroidogenesis

Ayaka Ito
Research Institute of Environmental Medicine/Institute for Advanced Research,
Nagoya University, Japan
Title: Significance of fatty acid metabolism in lupus autoimmunity and antibody production

Yuriko Hajika
Minami Osaka Hospital, Japan
Title: Beneficial effects of Luseogliflozin on lipid and liver function in patients with type 2 diabetes mellitus
(BLUE trial)

Bin Fu
Department of Molecular Medicine and Metabolism, Research Institute of Environmental Medicine,
Nagoya university, Japan
Title: Natural bioactive flavonoid Taxifolin prevents the development of hepatic steatosis, fibrogenesis and
tumorigenesis in a mouse model of NASH

Hirofumi Horikoshi
Department of Nephrology and Endocrinology, the University of Tokyo, Japan
Title: A Novel Missense Mutation in the MEN1 Gene Identified in a Family with Multiple Pancreatic Neuroendocrine
Neoplasms

■ Special Lecture 2（on-line）
Valery Grinevich
Department of Neuropeptide Research in Psychiatry, Central Institute of Mental Health, University of Heidelberg,
Germany
Title: New insight into oxytocin neurons
Date: 1 June 2023, Thursday, 15:30 - 16:20 (JST)
Chair: Yoichi Ueta (Department of Physiology, School of Medicine, University of Occupational and Environmental
Health)

■ Meet the Professor 2（on-line）
Mirjam Christ-Crain
Department of Endocrinology, University hospital Basel, University of Basel, Switzerland
Title: Diagnosis and treatment of AVP deficiency [central Diabetes insipidus]
Date: 1 June 2023, Thursday, 16:20 - 17:10 (JST)
Chair: Hiroshi Arima (Department of Endocrinology and Diabetes, Graduate School of Medicine, Nagoya University)
Day 2: Friday, June 2

Meet the Professor 3 (on-line)

John P. Bilezikian
Division of Endocrinology, Department of Medicine, Vagelos College of Physicians and Surgeons, Columbia University, USA
Title: Primary Hyperparathyroidism
Date: 2 June 2023, Friday, 8:30 - 9:20 (JST)
Chair: Atsushi Suzuki (Department of Endocrinology, Diabetes and Metabolism, Fujita Health University School of Medicine)

Meet the Professor 4 (on-line)

Philipp Scherer
Touchstone Diabetes Center, University of Texas Southwestern Medical Center, Dallas, TX, USA
Title: Key Players Influencing Adipose Tissue Health: PAQRs and MetAP2
Date: 2 June 2023, Friday, 9:35 - 10:25 (JST)
Chair: Iichiro Shimomura (Department of Metabolic Medicine, University Graduate School of Medicine)

Meet the Professor 5 (on-line)

Anand Vaidya
Center for Adrenal Disorders, Brigham and Women’s Hospital / Harvard Medical School, USA
Title: Meet-the-Professor: Primary Aldosteronism
Date: 2 June 2023, Friday, 10:40 - 11:30 (JST)
Chair: Akiyo Tanabe (Department of Diabetes, Endocrinology and Metabolism, National Center for Global Health and Medicine)

Oral Presentation (on-site)

English Session 3
2 June 2023, Friday, 15:20 - 16:20 (JST)

Chair:
Shintaro Iwama
Department of Endocrinology and Diabetes, Nagoya University Hospital, Japan

Ritsuko Masuyama
Ritsumeikan University Graduate School of Gastronomy Management, Japan

Speaker:
Kiyomi Abe
Department of Pediatrics, Tokyo Saiseikai Central Hospital, Japan
Title: Thyroid Hormone–mediated Histone Modification Protects Cortical Neurons From the Toxic Effects of Hypoxic Injury

Xin Zhou
Department of Endocrinology and Diabetes, Graduate School of Medicine, Nagoya University, Japan
Title: The risk of thyroid dysfunction in PD-1 blockade is stratified by the number of positive anti-thyroid antibodies at baseline

Nami Suzuki
Ito Hospital, Japan
Title: Long-term clinical course of the patients with Graves’ disease treated with Potassium iodide (KI) monotherapy

