

3.4

SUCCESSFUL COLLABORATION:

Trust and Transparent Data Sharing and Communication

BACKGROUND

A successful collaboration in response to infectious diseases requires effective communication and timely sharing of information among different sectors working on the problems. Many challenges including delays in sharing accurate data and lack of transparency pose significant barriers to effective control of infectious diseases. It is necessary to build trust among stakeholders and to develop transparent system for timely data sharing within and between agencies involve in the preparedness and response. This session highlights importance, gaps and solutions to improve communication and data sharing in response to infectious disease problems by using case studies and experiences from developing and developed countries.

OBJECTIVES

MODERATOR

Wantanee KALPRAVIDH

Regional
Project Coordinator

*FAO Regional Office
for Asia and the Pacific
Thailand*

- To emphasize the importance of effective communication and timely data sharing among different sectors in a country (or a region) to fight against infectious diseases
- To promote trust-based collaboration and transparent data sharing and communication with a focus on intra- and inter-agency communication
- To identify gaps, common pitfalls and solutions for improving cross-sectoral communication, transparency and timely sharing of information

PANELISTS

“Highly Pathogenic Avian Influenza H5N1 in Egypt”

- **Soheir Abdelkader**, Head of Preventive Medicine,
Egyptian General Organisation for Veterinary Services (GOVS), Egypt

“Experiences from Hendra outbreaks in Australia”

- **Peter Black**, Director, Emergency Animal Disease Preparedness
Department of Agriculture, Fisheries and Forestry, Australia
- **Hume Field**, Principal Scientist,
Queensland Centre for Emerging Infectious Diseases, Australia

“Rabies”

- **Pudjiatmoko**, Director of Animal Health,
Directorate General of Livestock and Animal Health Services,
Ministry of Agriculture, Indonesia
- **I Nyoman Kandun**, Director, FETP Indonesia, Indonesia

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Ministry of Agriculture, Indonesia



Under secretary of preventive medicine at General Organization of Veterinary Services (GOVS) from 20 /10/2012

Finished theoretical part of PHD in infectious diseases ,registration of 2008. Master in infectious diseases 1999. Diploma in diseases of farm animals 1994. Bachelour of medical preventive science 1985.

Participant and country speaker in the 2nd FMD global conference in BKK June 2012.

Participant and speaker in OFlu 2nd and final workshop in Rome in June 2011

Participant in several workshops and meetings in: France, Netherland, Kenia, Tenesia, Turkey, Italy, USA discussing subjects related to Transboundary Animal Diseases.

Member of all GOVS scientific committees related to diseases control

Participant and speaker in all workshops related to endemic Transboundary Animal Diseases inside Egypt.

**SOHEIR
ABDELKADER**

Head of Preventive
Medicine

*Egyptian General
Organisation for
Veterinary Services (GOVS)
Egypt*



Peter has a special interest in the use of strategic foresight within government with a particular focus on the investigation of the underlying drivers of disease emergence. Peter graduated from the University of Queensland in 1982 and worked for seventeen years for the Queensland Department of Primary Industries (QDPI) as a field veterinarian and policy officer. In 1992-3, he completed a Masters of Preventive Veterinary Medicine (MPVM) at the University of California, Davis and was subsequently the project leader for animal health surveillance in Queensland. Peter's involvement in the first two detections of Hendra virus in Queensland in 1994 and 1995 and the first human case of Australian bat lyssavirus in 1996 stimulated his initial curiosity in emerging infectious diseases. In 1997, Peter worked in a policy role in Brisbane where he was instrumental in introducing a formal risk management approach to animal and plant health activities within QDPI and developed a particular interest in risk perception and risk communication. It was this interest coupled with strategic planning activities that encouraged him to undertake a Masters of Science in Strategic Foresight at Swinburne University of Technology, Melbourne, which he completed in 2005.

