



**isirv**

International Society for  
Influenza and other  
Respiratory Virus Diseases

[www.isirv.org](http://www.isirv.org)

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# Objectives and Programmes for Asia

Lance Jennings

Chair isirv

Canterbury Health Laboratories & Pathology Department,  
University of Otago, Christchurch, New Zealand

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- Founded in 2005, isirv is an independent scientific professional society

## **GOALS**

### **Mission statement:**

- isirv works for the prevention, detection, treatment, and control of influenza and other respiratory virus diseases throughout the world.
- It does so through the exchange and dissemination of information, through facilitating the interaction of scientists and public health specialists, and by promoting international collaborative efforts against these diseases.

# UNIQUE ATTRIBUTES

- Oversight and lead responsibility for organizing “*Options for the Control of Influenza*”
- First professional society in the field of influenza and other respiratory viruses to represent a large number of laboratories, clinical scientists and public health professionals around the world – 430 members currently
  - surveillance in humans and animals
  - epidemiology
  - prevention by vaccines and antivirals
    - the Neuraminidase Inhibitor Susceptibility Network (NISN) is the first Special Interest Group of isirv, now known as the isirv Antiviral Group
  - clinical studies
  - basic scientific research



# ACTIVITIES

- **Website** [www.isirv.org](http://www.isirv.org)
  - isirv organization; news and events; publications; special interest groups; membership
- **Antiviral Group formation – formerly “NISN”**
  - Source of information: antiviral drugs; resistance monitoring; preclinical and clinical studies; educational resources; news and events
  - Reference panels
  - Annual meetings/workshops
- **Meetings**
  - *isirv International Symposium on Viral Respiratory Disease Surveillance*; Seville, Spain 25-27 March 2009
  - *International Symposium on Neglected Influenza Viruses*
    - 1st Amelia Island, Florida, USA, 3-5 February 2010
    - 2nd Dublin, Ireland, 7-8 March 2013
    - 3rd Athens, Georgia, USA 15-17 April 2015
  - *Immune Correlates of Protection against Influenza: challenges for licensure of seasonal and pandemic influenza vaccines*; Miami, Florida, USA, 1-3 March 2010



# ACTIVITIES

## •Meetings – continued

**Incidence, Severity and Impact 2012,**

Munich, Germany, 5-8 September 2012

**Next Generation Sequencing of Viruses**

Paris, France 20-21 May 2015

## Options for the Control of Influenza

- VII Hong Kong, 3-7 September 2010
- VIII Cape Town, South Africa, 5-10 September 2013

## ISIRV-AVG Conferences

- **Influenza Antivirals: Efficacy and Resistance,**

Rio de Janeiro, Brazil, November 2011

- **Severe Influenza, Burden, Pathogenesis and Management,**

Hanoi, Viet Nam, 29-31 October 2012

- **Influenza and Other Respiratory Virus Infections: Advances in Clinical Management**

Tokyo, Japan 4-6 June 2014

- **Novel Antiviral Therapies for Influenza and Other Respiratory Viruses: Bench to Bedside**

Austin, Texas, USA 2-4 June 2015

## ISIRV SUMMER SCHOOL

- **Summer School on Influenza**

Siena, Italy, 1-5 August 2011 and 16-20 July 2012



# 2015/16 DIARY of EVENTS



## 1<sup>ST</sup> INTERNATIONAL MEETING ON RESPIRATORY PATHOGENS

**2-4 SEPTEMBER 2015** FURAMA RIVERFRONT, SINGAPORE

This ISIRV conference aims to be the world's premier respiratory pathogens (viruses, bacteria, and others) meeting, covering a range of topics from emerging diseases, epidemiology, immunology, diagnostics, vaccines and therapeutics, and clinical management.



## INCIDENCE, SEVERITY AND IMPACT OF INFLUENZA 2016

**21-22 JANUARY 2016** THE INSTITUT PASTEUR, PARIS, FRANCE

This ISIRV conference aims to promote discussion among international scientists, health care professionals, and public health officials about the assessment of the impact of epidemics of influenza and other respiratory viruses, including the incidence of infections, the clinical severity of infections, and the consequent burden of morbidity and mortality.



## UNIVERSITY OF SIENA-ISIRV SUMMER SCHOOL 2016

**11-15 APRIL 2016** UNIVERSITY OF SIENA, ITALY

Are you a young influenza scientist or do you know one? The University of Siena-ISIRV Summer School, currently under approval, is aimed at young scientists and is a great opportunity to obtain a thorough grounding in all aspects of influenza. It is planned for 11-15 April 2016 in Siena and lectures will be given by world-renowned experts in their field. A limited number of Travel Fellowships will be granted with preference being given to those from resource-poor countries.

Please see the ISIRV website for further details.

**Flagship Conference 2016: OPTIONS IX**



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**OPTIONS IX** for  
THE CONTROL OF  
**INFLUENZA**  
24-28 AUGUST, 2016

Sheraton  
**CHICAGO**  
Hotel and Towers

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2016.isirv.org

# ACTIVITIES



*Influenza and other Respiratory Viruses* is  
the official isirv journal

Prof. Jonathan Van Tam, Editor-in-Chief

ISI Journal Citation Reports® Rankings . Latest Impact  
Factor due any day. Expected to be 2+.

IRV has been online-only since 2013

# CURRENT STRENGTHS

- Forum for exchange of information and international collaboration
- Promotes relevant scientific and clinical training and education
- Organizes scientific meetings and workshops on key topics and developing international consensus
- Supports and develops partnership with other international organizations, such as WHO
- Lead responsibility for the *Options for the Control of Influenza* conferences.
- Provides international advocacy on public health issues, including increased resources for research and public health action
- Promotes dissemination of information on the impact of acute respiratory virus disease both locally and globally
- Develops and promotes guidelines on prevention and control policies
- Identifies gaps in knowledge
- Promotes and encourages the publication of research, notably through the journal *Influenza and other Respiratory Diseases*.

# GAPS

- Fluctuating membership
- Access to policy makers
- Secure funding stream to support meetings & activities





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**Thank you**