# MASO 2011 Scientific Conference on Obesity

#### 28 - 29 June, Kuala Lumpur

### Official opening by Y.Bhg. Dato' Dr Hasan bin Abdul Rahman, Director General of Health Malaysia

#### Tuesday 28<sup>th</sup> June 2011 0900 hours Pacific Ballroom, Best Western Premier Seri Pacific Hotel, Kuala Lumpur

8.00 a.m.	Registration of delegates
8.45 a.m.	Arrival of Y.Bhg. Dato' Dr Hasan bin Abdul Rahman, Director General of Health Malaysia
9.00 a.m.	Welcome address by Y.Bhg. Professor Dr Mohd Ismail Noor, President MASO
9.10 a.m.	Speech and Official Opening of MASO 2011 by Y.Bhg. Dato' Dr Hasan bin Abdul Rahman, Director General of Health Malaysia
9.30 a.m.	Tour of exhibition/view posters

## Scientific Programme

### Day 1 (28 June 2011, Tuesday)

<b>Time</b> 8.00 – 9.00 a.m.	Programme Registration
9.00 a.m.	OPENING CEREMONY
10.00 a.m.	Coffee break
10.30 a.m.	<b>PLENARY LECTURE 1</b> Chair: Prof Dr Norimah A. Karim, Universiti Kebangsaan Malaysia
	<b>Dietary Fat in Relation to Dyslipidemia and Obesity</b> – Is it the Quantity or Quality of Fat that Matters? Assoc Prof Dr Pramod Khosla, Wayne State University, USA
11.15 a.m.	SYMPOSIUM 1 Metabolic factors and other biomechanisms of obesity Chair: Dr Hamid Jan bin Jan Mohamed, Universiti Sains Malaysia
11.15–11.35 a.m.	S1.1 Pharmacological Interventions Beneficial in Improving Vascular Function and Cardiovascular Risk in Obese Patients (VASCULAR study) – Effect on Metabolic and Inflammatory Markers Assoc Prof Dr Aida Hanum Ghulam Rasool, Universiti Sains Malaysia
11.35–11.55 a.m.	S1.2 Association of Obesity and Metabolic Syndrome with Vitamin D Insufficiency among Malay Adults in Kuala Lumpur Dr Moy Foong Ming, University Malaya
11.55–12.15 p.m.	<b>S1.3 Role of Adipocytokines in Obesity</b> Hayder Abbas Hasan, College of Health Sciences, UAE

12.15–12.35 p.m.	<b>S1.4 Study on the Effect of Temulawak Drink on Humoral Immunity in Obese Subjects</b> <i>Ms Mira Dewi, Bogor Agricultural University, Indonesia</i>
12.35 p.m.	Poster session/Exhibition
12.45 p.m.	LUNCH
2.00 p.m.	SYMPOSIUM 2 Epidemiology of Obesity I Chair: Prof Dr Fatimah Arshad, International Medical University
2.00 – 2.20 p.m.	<b>S2.1 Factors Associated with Body Weight Status of Preschoolers in Peninsular Malaysia</b> <i>Dr Mohd Nasir Mohd Taib, Universiti Putra Malaysia</i>
2.20 – 2.40 p.m.	S2.2 Childhood Obesity Among Primary Schoolchildren in a Rural Area is Associated with Lack of Infant Breastfeeding and Physical Activity but not Screen-time Dr Muhammad Yazid Jalaludin, University Malaya
2.40 – 3.00 p.m.	<b>S2.3 Vitamin D Status and Its Relationship with Body Mass Index and Physical Activity in Children</b> Assoc Prof Dr Poh Bee Koon, Universiti Kebangsaan Malaysia
3.00 – 3.20 p.m.	S2.4 Body Image Mediates the Relationship between Obesity and Risk of Eating Disorders in Adolescent Girls Dr Chin Yit Siew, Universiti Putra Malaysia
3.20 – 3.40 p.m.	<b>S2.5 Life Style and Morbidity among Obese and Normal Adult Working as Administrative Staffs at Bogor Agricultural University</b> <i>Ms Desri M Sari, Bogor Agricultural University, Indonesia</i>
3.50 p.m.	<b>SYMPOSIUM 3</b> <b>Physical activity in obesity management</b> <i>Chair: Dr Mohd Nasir Mohd Taib, Universiti Putra</i> <i>Malaysia</i>
3.50 – 4.10 p.m.	<b>S3.1 Evaluation of Physical Activity in Children</b> Dr Tanaka Shigeho, National Institute of Health and Nutrition, Tokyo, Japan

4.10 – 4.30 p.m.	<b>S3.2 Practical Physical Activity for Life in Obesity</b> <b>Management</b> <i>Ms Sandra Lahra, Age Defying Fitness &amp; Wellness</i> <i>Solutions, Malaysia</i>
4.30 – 4.50 p.m.	<b>S3.3 Does Sedentary Work Lead to Low Physical</b> <b>Activity Level?</b> Assoc Prof Dr Nor Azwany bt Yaacob, Universiti Sains Malaysia
4.50 – 5.10 p.m.	S3.4 Associations of Current Behavioural Stage of Physical Activity, Health Related and Psychosocial Factors with Physical Activity Levels among Working Women Ms Siti Affira Khusani, Universiti Putra Malaysia
5.10 p.m.	Tea break/Poster session/Exhibition
5.30 – 7.30 p.m.	MASO AGM (All MASO members are invited to attend)

