4th Symposium on the Burden of Neglected Diseases

Theme: Refining the estimated burden of dengue and chikungunya in Malaysia

Convened by: C.W. Ng & S.S. Vasan

Hosted by: Department of Social and Preventive Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia

Date: 17 January 2009, 8.00 a.m. - 1 p.m.

Venue: Clinical Auditorium, Block Q, Levels 2 & 3, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia

This will be the fourth in a series of symposia addressing the burden of neglected diseases with the view of encouraging the development and implementation of cost-effective solutions. Given the vast scope of this subject, each symposium will have a theme that clearly focuses on a disease (or diseases carried by the same vector) affecting a specific region or population. National and international experts will be invited to present key findings from their research and field data; papers presented will cover different aspects of estimation of disease burden including morbidity, mortality, and socio-economic burden such as immediate and long-term costs. Cost effectiveness of different solutions such as vaccines, traditional and innovative vector control strategies will also fall within the scope of this symposia series.

The first three symposia took place in Ahmedabad (India), Brasilia (Brazil) and Madurai (India) respectively. The fourth symposium in this series, to be held at the University of Malaya, Kuala Lumpur, will focus on refining the estimated burden of Aedes mosquito-borne diseases such as dengue and chikungunya affecting Malaysia and neighbouring countries. It is our hope that such focused symposia hosted around the world will, between them, help address the current or recent global burden of neglected diseases. Proceedings (peer-reviewed abstracts) will be made available on the Internet by the conveners to develop the ‘body of knowledge’ on this subject.

The conveners Dr. Ng Chiu Wan (University of Malaya, Kuala Lumpur, Malaysia) and Dr. S.S. Vasan (University of Oxford & Oxitec Limited, Oxford, UK) invite you to attend this symposium as a delegate. RSVP chiuwan.ng@ummc.edu.my and-rajeswari@ummc.edu.my if you are planning to attend.
4th Symposium on the Burden of Neglected Diseases

Theme: Refining the estimated burden of dengue and chikungunya in Malaysia

Convened by: C.W. Ng & S.S. Vasan

Hosted by: Department of Social and Preventive Medicine, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia

Date: 17 January 2009, 8.00 a.m. - 1 p.m.

Venue: Clinical Auditorium, Block Q, Level 2&3, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia

Programme

8.00 – 8.30 Breakfast, registration, and time for informal discussions

8.30 – 8.40 Welcome address and introduction to the symposia series
NG CHIU WAN [1], S.S. VASAN [2,3]

8.40 – 8.50 Opening address by Prof. Patrick Tan Seow Koon, Deputy Dean (Postgraduate Programmes), Faculty of Medicine, University of Malaya

Session-1 Chaired by Dr. Maznah Dahlui (University of Malaya)

8.50 – 8.55 Introduction to session-1 (overview lectures on Malaysia and neighbouring countries)
MAZNAH DAHLUI [1]

8.55 – 9.30 Immediate cost of dengue and chikungunya to Malaysia: An estimate
Lee Han Lim [4], S.S. VASAN [2,3], Tiina M. Murtola [2,3], Robert W. Field [2], Dileep V. Mavalankar [5], Hong-Fei Gong [3], Nazni Wasi Ahmad [4], Lokman S. Hakim [4], Shahnaz Murad [4], Ng Chiu Wan [1], Lucy Lum Chai See [6], Jose A. Suaya [7], Donald S. Shepard [7]

9.30 – 10.05 Costs of dengue illness: A multi-country study (Cambodia, Malaysia and Thailand)
DONALD S. SHEPARD [7], Jose A. Suaya [7], Binod K. Sah [7], Lucy Lum Chai See [6], Sukhontha Kongsin [8], Ngan Chantha [9]

10.05 – 10.40 Healthcare costs of dengue to the Philippines
MARIDEL P. BORJA [10,11], Fely Marilyn E. Lorenzo [11,12]
10.40 – 11.00  High tea and time for informal discussions

Session-2  Chaired by Dr. Lokman S. Hakim (Institute for Medical Research, Ministry of Health Malaysia)

11.00 – 11.05  Introduction to session-2 (Malaysia-specific talks)
LOKMAN S. HAKIM [4]

11.05 – 11.25  Seroprevalence of chikungunya infection in Pantai Remis, Perak, Malaysia
MAS AYU SAID [1], Jamal I-Ching Sam [13], Noran Naqiah Mohd Hairi [1], Chan Yoke Fun [13], Ahmad Hatim Sulaiman [14], Lai Li Rong [13]

11.25 – 11.45  Quality of life of dengue patients: A recent study involving government hospitals in Malaysia
LUCY LUM CHAI SEE [6], Jose A. Suaya [7], Lian H. Tan [6], Binod K. Sah [7], Donald S. Shepard [7]

11.45 – 12.05  Households insecticides market: Control of Aedes and other mosquitoes in Malaysia
CHOOI LAM KHONG [15], Lee Nai Pin [15], Muney Serit [15], Ridzuan Ismail [15], Lee Teck Peng [15], Koay Chew Aik [15]

12.05 – 12.25  Use of national health accounts to track costs of vector-borne diseases in Malaysia
NG CHIU WAN [1], Rozita Halina Hussein [16], Jameela Zainuddin [17]

12.25 – 12.45  From malaria to dengue and chikungunya: Evolution of priorities, funding and research in medical entomology in Malaysia
LEE HAN LIM [4], Nazni Wasi Ahmad [4], Lokman S. Hakim [4]

12.45 – 12.55  Closing address and vote of thanks Prof. Awang Bulgiba Awang Mahmud, Head of Department of Social & Preventive Medicine, University of Malaya

Affiliation

[1] Department of Social and Preventive Medicine, University of Malaya, Kuala Lumpur, Malaysia


[4] Institute for Medical Research (Ministry of Health) Kuala Lumpur, Malaysia

[5] Centre for Management of Health Services, Indian Institute of Management, Ahmedabad, India

[6] Department of Paediatrics, University of Malaya, Kuala Lumpur, Malaysia

[7] Schneider Institutes for Health Policy, Heller School, Brandeis University, Waltham, MA, USA

[8] Department of Public Health Administration, Mahidol University, Bangkok, Thailand

[9] The National Center for Parasitology, Entomology and Malaria Control, Phnom Penh, Cambodia

[10] Department of Epidemiology and Biostatistics, University of the Philippines Manila, The Philippines


[12] Department of Health Policy and Administration, University of the Philippines Manila, The Philippines

[13] Department of Medical Microbiology, University of Malaya, Kuala Lumpur, Malaysia

[14] Department of Psychological Medicine, University of Malaya, Kuala Lumpur, Malaysia


[16] Institute for Health Systems Research (Ministry of Health), Kuala Lumpur, Malaysia

[17] Malaysia National Health Accounts Unit, Planning and Development Division, Ministry of Health Malaysia, Putrajaya, Malaysia