

Scientific Programme Day 1: 3 February 2012, Friday

Diabetes, Lipids and Metabolism – Preclinical to Overt Disease

| TIME | PROGRAMME | VENUE |
|-------------|---|---------------------------|
| 8:30-8:45 | 8:30-8:35 Opening Address by President of EMSS ~ <i>Richard Chen</i> | Pacific Ballroom, Level 1 |
| | 8:35-8:45 Snippets in endocrinology/Endocrinology quiz ~ <i>C Rajasoorya</i> | |
| 8:45-9:30 | Plenary 1: Screening for endocrine disorders - Recommendations and controversies ~ <i>Donald Hensrud</i> Chairperson: Wang Kuo Weng | |
| 9:30-9:50 | Tea Break | Pacific Ballroom Foyer |
| 9:50-11:30 | Symposium 1: Obesity and Metabolism Chairperson: Wang Kuo Weng | Pacific Ballroom, Level 1 |
| 9:50-10:20 | 1. Risk and benefits of being overweight ~ <i>Donald Hensrud</i> | |
| 10:20-10:50 | 2. Bariatric surgery for morbid obesity ~ <i>Anton Cheng</i> | |
| 10:50-11:20 | 3. Overview of sports and physical activity ~ <i>Benedict Tan</i> | |
| 11:20-11:30 | Questions | |
| 11:30-12:30 | Meet the experts: Breakout sessions 1 | |
| | A. Diet & nutrition in diabetes and obesity ~ <i>Donald Hensrud</i> | Ocean 2 & 3, Level 2 |
| | B. Patient selection and postoperative management in bariatric surgery ~ <i>John Miles</i> | Pacific Ballroom, Level 1 |
| | C. Exercise prescription for diabetes and obesity: A practical approach ~ <i>Goh Kian Peng</i> | Ocean 4 & 5, Level 2 |
| 12:30-13:45 | Lunch Symposium by Boehringer Ingelheim and Lilly New directions in type 2 diabetes ~ <i>Jiten Vora / Akira Wu</i> Chairperson: Lee Chung Horn | |
| 13:45-15:25 | Symposium 2: Management of Diabetes and Hyperlipidemia (How to deal with Sugar and Fat) Chairperson: Tai E Shyong | Pacific Ballroom, Level 1 |
| 13:45-14:15 | 1. Reflections of management of hyperglycemia: From past to present to future ~ <i>Lim Su Chi</i> | |
| 14:15-14:45 | 2. Management of drug-resistant diabetic dyslipidemia ~ <i>John Miles</i> | |
| 14:45-15:15 | 3. Clinical approach to obesity ~ <i>Donald Hensrud</i> | |
| 15:15-15:25 | Questions | |
| 15:25-15:45 | Tea Break | Pacific Ballroom Foyer |
| 15:45-16:45 | Meet the experts: Breakout sessions 2 | |
| | A. Recurrent nocturnal hypoglycemia in type 1 diabetes ~ <i>John Miles</i> | Ocean 2 & 3, Level 2 |
| | B. Difficult lipid cases ~ <i>Tai E Shyong</i> | Ocean 4 & 5, Level 2 |
| | C. Controversies in the management of dysglycemia ~ <i>Sum Chee Fung</i> | Pacific Ballroom, Level 1 |
| 16:45-17:30 | Plenary 2: Management of hyperglycemia in hospitalised patients: A decade of misadventure ~ <i>John Miles</i> Chairperson: S Tavintharan | Pacific Ballroom, Level 1 |

