

Third isirv-AVG Conference
Influenza and other Respiratory Virus Infections: Advances in Clinical Management

Wednesday 4th - Friday 6th June 2014
Keio Plaza Hotel, Tokyo, Japan

Scientific Programme Committee

W Abdullah Brooks, ICDDR,B, Bangladesh
Bin Cao, Beijing Institute of Respiratory Medicine
Frederick Hayden, University of Virginia (Chair)
Yoshi Kawaoka, University of Tokyo and University of Wisconsin
Nelson Lee, Chinese University of Hong Kong
Nikki Shindo, World Health Organization, Geneva
Maria Zambon, Public Health England

Preliminary Programme

Wednesday 4th June	
9.00-10.00	Opening and Welcome
10.00-11.30	<p>Plenary Session 1: Emerging Respiratory Viral Threats Chairs: Norio Sugaya and Alan Hay</p> <p>Global Influenza Threats and Risk Assessment <i>Daniel Jernigan, Centers for Disease Control, Atlanta, USA</i></p> <p>H7N9 in China: Virologic and Epidemiologic Features <i>Yuelong Shu, China CDC, Beijing, China</i></p> <p>Clinical Comparison of Recovered Cases and Fatal Cases of Human Infection with H7N9 Avian Influenza in Shanghai <i>Hongzhou Lu, Shanghai Public Health Medical Center, China</i></p>
11.30 -12.00	Refreshment Break
12.00 -13.00	<p>Chairs: Nahoko Shindo and Frederick Hayden</p> <p>MERS-CoV Situation Report <i>Maria Zambon, Public Health England, London, UK</i></p> <p>Update on MERS Coronavirus: Epidemiology, Clinical Features, Prevention and Case Management <i>Ziad Memish, Alfaisal University, Riyadh, Kingdom of Saudi Arabia</i></p>
13.00 -14.00	<p>Lunch Seminars Chair: Frederick Hayden</p> <p>Clinical Effectiveness of Neuraminidase Inhibitors (NAIs) in Japan <i>Hideyuki Ikematsu, Kyushu University Hospital, Fukuoka, Japan</i></p>

	<p>Chair: Masato Tashiro</p> <p>The Clinical and Anti-Influenza Virus Effects of Favipiravir, a Novel Anti-RNA Virus, Anti-Influenza Agent <i>Carol Epstein, Medivector, Boston, USA</i></p>
14.00 -15.30	<p>Oral presentations (6 X 15 minutes) Chairs: Yoshi Kawaoka and Larisa Gubareva</p>
15:30-16:00	<p>Refreshment Break</p>
16.00 -18.00	<p>Plenary Session 2: Influenza Impact and Management Chairs: Nelson Lee and Akihiko Kawana</p> <p>Responding to Emerging RVI Threats: WHO Perspectives <i>Nahoko Shindo, World Health Organisation, Geneva, Switzerland</i></p> <p>Avian Influenza A(H5N1): Successes and Challenges <i>Tawee Chotpitayasunondh, Queen Sirikit National Institute of Child Health, Thailand</i></p> <p>Influenza and Other RVIs in Pregnancy <i>Shigeru Saito, University of Toyama, Japan</i></p> <p>Did Neuraminidase Inhibitors Reduce Mortality During the 2009-10 Influenza Pandemic <i>Jonathan Nguyen-Van-Tam, University of Nottingham, UK</i></p>
18.30	<p>Reception at the Keio Plaza Hotel</p>

