\*(VOD): On-demand streaming will also be available after the congress held on-site.

# Meet the Professor (VOD)

## Meet the Professor 1

Room 5:3F G314+G315, Thursday, June 6 17:50-18:40

## Circadian clock-stress axis crosstalk

Chair Yoshihiro Ogawa

Department of Medicine and Bioregulatory Science,

Graduate School of Medical Sciences, Kyushu University

Speaker Henrik Oster

Institute of Neurobiology, Center of Brain, Behavior and Metabolism,

University of Lübeck, Germany

#### Meet the Professor 2

Room 5:3F G314+G315, Friday, June 7 9:10-10:00

## Management principles for adults with congenital adrenal hyperplasia

Chair Hirohito Sone

Department of Hematology, Endocrinology and Metabolism,

Niigata University Graduate School of Medical and Dental Sciences

Speaker Richard J. Auchus

Departments of Pharmacology & Internal Medicine, Division of Metabolism, Endocrinology, & Diabetes / Endocrinology & Metabolism

Section, LTC Charles S. Kettles VA Medical Center, USA

#### Meet the Professor 3

Room 5:3F G314+G315, Friday, June 7 10:10-11:00

#### Estradiol feedback on the reproductive neuroendocrine system

Chair Hiroko Tsukamura

Laboratory of Animal Reproduction, Graduate School of Bioagricultural

Sciences, Nagoya University

Speaker Suzanne M. Moenter

Departments of Molecular & Integrative Physiology, Internal Medicine

and Obstetrics & Gynecology, University of Michigan, USA

## Meet the Professor 4

Room 5:3F G314+G315, Friday, June 7 11:10-12:00

Advances in the management of pituitary adenomas

Chair Hiroshi Nishioka

Department of Hypothalamic and Pituitary Surgery, Toranomon Hospital

Speaker Ken K.Y. Ho

The Garvan Institute of Medical Research, Medicine and Health

Faculty UNSW and St. Vincent's Hospital Sydney, Australia

## Meet the Professor 5

Room 5:3F G314+G315, Friday, June 7 17:40-18:30

## Management of Congenital Hypopituitarism

Chair Reiko Horikawa

Division of Endocrinology and Metabolism, National Center for Child Health and Development

Speaker Mehul Dattani

Genetics and Genomic Medicine Programme, UCL GOS Institute of

Child Health London, UK

#### Meet the Professor 6

Room 5:3F G314+G315, Saturday, June 8 8:30-9:20

### Rethinking Common Wisdoms of Thyroid Cancer in Women

Chair Iwao Sugitani

Department of Endocrine Surgery, Nippon Medical School

Graduate School of Medicine

Speaker Louise Davies

Geisel School of Medicine at Dartmouth/ Department of Surgery, Otolaryngology - Head & Neck Surgery and The Dartmouth Institute

for Health Policy & Clinical Practice, USA

# The KES-JES Joint Symposium (VOD)

Room 5:3F G314+G315, Friday, June 7 15:00-16:30

#### Bone & Muscle

Chairs Yoon-Sok Chung

Endocrinology and Metabolism, Ajou University School of Medicine, Korea Atsushi Suzuki

Department of Endocrinology and Metabolism, Fujita Health University

# KES-JES-1 The latest knowledge on osteogenesis imperfecta: Assessing fragile bones and innovations in treatment development

Speaker Yasuhisa Ohata

Department of Pediatrics, Osaka University

## KES-JES-2 Asian Perspectives on Vitamin D Deficiency and Supplementation

Speaker Han Seok Choi

Dept. of Endocrinology and Metabolism, Dongguk University Ilsan

Hospital

# KES-JES-3 The Parathyroid Glands and Parathyroid Hormone: Insights from PTH Gene Mutations

Speaker Sihoon Lee et al.

Laboratory of Genomics and Translational Medicine, Gachon University College of Medicine, Incheon, Korea / Department of Internal Medicine, Gachon University College of Medicine, Incheon,

Korea

## KES-JES-4 Direct and indirect effects of androgens in skeletal muscle regulation

Speaker Yuuki Imai

Division of Integrative Pathophysiology, Proteo-Science Center, Department of Pathophysiology, Graduate School of Medicine, Ehime

University

# The KES Session (VOD except KES-1 and KES-3)

Room 5:3F G314+G315, Friday, June 7 16:40-17:30

Chairs Jeong Hyun Park

Division of Endocrinology & Metabolism, Department of Internal Medicine, College of Medicine, Inje University

Hiroaki Masuzaki

Division of Endocrinology, Diabetes and Metabolism, Hematology, Rheumatology (Second Department of Internal Medicine), Graduate School of Medicine, University of Ryukyus

# KES-1 IL-17A-producing $\gamma \delta$ T cells govern metabolic complications of thyrotoxicosis

Speaker Hyon-Seung Yi

Chungnam National University College of Medicine

# KES-2 GLP-1 Increases Cognitive Satiation via Hypothalamic Circuits in Mice and Humans

Speaker Hyung Jin Choi et al.