### Day 2 (29 June 2011, Wednesday)

Time	Programme PLENARY LECTURE 2
8.30 a.m.	Chair: Prof Dr Mohd Ismail Noor, Universiti Kebangsaan Malaysia
	Very Low-calorie Diet and Formula Low Calorie Diet for Effective Weight Management Prof Dr Anthony R Leeds, Visiting Professor, University of Copenhagen, Denmark
9.15 a.m.	SYMPOSIUM 4Interventions in obesity and diseasemanagementChair: Dr Zawiah Hashim, MASO Council Member
9.15 – 9.35 a.m.	S4.1 The Effect of Lowering the Glycemic Index of Conventional Healthy Diets in Postpartum Weight Management of Gestational Diabetes Mellitus (GDM) Women: Intermediary Finding Prof Dr Fatimah Arshad, International Medical University, Malaysia
9.35 – 9.55 a.m.	S4.2 Community Intervention Program in Enhancing Practical Skill of Overweight Resident toward Healthy Life Style in Kg Nilam Puri, Kota Bahru, Kelantan Dr Mohd Ismail Ibrahim, Universiti Sains Malaysia
9.55 – 10.15 a.m.	S4.3 Effects of Physical Activity Intervention on Obesity and Metabolic Parameters among Adults with Abdominal Obesity Mr Heng Kiang Soon, Universiti Putra Malaysia
10.15–10.35 a.m.	<b>S4.4 Effect of Modified Lifestyle Modification on</b> <b>Cardiovascular Risk and Arterial Stiffness in</b> <b>Obese Patients</b> <i>Ms Farah Diana Ariffin, Universiti Sains Malaysia</i>
10.35–11.00 a.m.	Tea break/Poster session/Exhibition

11.00 a.m.	<b>SYMPOSIUM 5</b> <b>Epidemiology of Obesity II</b> <i>Chair: Assoc Prof Dr Poh Bee Koon, Universiti</i> <i>Kebangsaan Malaysia</i>
11.00–11.20 a.m.	<b>S5.1 Waist-to-Height Ratio and Its Association</b> <b>with Indicators of Obesity and Chronic Diseases</b> <b>among Malaysian Elderly</b> <i>Assoc Prof Dr Zaitun Yassin, Universiti Putra</i> <i>Malaysia</i>
11.20–11.40 a.m.	S5.2 Adult obesity in Hong Kong: A Snapshot from the first population based food consumption survey 2005-2007 Professor Dr Georgia Guldan, Asian University for Women, Bangladesh
11.40–12.00 p.m.	S5.3 Anthropometry Status and Dietary Intake of Children from Birth to Four Years Old at Childcare Centres in Selangor Ms Teh Wai Siew, Ministry of Health Malaysia
12.00–12.20 p.m.	<b>S5.4 The Prevalence of Overweight and Obesity among Adolescents and Adults in Rural Districts in Perak (2010 – 2011)</b> <i>Dr Hazreen A Majid, University Malaya</i>
12.20–12.40 p.m.	<b>S5.5 Association between sleep behavior and body weight status in Malaysian children aged 6-12 years</b> <i>Ms Somayyeh Firouzi, Universiti Kebangsaan Malaysia</i>
12.40 – 2.00 p.m.	LUNCH
2.00 p.m.	SYMPOSIUM 6 Psychology of weight loss: Behavioral and attitude modification Chair: Assoc Prof Dr Zaitun Yassin, Universiti Putra Malaysia
2.00 – 2.20 p.m.	<b>S6.1 Psychological Moderators of Mental Health</b> <b>Risk among Malaysian Obese Population: Body</b> <b>Image Dissatisfaction and Weight Stigmatization</b> <i>Assoc Prof Dr Ng Lai Oon, Universiti Kebangsaan</i> <i>Malaysia</i>

2.20 – 2.40 p.m.	<b>S6.2 Phasing out overweight: From fit to fat to fit again and maintaining it</b> <i>Mr James Khoo, Cake Experiential Communications</i> <i>Sdn Bhd</i>
2.40 – 3.00 p.m.	S6.3 Self-motivation at work: A behaviorist perspective of what triggered change in weight management Mr Mohammad Zabri Johari, Ministry of Health Malaysia
3.00 – 3.20 p.m.	S6.4 Weight loss through hiking and salsa dancing Mr Ganesh Kumar
3.20 p.m.	<b>SYMPOSIUM 7</b> <b>The Bigger Picture of Obesity</b> <i>Chair: Dr Mahenderan Appukutty, Universiti</i> <i>Teknologi MARA</i>
3.20 – 3.35 p.m.	<b>S7.1 Association of a FTO Gene Variant with Obesity in Malaysian Malays</b> <i>Ms Yamunah Devi Apalasamy, University Malaya</i>
3.35 – 3.50 p.m.	<b>S7.2 Television screen time: Impact on BMI and food intake</b> Assoc Prof Dr Ruzita Abd Talib, Universiti Kebangsaan Malaysia
3.50 – 4.05 p.m.	<b>S7.3 Body mass index (BMI): Appropriate to apply on Malaysian state athletes</b> <i>Ms Chai Wen Jin, National Sports Institute, Malaysia</i>
4.05 – 4.20 p.m.	<b>S7.4 Association of Sweetened Beverages</b> <b>Consumption with Body Weight Status among</b> <b>Adults in Klang Valley</b> <i>Prof Dr Norimah A Karim, Universiti Kebangsaan</i> <i>Malaysia</i>

4.20 – 4.35 p.m.	S7.5 Qualitative study to determine the barriers and enabling factors for good nutrition among post graduate international students in the University of Southampton <i>Ms Suhaila Abdul Ghaffar, Ministry of Health</i> <i>Malaysia</i>
4.35 – 5.00 p.m.	Closing Remarks and Poster competition prize presentation
5.00 p.m.	Tea break
5.10 p.m.	End of Conference