The 10th International Conference on Legionella 2022

Sept. 20 (Tue.)

Hamagin Hall "VIA MARE"

12:40-13:00
Opening Remarks

13:00-13:30 **Keynote Lecture 1**
Legionnaires' Disease History
Chair: Chikara Nakahama

13:40-15:10
Clinical 1
Diagnostics and Typing
Chairs: Katsunori Yanagihara
Yu Chen

15:20-16:50
Epidemiology and Prevention 1
Global trends in Legionnaires' disease
Chairs: Fumiaki Kura
Jacob Moran-Gilad

17:00-18:30
Epidemiology and Prevention 2
Preventive and control strategies I
Chairs: Toshiro Kuroki
Valeria Gaia

Lobby

13:00-18:30
Poster put up

Sept. 21 (Wed.)

Hamagin Hall "VIA MARE"

8:50-10:35
Pathogenesis 1
Pathogenesis, Immunology, Host Interaction I
Chairs: Dario Zamboni
Zhao-Qing Luo

10:45-12:05
Pathogenesis 2
Pathogenesis, Immunology, Host Interaction II
Chairs: Kohei Arasaki
Craig Roy

12:15-13:05 **Lunch Seminar 1**
Legionella infections in patients with hematological malignancies
Chair: Katsunori Yanagihara
Sponsored: EIKEN CHEMICAL CO., LTD.

13:15-14:00 **Keynote Lecture 2**
A novel paradigm for disease therapy based on the self-pathogen removal system by AIM
Chair: Kazuhiro Tateda

14:10-15:10
Nation-wide clinical research on Legionellosis in Japan
Chair: Kazuyoshi Kawakami

15:30-16:20
Sponsored Symposium 1
Chair: Kristin Majeska
Sponsored: IDEXX LABORATORIES, INC.

16:30-17:20
Sponsored Symposium 2
Chair: Kristin Majeska
Sponsored: IDEXX LABORATORIES, INC.

Lobby

17:30-18:30
Poster Session

Sept. 22 (Thrs.)

Hamagin Hall "VIA MARE"

8:50-10:20
Ecology 1
Legionella ecology and environment
Chairs: Hubert Hilbi
So Fujiyoshi

10:30-12:00
Ecology 2
Legionella ecology and environment
Chairs: Yousef Abu Kwaik
Hiroyuki Yamaguchi

12:10-13:00 **Lunch Seminar 2**
Legionnaires' Disease: Overview and Recent Topics
Chair: Hiroki Nagai
Sponsored: Abbott Diagnostics Medical Co., Ltd.

13:10-14:00
Sponsored Symposium 3
Epidemiology and Diagnosis of Legionnaires' Disease in Japan
Chair: Hiroyuki Yamaguchi
Sponsored: KYOKUTO PHARMACEUTICAL INDUSTRIAL CO., LTD

14:10-14:40 **Keynote Lecture 3**
Role of extracellular vesicles in *Legionella*-amoebae ecology within engineered water systems
Chair: Hiroyuki Yamaguchi

14:50-16:20
Clinical 2
Treatment for Legionella pneumonia
Chairs: Makoto Ishii
Paul H. Edelstein

16:30-18:00
Epidemiology and Prevention 3
Preventive and control strategies II
Chairs: Dai Shimazaki
Diane Lindsay

Lobby

PROGRAM AT A GLANCE

Sept. 23 (Fri.)		Sept. 24 (Sat.)		
Hamagin Hall "VIA MARE"	Lobby	Hamagin Hall "VIA MARE"	Lobby	Facility
				8:30
		8:40-9:00 **Opening Remarks**		
9:00-10:05 **Pathogenesis 3** Legionella Genomics and Genetics Chairs: Hiroki Nagai Elizabeth Hartland		9:00-12:00 **Legionella, Biofilm and Functional Water Joint Symposium** Chairs: Kunimoto Hotta Maria Luisa Ricci Nobuhiko Nomura		9:00
				10:00
10:15-12:00 **Pathogenesis 4** New frontiers of Legionella Biology Chairs: Carmen Buchrieser Tomoko Kubori				11:00
				12:00
12:10-13:00 **Lunch Seminar 3** Infectious Diseases following Natural Disasters: Impact of Legionellosis on Survivors Chair: Yoshikazu Ishii Sponsored: KYORIN Pharmaceutical Co., Ltd.				
				13:00
13:10-14:00 **Sponsored Symposium 4** Healthcare-associated Legionella infection and countermeasures learned from case studies Chair: Nicholas Ashbolt Sponsored: Pall Corporation				
				14:00
14:10-14:40 **Keynote Lecture 4** Manipulation of Host Autophagy by Legionella Chair: Hiroki Nagai				
14:50-16:20 **Epidemiology and Prevention 4** The new European Drinking Water Directive: how different countries have transpose it Chair: Maria Luisa Ricci	15:00-17:30 **Poster Removal**			15:00
				16:00
16:30-17:30 **Topics of Legionella** Chairs: Drašar Vladimír Ryosuke Nakai				17:00
17:40-18:00 **Introduction of 11th International Conference on Legionella**				18:00