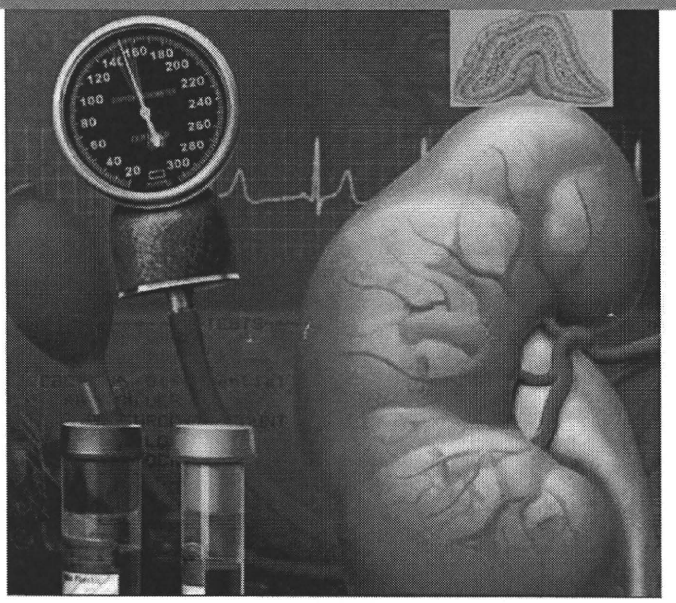
醛固酮與高血壓國際學術研討會

INTERNATIONAL SYMPOSIUM OF ALDOSTERONE AND HYPERTENSION



會議地點: 台大國際會議中心，２０５室

會議時間: ２０１１／３／２７（星期天）

主辦單位: 台大醫院內科部，台灣高血壓學會

協辦單位: 台灣腎臟醫學會，中華民國內分泌醫學會，台灣泌尿醫學會

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醛固酮與高血壓國際學術研討會

Time	Topic	Speaker	Moderator
12:30-13:00	Reception		
13:00-13:10	Opening remarks		中華民國內分泌學會/張慶忠理事長
13:10-14:00	Aldostreoneand circadian clock:Link between biological rhythms and hypertension	Professor Hitoshi Okamura,Department of Systems Biology,School of Pharmaceutical Sciences,Kyoto University Kyoto,Japan	國立台灣大學醫院附設醫院/腎藏科 吳寬墩教授
14:00-14:30	Common metabolic factors related to concomitant hypoadiponectinemia and hyperaldosteronism of metabolic syndrome	國立台灣大學醫學院臨床醫學研究所 國立台灣大學醫院附設醫院 內分泌暨新陳代謝科 楊偉勛教授	國立台灣大學醫院附設醫院/內分泌暨新陳代謝科 黃天祥教授
14:30-14:50	Coffee break		
14:50-15:20	Cardiac structure and texture change in primary aldosteronism- data from TAIPAI study group	國立台灣大學醫院附設醫院/心臟科 林彥宏醫師	國立台灣大學醫院附設醫院/心臟衰竭暨遠距醫療中心 何奕倫主任
15:20-15:50	Primary aldosteronism- the experience of Taiwan Primary Aldosteronism Investigator group (TAIPAI Group)	國立台灣大學醫院附設醫院 雲林分院/腎臟科 郭錦輝醫師	國立台灣大學醫院附設醫院/腎藏科 吳寬墩教授
15:50-16;20	Effect of renin inhibition on the renal disease progression in a mouse model of lupus nephritis	林口長庚紀念醫院/腎臟科 顏宗海醫師	林口長庚紀念醫院/腎臟科 洪振傑主任
16:20-16:50	Surgical treatment in primary aldosteronism: What methods do we have?	國立台灣大學醫院附設醫院/泌尿科 王碩盟醫師	國立台灣大學醫院附設醫院/泌尿科 余宏政教授
16:50-17:00	Closing remarks		中華民國內分泌學會/張慶忠理事長

Curriculum Vitae

Hitoshi Okamura

Professor
Department of Systems Biology
School of Pharmaceutical Sciences
Kyoto University

kamura'lab starts in 1995 in Kobe, when Hitoshi Okamura becomes a professor of the Department of Anatomy II in *Kobe University School of Medicine*. Thereafter, main theme is the molecular mechanisms of mammalian circadian clock. Before describing the achievements of the laboratory, its prehistory is described briefly.

In the Department of Anatomy II in Kyoto Prefectural University of Medicine (*Professor Yasuhiko Ibata*), Okamura encountered the dense cluster of vasoactive intestinal peptide (VIP) producing neurons symmetrically located just dorsal to the optic chiasma, which strongly impressed the dignity of the suprachiasmatic nucleus (SCN) at 1983. At that time, we analyze SCN by histochemical and electron microscopic techniques. During these days, we had a great effort to established two completely original methods which will be fruitful in later days. The first is the highly quantitative histochemistry (Brain Research, 1987; Mol Brain Res. 1995; J. Neuroscience, 1997), and the second is the in vitro organotypic slice culture technique for the study of the SCN (Neuroscience, 1994; collaboration with Professor *Shun-ichi Inouye*). At this time, we did not notice its powerfulness, but both two are flowered after 10 years when mPer genes are discovered.

In France in Lyon and Gif-sur-Yvette supported by INSERM and CNRS (1987-1989)(Professors *Michel Jouvet, Robert Naquet*), we found that virtually all SCN neurons are GABAergic

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平成 22 年 11 月 16－21　米国腎臓学会総会 Renal Week 2010（Denver, USA）抄録資料,Okamura H, The molecular link between the circadian clock and hypertension.