

***Streptococcus mutans* and systemic diseases 2016** **-Cutting-edge knowledge and future perspectives-**

October 22nd (Saturday), 2016 13:00-19:00

Venue: Auditorium (4th floor), Osaka University Graduate School of Dentistry

13:00-15:00 Keynote Lectures

30min lecture, 10 min discussion

Chair: Dr. Nagato Kuriyama (Kyoto Prefectural University of Medicine)

1. Prof. Robert Friedland, Department of Neurology, University of Louisville, KY, USA

"The role of our oral, nasal and intestinal microbiota in the vascular/degenerative disorders of the brain: Prospects for gene therapy"

2. Dr. Masae Kuboniwa, Department of Preventive Dentistry, Osaka University Graduate School of Dentistry, Osaka, Japan

"Application of metabolomics for oral microbiome studies"

3. Dr. Masafumi Ihara, National Cardiovascular Center, Osaka, Japan

"Cnm as a molecular target to tackle hemorrhagic stroke and other cardiovascular diseases"

15:00-15:20 Coffee Break

15:20-17:20 Seminar

15 min presentation, 5 min discussion

Chair: Prof. Kazuhiko Nakano (Osaka University Graduate School of Dentistry)

1. Jinthana Lapidattanakul, Kazuhiko Nakano (Mahidol University, Bangkok, Thailand)

"Molecular epidemiological analyses of Cnm-positive *Streptococcus mutans* strains"

2. Ryota Nomura, Kazuhiko Nakano

(Osaka University Graduate School of Dentistry)

"Contribution of Cnm to *Streptococcus mutans*-induced infective endocarditis"

3. Tokutaro Tanaka (Seirei Hamamatsu General Hospital)

"Status report of Shizuoka Saliva *S. mutans* Study for SAH"

4. Naoto Kuroda (Seirei Hamamatsu General Hospital)

"A case of recurrent epidural abscess caused by alveolar abscess 8 years after the first infection and cranioplasty"

5. Shuhei Naka, Kazuhiko Nakano

(Osaka University Graduate School of Dentistry)

"Cnm-positive *Streptococcus mutans* strains aggravates non-alcoholic steatohepatitis"

6. Taro Misaki, Taisuke Isozaki (Seirei Hamamatsu General Hospital)

"*cnm*-positive *Streptococcus mutans* strains harboring in the oral cavity correlates dental caries status and IgA nephropathy conditions"

17:30-19:00 Reception

Venue: Conference Room (2nd floor),
Osaka University Graduate School of Dentistry

