

Sponsors Webinar

SW1

23rd, March (Tue) 13:00–14:00
Channel 1

Chair: Ikuo Kobayashi (Nippon Becton Dickinson Company, Ltd.)

Co-Sponsor: Nippon Becton Dickinson Company, Ltd.

SW1

Connect to the future through collaboration between clinical laboratories and basic research laboratories

Yoshihito Otsuka¹, Ikuo Kobayashi² (¹Kameda Medical Center, Department of clinical laboratories, ²Nippon Becton Dickinson Company, Ltd.)

SW2

24th, March (Wed) 12:00–13:00
Channel 2

Co-Sponsor: Beckman Coulter, Inc.

SW2

My proposal for diagnostics of blood stream infections under COVID-19 pandemic

Ken Kikuchi (Tokyo Women's Medical University)

SW3

25th, March (Thu) 13:45–14:45
Channel 1

Chair: Hidemitsu Higashi (Life Science Institute, Inc.)

Co-Sponsor: Life Science Institute, Inc.

SW3-1

Quarter century battle against EHEC infectious disease; Muse cell therapy challenge on infectious diseases

Jun Fujii¹, Mari Dezawa², Ryo Ozuru¹, Shohei Wakao², Takahiro Tsuji¹, Takashi Matsuba¹, Yoichi Kurozawa³, Naoya Ohara⁴, Sohkiichi Matsumoto⁵, Kaori Yasuda⁶, Morio Iino⁷ (¹Dept. Stem Cell Biology and Histology, Grad. Sch. Medicine, Tohoku Univ., ²Div. Bacteriology, Dept. Microbiology and Immunology, Fac. Medicine, Tottori Univ., ³Div. Health Administration and Promotion, Dept. Social Medicine, Fac. Medicine, Tottori Univ., ⁴Dept. Oral Microbiology, Okayama Univ. Grad. Sch. Medicine, Dentistry and Pharmaceutical Sciences, ⁵Dept. Bacteriology, Niigata Univ. Sch. Medicine, ⁶Cell Innovator Co., Ltd., ⁷Div. Legal Medicine, Dept. Social Medicine, Fac. Medicine, Tottori Univ.)

SW3-2

Recent advances in stem cells therapy for ALS

Toru Yamashita, Koji Abe (Dept. Neurology, Okayama Univ. Grad. Sch. Medicine, Dentistry and Pharmaceutical Sciences)

SW3-3

Toward realization of reparative medicine using Muse cells

Seiichi Kiso (Life Science Institute, Inc.)

Sponsor On-demand Presentation

SODP

SODP-01

New strain typing technology: Real-time strain identification with IR Biotyper

Kohei Doke (Bruker Japan K.K., Daltonics Division)

SODP-02

Exploiting the CellASIC® ONIX Platform for live cell imaging application

Ayumu Takeuchi (Merck Ltd.)

SODP-03

New avenues for bacteria and cell sorting with microfluidic chip sorting (On-chip technology introduction)

Hironori Osawa (On-chip Biotechnologies Co., Ltd.)

SODP-04

Approaches to anaerobic bacteria sorting and isolation using novel technology

Masayuki Ishige (On-chip Biotechnologies Co., Ltd.)

SODP-05

Million-order screening of environmental microorganisms using water-in-oil emulsion droplet technique

Nobuyuki Honma¹, Wataru Ogasawara² (¹On-chip Biotechnologies Co., Ltd., ²Dept. Science of Technology Innovation, Nagaoka Univ. of Technology)