Neuroscience Research Institute, Seoul National University College of Medicine, Republic of Korea / Wide River Institute of Immunology, Seoul National University

# KES-3 Interaction between neuronal mitochondria and microglia as a target to protect hypoglycemia-induced memorial dysfunction

Speaker Obin Kwon et al.

Department of Biomedical Sciences, Seoul National University College of Medicine, Seoul, South Korea

# KES-4 Exploring the Microenvironment of Thyroid Cancer Using Updated NGS Technology

Speaker Young Shin Song

Seoul National University College of Medicine, SMG-SNU Boramae

**Medical Center** 

#### Oral 4

Room 5:3F G314+G315, Thursday, June 6 8:10-9:10

## English Session 1 Pituitary Obesity Hepatic Endocrinology ir AE

Chairs Kazutoshi Miyashita

International University of Health and Welfare Mita Hospital

Mayumi Yamamoto

United Graduate School of Drug Discovery and Medical Information Sciences,

Health Administration Center, Gifu University

## O1-5-1 疲労を主訴に心療内科を受診した患者に対する CRH 試験

Speaker 松林 直 他 福岡徳洲会病院心療内科内分泌糖尿病内科

# O1-5-2 Prevalence and risk factor of complications in patients with adult growth hormone deficiency: A retrospective database study

Speaker Shingo Fujio et al.

Department of Neurosurgery, Kagoshima University Hospital

# O1-5-3 Weight Reduction in Patients With Hypothalamic Obesity Treated With Setmelanotide for 12 Months

Speaker Christian L. Roth et al.

Seattle Children's Research Institute, Seattle, WA, USA / Division of Endocrinology, Department of Pediatrics, University of Washington,

Seattle, WA, USA

# O1-5-4 Association of Metabolic Dysfunction-Associated Fatty Liver Disease with Brain White Matter Changes and Cognitive Decline: A longitudinal cohort study

Speaker Ji Hee Yu et al.

Division of Endocrinology and Metabolism, Korea University College of

Medicine

# O1-5-5 Extracellular ATP/Ado dynamics in zebrafish with steatotic liver disease

Speaker Magdeline Carrasco Apolinario 他

大分大学医学部 神経生理学講座

# O1-5-6 転移性腎細胞癌患者における免疫チェックポイント阻害剤投与による内分泌系 irAE と臨床予後 との関連性

Speaker 加藤 大悟 他 大阪大学大学院医学系研究科泌尿器科

Room 5:3F G314+G315, Thursday, June 6 9:15-10:15

English Session 2 Glucose Metabolism

Chairs Hitoshi Shimano

Department of Endocrinology and Metabolism,

Institute of Medicine, University of Tsukuba

Daisuke Yabe

Department of Diabetes, Endocrinology and Nutrition,

Kyoto University Graduate School of Medicine

# O1-5-7 Elevated Urine Specific Gravity Correlates with Increased Fasting Glucose and HOMA-IR in a Korean Longitudinal Cohort Study

Speaker Hoonsung Choi et al.

Department of Internal Medicine, Chung-Ang University College of

Medicine

# O1-5-8 Safety and Efficacy of Oral Semaglutide in Japanese with Type 2 Diabetes Over 70 Years of Age et al.

Speaker 羽鹿由里子 他 景岳会 南大阪病院 内科

O1-5-9 尿路結石症および尿路感染症に対する SGLT2 阻害薬の影響 - 大規模データベースの横断的 解析

Speaker 阿南 剛 他 四谷メディカルキューブ泌尿器科/東北医科薬科大学腎臓内分泌内科

# O1-5-10 A peptide-amino acid transporter axis regulates pancreatic $\beta$ -cell maintenance and function

Speaker 迫田 秀之 他 宮崎大学医学部生体制御医学研究講座

# O1-5-11 Neuroendocrine regulatory peptide-4 (NERP-4) regulates pancreatic $\beta$ cell maintenance and function by improving insulinogenesis

Speaker 張 維東 他 宮崎大学医学部生体制御医学研究講座

## O1-5-12 門脈内短鎖脂肪酸は免疫細胞の蛋白分解を促進し食後のインスリン作用を維持する

Speaker 戸田郷太郎 他 東京大学医学部附属病院 糖尿病・代謝内科

Room 5:3F G314+G315, Thursday, June 6 10:20-11:20

English Session 3 Pediatric Endocrinology Parathyroid&Bone

Chairs Noriyuki Namba

Division of Pediatrics and Perinatology, Department of Multidisciplinary

Internal Medicine, Tottori University Faculty of Medicine

Ritsuko Masuyama

Graduate School of Gastronomy Management, Ritsumeikan University

O1-5-13 亜鉛欠乏症を合併した Trichorhinophalangeal dysplasia type I(TRPS)の男児例

Speaker 矢ヶ崎英晃 他 山梨大学 医学部 小児科

O1-5-14 Long-term efficacy and safety of once-weekly somatrogon in Japanese children with growth hormone deficiency: results from the open-label extension of a phase 3 study

Speaker Reiko Horikawa et al.