The application of foresight perspectives to veterinary epidemiology and more particularly to emerging infectious diseases, led Peter to adopt and promote more cross-sectoral and interdisciplinary approaches. Accordingly, he is a strong supporter of the One Health movement and EcoHealth approaches. Peter is the Director of Emergency Animal Disease Preparedness in the Animal Health Policy Branch within the Department of Agriculture, Fisheries and Forestry (DAFF) where he has introduced strategic foresight approaches and thinking to his work colleagues. Peter is a member of the Epidemiology Chapter of the Australian College of Veterinary Scientists as well as being a member of the broader EcoHealth and foresight communities in Australia.

PETER BLACK

Director
Emergency Animal
Disease Preparedness

*Department of Agriculture
Fisheries and Forestry
Australia*



Dr. Wantanee Kalpravidh obtained her DVM in 1986 from Faculty of Veterinary Sciences, Chulalongkorn University, Thailand and PhD in veterinary epidemiology from College of Veterinary Medicine, University of Minnesota in 1993.

She worked for the Thai Department of Livestock Development during the first ten years of her career. She then worked for Faculty of Veterinary Science and Chulalongkorn University and Betagro Holding, Ltd. before she joined the Food and Agriculture Organization of the United Nations, Regional Office for Asia and the Pacific, Bangkok, Thailand since 2004 as Regional Coordinator until now. Over the years, she has been working on disease control planning and facilitating the coordination among sectors at national and international levels.

Scholarship, Awards and Honor Recognition

- 2007 Award for the Outstanding Alumni of Faculty of Veterinary Science of the year 2006, Chulalongkorn University
- 2005 Award “ Asian Poultry Person of 2005” in recognition of outstanding services to the Asian Poultry Sector by International Poultry Production and VIV
- 2003 Award for the Outstanding Veterinarian in promoting veterinary profession and social services from the Thai Veterinary Medical Association
- 2001 DLD Recognition for the DLD officer with the Merit of Honor and Honesty
- 1997 Award for the Outstanding Civil Service Officer in the year 1996 from the Department of Livestock Development
- 1997 Award for the Outstanding Civil Service Officer in the year 1996 from the Office of the Civil Service Commission
- 1987-1992 Royal Thai Scholarship to study PhD in Veterinary Medicine (Epidemiology) in the United States
- 1986 Gold medal for the graduate in the first rank of the class from Chulalongkorn University

Career History

- November 2005-Now Regional Coordinator Emergency Center for Transboundary Animal Disease for Asia and the Pacific FAO

WANTANEE KALPRAVIDH

Regional Project
Coordinator

*FAO Regional Office
for Asia and the Pacific
Thailand*

- July 2004-November 2005 Regional Coordinator for Southeast Asian HPAI Surveillance Network FAO
- June 2004 Expert on Food Safety Betagro Holding Co.Ltd
- 2003-2004 Lecturer Faculty of Veterinary Sciences, Chulalongkorn University
- 2003 Director, Southern Veterinary Research and Development Center Department of Livestock Development
- 2001-2003 Senior Expert in Veterinary Services Department of Livestock Development
- 1995-2000 Chief, Disease Control Planning Section Division of Disease Control, Department of Livestock Development
- 1993-1995 Veterinary Officer, Disease Control Planning Section Division of Disease Control, Department of Livestock Development
- 1990-1993 Research Assistant College of Veterinary Medicine, University of Minnesota

Key Professional Experience

- Experience in design and implementation of livestock projects as well as evaluation of policies and program activities under supervision of the Department of Livestock Development and Ministry of Agriculture and Cooperatives, Thailand
- Experience in the formulation, planning and coordination of international livestock projects
- Experience in the design and implementation of livestock projects as well as evaluation of policies and program activities under supervision of national animal and public health agencies and institutes
- Experience in being guest speaker for international technical meetings, training courses and workshops
- Experience in giving lectures, thesis co-adviser, thesis external examiners for Master and PhD levels for Veterinary and Public Health Schools of various universities
- Experience in chairing or facilitating international meetings/workshops
- Being author and co-author for various international publications related to animal health issues



Dr Hume Field is an internationally recognized authority on emerging diseases associated with bats. He is a veterinary epidemiologist with particular expertise in Hendra virus and Australian bat lyssavirus (the focus of his PhD research), Nipah virus (he worked with US Centres for Disease Control colleagues to control the 1999 Malaysian outbreak and identify the natural reservoir) and SARS coronaviruses (he worked with Australian, Chinese and US colleagues to identify the origins of SARS in 2003-4).

