

Satellite Symposium #2

**Title:** The Kidney and Hypertension

**Organizers:** Katsumasa Kawahara

(Kitasato University School of Medicine, Japan)

**Speakers:**

**Session 1.**

**Speaker:** S Ito, Sendai

RAAS, Cardiovascular Risk and CKD RAAS and CKD

**Speaker:** J Schnermann, Bethesda

Lessons on the function of the juxtaglomerular apparatus from transgenic mice

**Session 2.**

**Speaker:** LG Palmer, NY

Epithelial Na<sup>+</sup> Channels Epithelial Na Channels and Regulation of Na Excretion

**Speaker:** K Kitamura, Kumamoto

Activation of ENaC by Proxalin

**Speaker:** L Schild, Lausanne

ENaC and ASIC: How similar?

**Session 3.**

**Speaker:** S Muto, Shimotsuke

Salt and Hypertension Renal Salt Transport in Claudin-2 Knockout Mice

**Speaker:** G Capasso, Naples

NaCl transport in salt sensitive hypertension

**Speaker:** F Lang, Tübingen

The serum and glucocorticoid inducible kinase in transport regulation, hypertension and diabetes

**Date:** 24-25 July, 2009

**Venue:** July 24 (Fri) Club Kanto on the 19th floor of Tokyo Ginko Kyokai Bldg.,

Marunouchi 1-3-1, Chiyoda-ku, Tokyo, 100-0005

July 25 (Sat) Lecture Room (#1501) and Kitasato Hall, Kitasato Univ

Pharmaceutical Sciences (KUPS), Shirokane 5-9-1,

Minato-ku, Tokyo 108-8641

**Messages of Invitation:** This is the first time the IUPS satellite symposium focused on <sup>3</sup>The Kidney and Hypertension<sup>2</sup>, which will be held in Tokyo, Japan. The meeting will be collaborated with The Japanese Society of Nephrology and be co-hosted by Kitasato University. The topics of the meeting are basically in a range of kidney (patho)-physiology, such as Body Fluid Regulation, Kidney Ion Transport, and Hypertension. The scientific program has been outlined by an executive committee and by myself. Three specialized sessions outlined are (1) Renin- Angiotensin- Aldosterone System (RAAS), Cardiovascular Risk, & Chronic Kidney Disease (CKD). (2) Epithelial Na<sup>+</sup> Channel. (3) Salt and Hypertension. Highlights of the symposium are Opening Reception and Welcome Party at the top floor of one of the luxury hotels in Tokyo. The meeting, Closing Remark, Closing Party will be held in Kitasato Hall and Restaurant located in Kitasato University Shirokane Campus, Tokyo. I would like to extend a very warm invitation to you to visit Japan to participate in IUPS2009 (Kyoto) and the satellite symposium in Tokyo.

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**Website:** <http://www.med.kitasato-u.ac.jp/IUPS2009/index.html>

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