# Leveraging Advances in Health IT to Prevent and Combat the Spread of Avian Influenza and Other Infectious Diseases

**8:15 – 16:00; August 2, 2009 | Grand Copthorne Waterfront Hotel, Singapore, Grand Ballroom 1**

## Opening Remarks

**8:15-8:50**

**Preparing for Success: Welcome and Introduction**

**Welcome and Workshop Goals:** Ms. Meredith Miller, Vice President, Economics and Trade and Outreach, National Bureau of Asian Research (NBR)

*Introduction: Looking across the landscape of HIT & infectious diseases*

**Keynote Speaker:** Dr. Chong Yoke Sin, CEO, Integrated Health Information Systems (IHiS)

## Panel I: Research and Information Sharing

**8:50-10:30**

**Leveraging IT for Disease Outbreak Detection and Management: Economy and Other Case Studies**

Select economies from the Asia-Pacific share success stories about use of HIT to combat pandemic influenza, as well as other infectious diseases, such as HIV/AIDS, and tuberculosis.

**Moderator:** Dr. Mehdi Khaled, Vice President, Healthcare and Life Sciences, Asia Pacific and Japan, Oracle

**Discussion Catalysts:**
- Dr. Vo Thi Kim Hue, Department Chief, Community Health, Vietnam National Hospital of Pediatrics
- Dr. Wong Chun Por, Chairman of the Clinical Informatics Programme Executive Group of the Hong Kong Hospital Authority; Chairman of the Hong Kong Society of Medical Informatics
- Dr. Suwit Wibulpolprasert, Senior Advisor on Disease Control, Office of the Permanent Secretary Ministry of Public Health, Thailand

### Coffee Break

**10:30-10:45**

## Breakout Sessions

**10:45-11:45**

**What are the benefits of health IT in various fields? What should be priority areas? Do areas of overlap provide new opportunities?** Discussion leaders will report back to the group at the outset of the second panel session.

1) **Maternal and Neonatal Health**
   - **Discussion Leader:** Dr. Leslie Mancuso, President and CEO, Jhpiego

2) **Health Workers on the Ground and How They Use Health IT**
   - **Discussion Leader:** Dr. Junhua Zhang, Director General, Health Human Resources Development Center, Ministry of Health, PRC

### Lunch Break

**11:45-13:30**

**Reconvene**

**Welcome and Introductions:** Mr. Steven Yeo, Vice-President & Executive Director, HiMSS Asia Pacific

## Panel II: Challenges and Lessons Learned

**13:35-15:00**

**What do we need to do to reduce internal barriers to HIT implementation in combating infectious disease?**

*How can we overcome challenges and scale up IT, particularly in resource-poor settings? What are the differences in prevention, preparedness, and response in remote versus urban areas?*

**Moderator:** Ms. Claire Topal, Director, Center for Health and Aging, National Bureau of Asian Research (NBR)

**Discussion Catalysts:**
- Dr. Yu-Chuan (Jack) Li, Vice President, Taipei Medical University; Adjunct Professor, Graduate Institute of Biomedical Informatics; President, Asia Pacific Association for Medical Informatics
- Dr. Rodney Hoff, Executive Director, REDI Centre
- Dr. Lysander Menezes, Research Advisor, PATH
- Dr. Norhizan Bin Ismail, Senior Principal Assistant Director, ASTD Section, Disease Control Division, Ministry of Health Malaysia

## Panel III: Facilitating Dialogue and Exchange

**15:00-16:00**

**The Global Policy Context: How do we work across sectors and boundaries to increase collaboration between HIT infrastructure in the region and build capacity?**

*How can we ensure transferability of successful HIT programs and projects and interoperability between systems?*

**Moderator:** Ms. Bersabel Ephrem, Director General, Internal Affairs Directorate, Health Canada

**Discussion Catalysts:**
- Mr. Gabe Rijpma, Health and Social Services Industry Director, Microsoft Asia Pacific
- Dr. Duane Gubler, Professor and Director, Program in Emerging Infectious Diseases, Duke-NUS Graduate Medical School, Singapore and Asia-Pacific Institute of Tropical Medicine and Infectious Diseases, University of Hawaii, Honolulu
- H.E. Dr. Hernán J. Garrido-Lecca, Former Minister of Health, Peru

## Conclusion

**Looking Ahead, Reporting Back to APEC**