Katsunori Manaka
Division of Nephrology and Endocrinology, Graduate School of Medicine, The University of Tokyo, Tokyo, Japan
Title: Bexarotene induced endocrine and metabolic adverse events: Insights from national-wide postmarketing complete surveillance in Japan

Junchiro Sato
Department of Endocrinology and Nephrology, The University of Tokyo School of Medicine, Japan
Title: A case of sporadic primary hyperparathyroidism with novel GCM2 variant
Tetsuhiko Sato
Division of Diabetes and Endocrinology, Japanese Red Cross Aichi Medical Center Nagoya Daini Hospital, Japan
Title: Burosumab treatment for fibrous dysplasia/McCune-Albright syndrome with severe spine deformity

■ The KES Session:
'Recent Progress in the Research of Endocrinology and Metabolism' (on-site)
Date: 2 June 2023, 16:25-17:55 (JST)
Chair:
Yoon-Sok Chung
Department of Endocrinology and Metabolism, Ajou University School of Medicine
Hiroshi Arima
Department of Endocrinology and Diabetes, Graduate School of Medicine, Nagoya University

Speaker:
Hyon-Seung Yi
Department of Medical Science, Chungnam National University School of Medicine
Title: Immunometabolic signature in hyperthyroidism-mediated metabolic abnormalities

Daham Kim
Division of Endocrinology, Department of Internal Medicine, Yonsei University College of Medicine
Title: A novel mouse model for Graves' disease

Su Myung Jung
Department of Biological Sciences, Sungkyunkwan University (SKKU)
Title: Metabolic Flux of brown adipose tissue upon differential thermogenic states

Dong Wook Choi
Department of Biochemistry, College of Natural Sciences, Chungnam National University
Title: Functional relevance of mitochondrial architecture in cellular fuel metabolism

■ Mini Concert by Aikodai Meiden High School Brass Band
Date: 2 June 2023, Saturday, 18:40 - 19:10 (JST)
Room: Room 1, Century Hall, 2F, Bldg. 1, Nagoya Congress Center
Day 3: Saturday, June 3

■ Special Lecture 5 (on-line)
Ursula Kaiser
Division of Endocrinology, Diabetes and Hypertension, Brigham and Women’s Hospital and Harvard Medical School, Boston, USA
Title: Insights into the neural pathways regulating fertility
Date: 3 June 2023, Saturday, 8:30 - 9:20 (JST)
Chair: Hiroshi Arima (Department of Endocrinology and Diabetes, Graduate School of Medicine, Nagoya University)

■ Meet the Professor 6 (on-line)
Beverly M. K. Biller
Harvard Medical School, Neuroendocrine & Pituitary Tumor Clinical Center, Massachusetts General Hospital, USA
Title: Update on Cushing’s disease
Date: 3 June 2023, Saturday, 9:20 - 10:10 (JST)
Chair: Hirotaka Shibata (Department of Endocrinology, Metabolism, Rheumatology and Nephrology, Faculty of Medicine, Oita University)

■ The KES-JES Joint Symposium (on-site)
Date: 3 June 2023, Saturday, 10:15 - 11:45 (JST)
Chair:
Eun Jig Lee
Division of Endocrinology, Department of Internal Medicine, Yonsei University College of Medicine
Shozo Yamada
Hypothalamic & Pituitary Center, Moriyama Neurological Center Hospital, Japan
Speaker:
Hidenori Fukuoka
Division of Diabetes and Endocrinology, Kobe University Hospital, Japan
Title: Clinical manifestation and diagnosis of Cushing’s disease

Eui Hyun Kim
Department of Neurosurgery, Yonsei University College of Medicine, Pituitary Tumor Center, Severance Hospital, Korea
Title: Battle for Cushing’s disease: Neurosurgeon in the front line

Cheol Ryong Ku
Division of Endocrinology, Department of Internal Medicine, Yonsei University College of Medicine, Seoul, Korea
Title: Precision medicine for patients with acromegaly: Endocrinologist aspect

Hiroshi Nishioka
Hypothalamic and Pituitary Surgery, Toranomon Hospital, Japan
Title: Treatment of acromegaly