

THYROID SATELLITE SYMPOSIUM of ICE2010

Inamori Hall, Kyoto University

Thursday, March 25, 2010

8:30- Registration
8:55 - 9:00 Opening remark (Prof. Masatomo Mori :President of the Symposium)

Main Clinical Subjects Sponsored by the JTA (Clinical)

Chairmen Masatomo Mori (Japan) and E. Chester Ridgway (USA)

9:00 - 9:20 Novel diagnostic criteria for thyroid storm Takashi Akamizu
9:20 - 9:40 Medical management of Graves' ophthalmopathy: Role of MRI Yuji Hiromatsu

Thyroid cancer (Clinical)

Chairmen Hiroshi Takami (Japan) and Akira Miyauchi (Japan)

9:40 - 10:10 Medical Management of Advanced Thyroid Cancers Shunichi Yamashita
10:10 - 10:40 Clinical characteristics of PTC in Korea Jae Hoon Chung

Iodine, TSHR & Autoimmunity (Clinical)

Chairmen Ching-Chung Chang (Taiwan) and Mitsuyasu Itoh (Japan)

10:40 - 11:10 How autoantibodies interact with the TSHR Bernard Rees-Smith
11:10 - 11:40 The effect of iodine supplement on the thyroid Weiping Teng
11:40 - 13:00 Lunch

AITD susceptibility genes (Basic)

Chairmen Paolo Beck Peccoz (Italy) and Yoshinori Iwatani (Japan)

13:00 - 13:30 Applying the new genomic tools to dissect the genetic susceptibility to thyroid autoimmunity Yaron Tomer
13:30 - 14:00 Genome-Wide Association Studies (GWAS) on AITD and AITD susceptibility genes Senji Shirasawa

Dyshormogenesis & Hypothyroidism (Translational)

Chairmen Yoshihara Murata (Japan) and Masanobu Yamada (Japan)

14:00 - 14:30 Human phenotypes of DEHAL1 gene defects José C. Moreno
14:30 - 14:50 Molecular basis for thyroid dyshormogenesis Satoshi Narumi
14:50 - 15:10 Dyshormogenesis by Thyroglobulin mutation in Basic and Clinical Aspects Akira Hishinuma
15:10 - 15:40 Coffee break

Thyroid hormone metabolism & action (Basic)

Chairmen Mitsushige Nishikawa (Japan) and Hirotohi Nakamura (Japan)

15:40 - 16:10 Activation and inactivation of thyroid hormone by deiodinases : local action with systemic consequences Antonio C. Bianco
16:10 - 16:40 Inherited defects of thyroid hormone metabolism in humans Samuel Refetoff
16:40 - 17:00 The TR-LXR crosstalk--a new aspect of the molecular mechanism in lipid metabolism Koshi Hashimoto
17:00 - 17:05 Closing remark