Building models to inform aging policy: getting it right before time runs out

11-12 April 2013

Host – Dr. David Matchar
Director, Health Services and Systems Research Program
Amphitheatre, Level 2
Duke-NUS Graduate Medical School

Thursday 11 April 2013

0900-0915 Opening remarks
Dr. Barry Halliwell
Deputy President (Research and Technology) and Tan Chin Tuan Centennial Professor
National University of Singapore

0915-0945 Bridging stakeholders and analysts in service to positive change
Dr. David Matchar
Professor and Director
HSSR, Duke-NUS Graduate Medical School Singapore

0945-1015 How can models inform better health policy?
Dr. Kelvin Tan
Director, Policy Research and Economics Office
Ministry of Health, Singapore

1015-1045 Community based eldercare advocacy through demonstration service models: the Hua Mei experience
Dr. Mary Ann Tsao
President
The Tsao Foundation
1045-1100  Tea  
Atrium

1100-1145  Innovative Models of Care: long term care  
Dr. Angelique Chan  
Associate Professor  
HSSR, Duke-NUS Graduate Medical School  
and Department of Sociology, National University of Singapore

1145-1230  Innovative Models of Care: health services  
Dr. Hayden Bosworth  
Professor of Medicine and Psychiatry and Behavioral Sciences  
School of Medicine, Duke University

1230-1330  Lunch  
Atrium

1330-1530  Exploring productive aging though participatory group model building  
Dr. Peter Hovmand  
Director, Social System Design Lab, Brown School  
Washington University

1530-1600  Coffee/tea break  
Atrium

1600-1730  Modeling to inform policy:  
- long term care  
- care of chronic conditions  
Dr. John Ansah  
Research Fellow  
HSSR, Duke-NUS Graduate Medical School Singapore
0830-0915  **Forecasting the burden of diabetes using a demographic epidemiological model of Singapore**  
**Dr. Alex Cook**  
Assistant Professor  
Saw Swee Hock School of Public Health and Department of Statistics and Applied Probability, National University of Singapore

0915-1000  **Best practices in applying models to healthcare policy: a report on the ISPOR/SMDM best practices working group**  
**Dr. Mark Roberts**  
Professor and Chair of Health Policy and Management  
Graduate School of Public Health  
University of Pittsburgh

1000-1030  **Mechanisms, counter-factuals and interventions: helping the UK National Audit Office to understand healthcare infection outbreaks**  
**Dr. David Lane**  
Professor of Business Informatics  
Henley Business School

1030-1100  **Coffee/tea break**  
Atrium

1100-1300  **Rethinking health: simulating policies for health system reform at the local and national level**  
**Dr. Jack Homer**  
Homer Consulting  
**Dr. Bobby Milstein**  
Hygeia Dynamics Policy Studio

1300-1400  **Lunch**  
Atrium