

1st (pro)renin receptor forum

in Japan

—(pro)renin receptor and HRP—

March 7th (Sat.) Keidanren-kaikan, Tokyo

program

13:00 1st session: (pro)renin receptor *in vitro*

Chair Akira Nishiyama · Atsuhiko Ichihara

1-1 「*Basic knowledge of renin, prorenin and (pro)renin receptor」

Tsutomu Nakagawa, PhD (Gifu University)

1-2 「*Does (pro)renin receptor bind to the “handle” region in prorenin?」

Fumiaki Suzuki, PhD (Gifu University)

1-3 「*Recent topics in structural biology on (pro)renin receptor」

Akio Ebihara, PhD (Gifu University)

1-4 「*Function analyses of (pro)renin receptor: shedding and disease」

Takaaki Senbonmatsu, MD, PhD (Saitama Medical College)

15:30 2nd session: (pro)renin receptor in the eye and metabolism

Chair Takefumi Mori · Takaaki Senbonmatsu

2-1 「*Receptor associated prorenin system in the choroidal

neovascularization (CNV)」 Susumu Ishida, MD, PhD (Keio University)

2-2 「Benefits of handle region peptide in diabetic retina」

Jennifer Wilkinson-Berka, BSc, PhD

(Department of Immunology, Monash University)

2-3 「*(Pro)renin receptor and insulin resistance」

Daisuke Nakano, PhD (Kagawa University)

17:30 3rd session: cardiorenal (pro)renin receptor

Chair Tatsuo Yamamoto · Hirofumi Hitomi

3-1 「Benefits of handle region peptide in the hearts of SHR」

Dinko Susic, MD, PhD (Ochsner Clinic Foundation)

3-2 「Function of the macula densa (pro)renin receptor」

Janos Peti-Peterdi, PhD

(University of Southern California, Keck School of Medicine)

3-3 「* (Pro)renin receptor-dependent and -independent diseases」

Atsuhiko Ichihara, MD, PhD (Keio University)

**Oral presentation in Japanese with slides in English*

Secretariat of 1st (Pro)renin Receptor Forum

c/o Fumiaki Suzuki, Ph D.

Faculty of Applied Biological Sciences, Gifu University

Tel & Fax: 058-293-2868, E-mail: aob3073@gifu-u.ac.jp, prrf08@gifu-u.ac.jp