National Center for Child Health and Development

O1-5-15 Association of Primary Hyperparathyroidism and Hyperaldosteronism-concurrent or Concomitant or Consequence?

Speaker Chittari Venkata Harinarayan et al.

Sakra World Hospitals

O1-5-16 二次性副甲状腺機能亢進症に対するマキサカルシトール静注から 経口ビタミン D への療法変更

Speaker 種本 雅之 東葛クリニック

O1-5-17 Diverse expression pattern of calcium sensing receptor and Klotho protein in advanced secondary hyperparathyroidsm

Speaker 佐藤 哲彦 他 日本赤十字社愛知医療センター名古屋第二病院 糖尿病・内分泌内科

O1-5-18 Efficacy and Safety of TransCon PTH in Japanese Adults with Hypoparathyroidism: 52-Week Results from the Phase 3 PaTHway Japan Trial

Speaker Kenji Ashida et al.

Division of Endocrinology and Metabolism, Department of Internal

Medicine, Kurume University Hospital, Fukuoka, Japan

Room 5:3F G314+G315, Thursday, June 6 15:30-16:30

English Session 4 Diabetes · Adrenal & Steroids

Chairs Akira Sugawara

Department of Molecular Endocrinology,

Tohoku University Graduate School of Medicine

Toshinari Takamura

Department of Endocrinology and Metabolism,

Kanazawa University Graduate School of Medical Sciences

O1-5-19 思春期 1 型糖尿病は、前思春期 1 型糖尿病よりもインスリンポンプ、SAP の使用率が低い。

Speaker 菊池 透 他 小児インスリン治療研究会/埼玉医科大学小児科

O1-5-20 Relationship between Age and Glucose Levels in Productive Post Office Workers: A Cross-Sectional Study

Speaker Muhammad Luthfi Adnan et al.

Faculty of Medicine, Universitas Islam Indonesia

O1-5-21 The risk of new-onset dementia in patients with type 1 and type 2 diabetes: A nationwide population-based cohort study

Speaker Ji Eun Jun et al.

Kyung Hee University Hospital at Gangdong

O1-5-22 転写因子 ChREBP の新規活性阻害剤の糖尿病性腎臓病に対する作用機序解析

Speaker Thanh-Phuong Nguyen 他

東北大学大学院医学系研究科 分子内分泌学分野

O1-5-23 Cytosolic IRF-3/HSD11B2 modulates glucocorticoid sensitivity during influenza infection

O1-5-24 ステロイド合成酵素阻害薬の特性と違いに関する機能性副腎腫瘍組織を用いた in vitro での作用比較検討

Speaker 瀧 由樹 他 千葉大学大学院医学研究院分子病態解析学

Room 5:3F G314+G315, Thursday, June 6 16:35-17:45

English Session 5 Thyroid Pituitary Pheo/PPGL

Chairs Noriyuki Koibuchi

Department of Integrative Physiology,

Gunma University Graduate School of Medicine

Kazuhiro Takekoshi

Laboratory of Laboratory/Sports Medicine, Division of Clinical Medicine,

Faculty of Medicine, University of Tsukuba

O1-5-25 Acute suppurative thyroiditis with thyrotoxicosis caused by disseminated methicillin-resistant Staphylococcus aureus infection in a patient with type 1 diabetes

Speaker Seung Jin Han et al.

Ajou University School of Medicine

O1-5-26 Dose-dependent incidence of agranulocytosis in patients treated with methimazole and propylthiouracil

Speaker 鈴木 菜美 他 伊藤病院

O1-5-27 The role of silencing mediator of retinoid and thyroid hormone receptors (SMRT) in modulating the electrophysiology of cerebellar Purkinje cells

Speaker ニノ宮彩音 他 群馬大学大学院医学系研究科 応用生理学分野

O1-5-28 Tamoxifen and residual tumor volume in postoperative nonfunctioning pituitary neuroendocrine tumors: A pilot study

Speaker Amalina Haydar Ali Tajuddin et al.

Department of Internal Medicine, Kulliyyah of Medicine, International Islamic University Malaysia / Medical Department, Faculty of Medicine,

National University of Malaysia

O1-5-29 負荷試験を含む CD の臨床的特徴は CD の下垂体腫瘍 SSTR5 発現と関連する

Speaker Karolina Anna Budzen 他

大阪大学大学院医学系研究科内分泌代謝内科学

O1-5-30 Preoperative Amlodipine Is Efficacious in Preventing Intraoperative HDI in Pheochromocytoma: Pilot RCT

Speaker Sanjeet Kumar et al.

Seth G.S. Medical college, Mumbai

## O1-5-31 褐色細胞腫・パラガングリオーマ 18 例における体細胞変異の探索

Speaker 中尾佳奈子 他

国立国際医療研究センター研究所 疾患ゲノム研究部/国立成育医療研究センター研究所 分子内分泌研究部