

## Luncheon Seminar

### LS1

Thursday, May 29 11:30–12:30  
Room 1 (Concert Hall)

Chair: Toshiaki Naka (Shibuya Corporation)

Sponsored by Shibuya Corporation

### LS1

**Application of EB Sterilization Technology to Aseptic Filling System for PET Bottled Beverages and Future Prospects**

○Tokuo Nishi (Shibuya Corporation)

### LS2

Thursday, May 29 11:30–12:30  
Room 2 (Hougaku Hall)

Sponsored by GeneBay, Inc.

### LS2

**The Challenges of Clinical Metagenomic Analysis in Microbiological Diagnosis**

○Kazuhiro Horiba (Laboratory of Bacterial Genomics, Pathogen Genomics Center, National Institute of Infectious Diseases)

### LS3

Friday, May 30 11:30–12:30  
Room 1 (Concert Hall)

Chair: Hideki Hara (Department of Microbiology and Immunochemistry, Asahikawa Medical University)

Sponsored by Yakult Honsha Co., Ltd.

### LS3

**Gut microbiome and bacterial infection: The impact of diet and gut bacteria on the pathogenesis of bacterial infection**

○Yun-Gi Kim (Department of Microbiology, School of Pharmacy, Kitasato University)

### LS4

Friday, May 30 11:30–12:30  
Room 2 (Hougaku Hall)

Chair: Yoshiaki Kawamura (Department of Microbiology, School of Pharmacy, Aichi Gakuin University)

Sponsored by Anicom Holdings, Inc.

### LS4

**Approaches to Extending Healthy Lifespan through Pet Health Data Utilization**

○Nobuaki Komori (Anicom Holdings, Inc.)

### LS5

Saturday, May 31 11:55–12:55  
Room 2 (Hougaku Hall)

Chair: Kazunori Oishi (Toyama Institute of Health)

Sponsored by Pfizer Inc.

### LS5

**The current trend in pneumococcal infections and pneumococcal vaccine among elderly people**

○Tomohiro Oishi (Department of Clinical Infectious Diseases, Kawasaki Medical School)

### LS6

Saturday, May 31 11:55–12:55  
Room 3 (Koryu Hall)

Chair: Takako Osaki (Kyorin University)

Sponsored by Miyarisan Pharmaceutical Company

### LS6

**History of bacteriology - Including history of probiotics**

○Shigeru Kamiya<sup>1,2</sup> (<sup>1</sup>Kyorin University, <sup>2</sup>Miyarisan Pharmaceutical Company)