

Day I – Tuesday, October 19, 2010

0730 – 0845 **Registration**

0845 – 0915 **Welcome and Opening Remarks**
 Mrs Yeong Boon Yee, ILSI SEA Region
 Dr Tee E Siong, Nutrition Society of Malaysia

Opening Plenary

0915 – 0950 **Cognition – Understanding the Concepts in Health and Disease**
 Prof David Benton, University of Swansea, UK

0950 – 1025 **Cognitive Functions Across Life Stages: What Are the Influencing Factors?**
 Prof J Steven Reznick, University of North Carolina at Chapel Hill, USA

1025 – 1100 **Morning Break / Posters and Exhibits Viewing**

Theme 1: Role of Nutrition in Cognitive Development

1100 – 1130 **Micronutrients and Cognitive Development: an Overview***
 Dr Saskia Osendarp, Unilever R&D Vlaardingen, The Netherlands

1130 – 1200 **LC-PUFAs for Cognitive Development: from Pregnancy to Infancy and Beyond**
 Dr Peter Willatts, University of Dundee, UK

1200 – 1230 **Effect of Maternal Nutrition on Offspring Brain Development**
 Prof Namsoo Chang, Ewha Womans University, Korea

1230 – 1245 **Q&A**

1245 – 1415 **Lunch / Posters and Exhibits Viewing**

Regional Studies on Nutrition Status for Cognitive Development and Function in Children

1415 – 1445 **Indonesia and Australia: Nutrition Enhancement for Mental Optimization Study**
 Ms Lindawati Wibowo, SEAMEO-TROPMED RCCN, Indonesia

1445 – 1515 **India: Nutritional Intervention and Cohort Studies in School Children**
 Prof Srinivasan Krishnamachari, St. John's Medical College & Research Institute, India

1515 – 1545 **Thailand: Micronutrients Supplementation Studies in Pregnant Mums, Infants and School Children**
 Prof Pattanee Winichagoon, Institute of Nutrition, Mahidol University, Thailand

1545 – 1600 **Q&A**

1600 – 1630 **Afternoon Break / Posters and Exhibits Viewing**

Theme 2: Role of Nutrition in Cognitive Performance and Cognitive Degeneration

1630 – 1700 **Nutrient Requirements for Cognitive Function in Adults and Elderly***
 Prof Michael Fenech, CSIRO Food and Nutritional Sciences, Australia

1700 – 1730 **Omega-3 and Dementia: Mechanisms and Effects**
 Prof Andrew Sinclair, Deakin University, Australia

1730 – 1740 **Q&A**

* The 2 papers will be presented via video

Day 2 – Wednesday, October 20, 2010

0830 – 0900 **Posters and Exhibits Viewing**

0900 – 0925 **Nutrition and Cognitive Ageing in Older Adults: Findings from the Singapore Longitudinal Ageing Studies**

Prof Ng Tze Pin, National University of Singapore, Singapore

0925 – 0950 **Nutritional and Dietary Risk Factors Related to Mild Cognitive Impairment among Elderly People in Malaysia**

Prof Suzana Shahar, Universiti Kebangsaan Malaysia, Malaysia

0950 – 1015 **Effects of Protein and Amino Acids on Cognitive Performance**

Dr Paramjeet Singh, Cerebos Pacific Limited, Singapore

1015 – 1030 **Q&A**

1030 – 1050 **Morning Break / Posters and Exhibits Viewing**

1050 – 1120 **Functional and Herbal Substances: Effects on Cognitive Performance**

Prof Andrew Scholey, Brain Science Institute, Swinburne University, Australia

1120 – 1150 **Role of Polyphenols on Cognitive Function in Adults and Elderly**

Prof Rachel Galli, Simmons College, USA / Dr Barbara Shukitt-Hale, USDA HNRCA at Tufts University, USA

1150 – 1215 **Functional Ingredients for Enhancing Cognitive Performance: Industry Perspectives on Pre-clinical Innovations**

Dr Rema Vazhappilly, Abbott Nutrition R&D, Singapore

1215 – 1230 **Q&A**

1230 – 1345 **Lunch / Posters and Exhibits Viewing**

Theme 3: Assessment of Cognitive Functions

1345 – 1420 **Nutrition and Cognition - Methodological Approaches to Its Study**

Prof David Benton, University of Swansea, UK

1420 – 1450 **Assessing Cognitive Development in Infants and Young Children**

Prof J Steven Reznick, University of North Carolina at Chapel Hill, USA

1450 – 1520 **Adapting Cognitive Tests to Asian Children Population**

Prof Srinivasan Krishnamachari, St. John's Medical College & Research Institute, India

1520 – 1535 **Q&A**

1535 – 1555 **Afternoon Break / Posters and Exhibits Viewing**

1555 – 1625 **Assessing Cognitive Improvement due to Nutritional Influences in Adults**

Prof Jeroen Schmitt, Nestlé Research Centre, Switzerland

1625 – 1655 **The Australian Imaging, Biomarker & Lifestyle Flagship Study of Ageing: Early Detection and Intervention on Neurodegenerative Disease**

Dr Kathryn Ellis, University of Melbourne, Australia

1655 – 1730 **Panel Discussion : Considerations for Conducting Nutritional Research and Cognitive Assessment in the Region**

Day 3 – Thursday, October 21, 2010

Theme 4: Evidence-based Claims and Consumer Understanding on Cognition

0900 – 1045 **Perspectives on Claims Substantiation in the Area of Nutrition and Cognition**

European Union – *Dr Peter Willatts, University of Dundee, UK*

Australia – *Prof Richard Head, CSIRO Preventative Health Flagship, Australia*

Japan – *Prof Toshio Shimizu, Nagoya-bunri University, Japan*

Southeast Asia Region – *Dr Tee E Siong, TES NutriHealth Strategic Consultancy, Malaysia*

1045 – 1105 **Q&A**

1105 – 1125 **Morning Break**

1125 – 1150 **Industry Perspective of Nutritional Products for Cognitive Function – Omega-3's as a Case Study**

Dr Rob Winwood, Martek Biosciences, USA

1150 – 1215 **Consumer Understanding on Nutrition and Cognition: A Life Course Perspective**

Dr Josephine Wills, European Food Information Council, Belgium

1215 – 1250 **Panel Discussion: Opportunities and Challenges in the Region – Claims and Consumer Understanding on Nutrition and Cognition**

1250 – 1300 **Synthesis and Closing Remarks**

1300 – 1400 **Lunch**