He has been a temporary advisor to the United Nations World Health Organisation (on henipaviruses and SARS), the United Nations Food and Agricultural Organisation (on SARS), and the World Organisation for Animal Health (on rabies and other lyssaviruses). He strongly believes that human, livestock, wildlife and environmental health are inextricably linked, and has long championed a 'One Health' approach to emerging infectious diseases associated with wildlife.

He coordinated the Ecology of Emerging Infectious Diseases research program for the Australian Biosecurity Cooperative Research Centre from 2003-2010. He developed the Wildlife Epidemiology component of the Master of Veterinary Public Health course for the University of Western Sydney in 2004-5. He was visiting Professor of Zoonoses at the University of Malaysia, Sarawak in 2009-10. His current research is focused on identifying risk factors for Hendra virus spillover.

He is Principal Scientist in the Queensland Centre for Emerging Infectious Diseases in Brisbane.

HUME FIELD

Principal Scientist

*Queensland Centre for
Emerging Infectious
Diseases
Australia*



Dr. Pudjiatmoko is a veterinarian who currently serves as Director of Animal Health, Directorate General of Livestock and Animal Health Services, Ministry of Agriculture. He studied in Veterinary Medicine Faculty in Bogor Agriculture University, Bogor Indonesia for about 5 years, then continued his study in Japan for doctoral degree in Gifu University, Japan for 4 years.

He began his career as examiner in National Veterinary Drug Assay Laboratory (NVDAL) who performed assay on Bacterial vaccine quality and conducted some studies to improve the methods from 1986 to 2002. Then he was promoted to be the supervisor of Bacterial vaccine assay unit in NVDAL until 2005. Later he was sent to Japan to take a responsibility as an Agricultural Attaché at Embassy of the Republic of Indonesia, Tokyo for 4 years. After his return from Japan, he was trusted to be the Director of NVDAL from 2009-2010, then promoted to be the Director of animal health.

His main interests are in research and policy. His background as biology molecular researcher graduated from Gifu University, has encouraged him publishing many papers nationally and internationally that giving more focus on biology molecular study on Chlamydia . He has registered 14 kinds of Chlamydia species to Genebank as part of his study. His studies are not limited only in Bacterial diseases but also in viral diseases such as Egg Drop Syndrom, Newcastle disease and Gumboro disease. As a director of animal health his focuses become broader to many kind of diseases control policy. He has experienced in establishing some strategic diseases control policy for example Rabies dan Avian Influenza control in animal health sector. He has also involved in establishing good cooperation cross sectoral together with Minsitry of Health and Minsitry of Forestry in zoonotic diseases control and eradication. In Indonesia, coordination in animal health sector has been built nicely from national to sub national under his supervision. He has presented animal diseases control policy particularly priority diseases nationwide and has been adopted by provincial, district and subdistrict. In Regional cooperation, he represents as focal point of Asean Sectoral Working Group on Livestock (ASWGL) in Indonesia.

He has been actively as a member of Indonesian Veterinary Association, Indonesian Agricultural Biotechnology Association, Veterinary Drug Evaluation Committee and Veterinary Drug Commision. During studied in Japan he was appointed as an Alumni Association from Japan University and Advisor of Indonesian Agricultural Sciences Association.

PUDJIATMOKO

Director of Animal Health

*Directorate General of
Livestock and Animal
Health Services
Ministry of Agriculture
Indonesia*