

IRDF 2022 Agenda

13th October 2022

Time	Session 1: Epidemiology and Surveillance <i>Chair: Nigel Stevenson</i>
10:00 - 10:05	Welcome to the IRDF Day 1
10:05 - 10:35	Genomic Surveillance systems for respiratory viruses: building on flu and COVID-19 surveillance for other diseases
10:35 - 10:50	Flu, RSV, COVID-19 epidemiology worldwide
10:50 - 11:05	Global circulation of B Yamagata and what the future looks like for this strain
11:05 - 11:20	Impact of COVID-19 on invasive pneumococcal disease
11:20 - 11:35	Waste water viral surveillance
11:35 - 11:55	Q&A with all speakers
11:55 - 12:00	Session 1 close
	Break

Time	Session 2: Panel discussion <i>Moderator: George Kassianos</i>
12:30 - 13:30	Panel Discussion: Is there a reduction in perceived burden of respiratory infectious diseases discussion in the general public?
	Break

Time	Session 3: Current landscape of respiratory diseases and their impact on daily practice <i>Chair: Harish Nair</i>
14:00 - 14:05	Session 3 opening
14:05 - 14:35	Consequences of COVID-19 on uptake of vaccinations within the National Immunisation Programme – how do we recover it?
14:35 - 14:50	Post viral wheeze associated with respiratory infections
14:50 - 15:05	Burden of RSV in an elderly population
15:05 - 15:20	RSV and comorbidities
15:20 - 15:35	COVID-19 in children: impact of NPI's (non pharmaceutical interventions) on children and lessons to be learnt going forwards
15:35 - 15:45	Q&A with all speakers
15:45 - 15:50	IRDF Day 1 Close

14th October 2022

Time	Session 4: Evidence generation <i>Chair: Daniela Ferreira</i>
10:00 - 10:05	Welcome to the IRDF day 2
	Session 4a: Influenza & COVID-19
10:05 - 10:25	Influenza and COVID-19 cardiovascular endpoints
10:25 - 10:30	Q&A
	Session 4b: Burden of RSV
10:30 - 10:40	STOP RSV: Surveillance Towards Preventing RSV Respiratory Infection in Paediatrics - study update
10:40 - 10:50	Bronchstart study update: the impact of the pandemic on RSV emergency presentations
10:50 - 11:10	RSV burden of disease in Europe
11:10 - 11:20	Q&A with all speakers
	Session 4c: Human Challenge Studies
11:20 - 11:30	SARS-CoV-2 human challenge
11:30 - 11:40	Viral respiratory co-infection with bacteria (flu & pneumo)
11:40 - 11:50	Human Challenge: Rhinovirus Challenge in Asthma Patients
11:50 - 12:00	COVID re-infection
12:00 - 12:10	Human Challenge Models: Nasal Colonisation and Respiratory Virus Transmission
12:10 - 12:20	Q&A with all speakers
12:20 - 12:25	Session 4 Close
	Break

Time	Session 5: Panel discussion <i>Moderator: George Kassianos</i>
12:45 - 13:45	Panel Discussion: Ways to address the impact of COVID-19 on clinicians' mental health, wellbeing, resilience & attrition
	Break

Time	Session 6: A look forward: Diseases, Technology and Diagnostics <i>Chair: Nigel Stevenson</i>
14:00 - 14:05	Session 6 opening
14:05 - 14:35	The search for a universal influenza vaccine
14:35 - 14:50	Preparing for Disease X
14:50 - 15:05	Pan-Sarbecovirus vaccination strategies
15:05 - 15:20	COVID-19 animal reservoirs / Zoonotic reservoirs for infectious respiratory diseases
15:20 - 15:35	The role of microbiomes in infants
15:35 - 15:50	Diagnostics in respiratory diseases
15:50 - 16:00	Q&A with all speakers
16:00 - 16:05	IRDF meeting close

This meeting is organised and funded by Sanofi and is part of the Lumiere medical education programme, developed with healthcare professionals, for healthcare professionals.

Professional accreditation will be available for the meeting.