Thursday 5th June	
09.00 - 11.00	<p>Plenary Session 3: Advances in Respiratory Virus Diagnosis and Treatment Chairs: Bin Cao and Jiro Fujita</p> <p>Advances in Diagnostics for Influenza and RVIs <i>Lance Jennings, Canterbury Health Laboratories, Christchurch, New Zealand</i></p> <p>Corticosteroids for Respiratory Viral Infections: When Are They Useful, When Are They Harmful? <i>David Hui, Chinese University of Hong Kong, Hong Kong SAR, China</i></p> <p>Management of Adult CAP During Epidemic Influenza <i>Bin Cao, Capital Medical University, Beijing, China</i></p> <p>Widespread Use of Neuraminidase Inhibitors in Japan and Several Issues to be Resolved <i>Norio Sugaya, Keiyu Hospital, Yokohama, Japan</i></p>
11.00 - 11.30	Refreshment Break
11.30 - 13.00	<p>Plenary Session 4: Antiviral Resistance and New Agents Chairs: Alan Hay and Reiko Saito</p> <p>Antiviral Resistance: Detection and Assessment of Biologic Consequences <i>Jenny McKimm-Breschkin, CSIRO, Parkville, Australia</i></p> <p>Antiviral Resistance in A(H7N9) Viruses <i>Hui-Ling Yen, School of Public Health, University of Hong Kong, Hong Kong SAR, China</i></p> <p>Advances in Therapeutics for Non-Influenza Respiratory Virus Infections <i>Frederick Hayden, University of Virginia, Charlottesville, USA</i></p>
13.00 - 14.00	<p>Lunch Seminars Chair: Nahoko Shindo</p> <p>Universal Influenza Vaccination Program for Schoolchildren was Effective for Protection of Elderly and Young Children <i>Norio Sugaya, Keiyu Hospital, Yokohama, Japan</i></p> <p>Chair: Jenny McKimm-Breschkin</p> <p>Neuraminidase Inhibitor Therapeutic Effect, Drug Resistance, Viral Transmission and Shedding Studies Conducted by Niigata University <i>Reiko Saito, Niigata University, Japan</i></p>
14:00 - 16.00	<p>Oral presentations (8 X 15 minutes) Chairs: W Abdullah Brooks and Yasushi Ito</p>
16.00 - 16.30	Refreshment Break
16.30 -18.00	<p>Plenary Session 5: Influenza Vaccines Chairs: Maria Zambon and Makoto Yamashita</p> <p>Measuring Influenza Vaccine Effectiveness, Challenges and Needs <i>Alain Moren, EpiConcept, Paris, France</i></p>

	<p>Influenza Vaccines for the Elderly <i>Ann Falsey, University of Rochester School of Medicine, USA</i></p> <p>Mucosal Immune Responses by Intranasal Inactivated Influenza Vaccine <i>Hideki Hasegawa, National Institute of Infectious Diseases, Tokyo, Japan</i></p>
18.00-19.00	<p>Special Evening Seminar Chair: Satoshi Iwata</p> <p>Current progress in Influenza Research <i>Yoshi Kawaoka, University of Tokyo, Japan and University of Wisconsin, USA</i></p>
19.00-21.00	Poster Session Reception

Friday 6th June	
08.30 - 10.30	<p>Plenary Session 6: Respiratory Virus Infections</p> <p>Chairs: Michael Ison and Masayoshi Shinjoh</p> <p>Paramyxovirus impact (RSV, HMPV, PIV) in children; New Studies of RVIs <i>W Abdullah Brooks, ICDDR,B, Bangladesh</i></p> <p>Molecular Epidemiology of Human Rhinovirus (HRV) in Patients with Asthma <i>Hirokazu Kimura, National Institute of Infectious Diseases, Tokyo, Japan</i></p> <p>Lower Respiratory Tract Viral Infections in Children, Asian Perspectives <i>Yuan Qian, Capital Institute of Paediatrics, Beijing, China</i></p> <p>Non-Pharmaceutical Interventions for RVIs- Effectiveness and Consequences <i>Ben Cowling, University of Hong Kong, Hong Kong SAR, China</i></p>
10.30 – 11:00	Refreshment Break
11:00-12:30	<p>Chairs: Frederick Hayden and Isao Miyairi</p> <p>Unrecognized Burden of Adult RSV Infections in Asia <i>Nelson Lee, Chinese University of Hong Kong, Hong Kong SAR, China</i></p> <p>Prevention and Treatment Strategies for Respiratory Syncytial Virus Infection <i>John DeVincenzo, University of Tennessee School of Medicine, USA</i></p> <p>Challenge of RVIs in Immunocompromised Hosts <i>Michael Ison, Northwestern University, Evanston, USA</i></p>
12:30-1:30	<p>Clinicians Panel: Open Q&A on Clinical Management Issues Chair: Tawee Chotpitayasunondh, Thailand</p> <p><i>W Abdullah Brooks, Bangladesh</i> <i>Bin Cao, China</i> <i>John DeVincenzo, USA</i> <i>Frederick Hayden, USA</i> <i>Michael Ison, USA</i> <i>Nelson Lee, Hong Kong SAR, China</i> <i>Kazunori Oishi, Japan</i> <i>Nahoko Shindo, Switzerland</i></p>
1.30	<p>Closing and final remarks</p> <p><i>Norio Sugaya, Keiyu Hospital, Yokohama, Japan</i></p>