Scientific Programme Day 2: 4 February 2012, Saturday

Thyroidology, Reproductive and Pediatric Endocrinology

| TIME | PROGRAMME | VENUE |
|-------------|---|---------------------------|
| 8:30-8:45 | Snippets in endocrinology/Endocrinology quiz ~ <i>C Rajasoorya</i> | |
| 8:45-9:30 | Plenary 3: Fertility evaluation and treatment for the non-gynecologist ~ <i>Jani Jensen</i> Chairperson: Cho Li Wei | Pacific Ballroom, Level 1 |
| 9:30-9:50 | Tea Break | Pacific Ballroom Foyer |
| 9:50-11:30 | Symposium 3: Thyroid Chairperson: Peter Eng | |
| 9:50-10:20 | 1. Pediatric papillary thyroid cancer: Are we overtreating? ~ <i>Geoffrey Thompson</i> | |
| 10:20-10:50 | 2. Adapting the Bethesda system for reporting thyroid cytopathology in Singapore ~ <i>Norman Chan</i> | Pacific Ballroom, Level 1 |
| 10:50-11:20 | 3. Controversies in managing hyperthyroidism in pregnancy ~ <i>Daphne Khoo</i> | |
| 11:20-11:30 | Questions | |
| 11:30-12:30 | Meet the experts: Breakout sessions 3 | |
| | A. Radioactive iodine treatment and recombinant TSH ~ <i>David Ng</i> | Ocean 2 & 3, Level 2 |
| | B. Perplexing thyroid function tests ~ <i>Winston Kon</i> | Pacific Ballroom, Level 1 |
| | C. Thyroid resistance syndrome in children ~ <i>Lee Yung Seng</i> | Ocean 4 & 5, Level 2 |
| 12:30-13:45 | Lunch Symposium by Novo Nordisk What after metformin? Place of GLP-1 agonist vs DPP-IV inhibitor in treatment dynamics for type 2 diabetes ~ <i>Marc Evans</i> Chairperson: Lee Chung Horn | |
| 13:45-15:25 | Symposium 4: Pediatrics and Reproduction Chairperson: Cho Li Wei | |
| 13:45-14:15 | 1. Choosing the right contraception for your patient ~ <i>Jani Jensen</i> | Pacific Ballroom, Level 1 |
| 14:15-14:45 | 2. Recent data from WHI and the HRT trials: How that influences our clinical practice ~ <i>Choo Wan Ling</i> | |
| 14:45-15:15 | 3. Overview of male hypogonadism and replacement options ~ <i>Richard Chen</i> | |
| 15:15-15:25 | Questions | |
| 15:25-15:45 | Tea Break | Pacific Ballroom Foyer |
| 15:45-16:45 | Meet the experts: Breakout sessions 4 | |
| | A. Polycystic ovary syndrome ~ <i>Jani Jensen</i> | Pacific Ballroom, Level 1 |
| | B. Use and abuse of androgens ~ <i>Alex Fok</i> | Ocean 2 & 3, Level 2 |
| | C. Management of the short teenage boy ~ <i>Fabian Yap</i> | Ocean 4 & 5, Level 2 |
| 16:45-17:30 | Plenary 4: What switches on puberty ~ <i>Salman Kirmani</i> Chairperson: Rinkoo Dalan | Pacific Ballroom, Level 1 |

Scientific Programme Day 3: 5 February 2012, Sunday

Neuroendocrinology, Calcium and Disorders of Bone Metabolism

| TIME | PROGRAMME | VENUE |
|-------------|---|---------------------------|
| 8:30-8:45 | Snippets in endocrinology/Endocrinology quiz ~ <i>C Rajasoorya</i> | Pacific Ballroom, Level 1 |
| 8:45-9:30 | Plenary 5: Localisation and surgical treatment of hyperparathyroidism: What if initial surgery fails ~ <i>Geoffrey Thompson</i> Chairperson: Peter Eng | |
| 9:30-9:50 | Tea Break | Pacific Ballroom Foyer |
| 9:50-11:30 | Symposium 5: Calcium and Bone Metabolism Chairperson: Manju Chandran | Pacific Ballroom, Level 1 |
| 9:50-10:20 | 1. Accrual of bone mass during growth: Effect of genes, diet and environment ~ <i>Salman Kirmani</i> | |
| 10:20-10:50 | 2. Treatment failure in osteoporosis ~ <i>Leonard Koh</i> | |
| 10:50-11:20 | 3. Controversies with vitamin D ~ <i>Chionh Siok Bee</i> | |
| 11:20-11:30 | Questions | |
| 11:30-12:30 | Endocrinology pearls | |
| | 11:30-11:45 Pearl session 1: Adrenal pearls ~ <i>William Young</i> | |
| | 11:45-12:05 Pearl session 2: Endocrine surgery pearls ~ <i>Geoffrey Thompson</i> | |
| | 12:05-12:30 Pearl session 3: Genetic pearls ~ <i>Salman Kirmani</i> | |
| 12:30-13:45 | Lunch Symposium by Novartis new approaches to managing challenges and co-morbidities in diabetes Challenges in achieving optimal glycemic control ~ <i>Tai E Shyong</i> advancing the management of hypertension in diabetic patients ~ <i>Akira Wu</i> diabetic retinopathy: what you need to know? ~ <i>Nikolle Tan</i> Chairperson: Goh Su-Yen | |
| 13:45-15:25 | Symposium 6: Pituitary and Adrenal Disorders Chairperson: Melvin Loke | Pacific Ballroom, Level 1 |
| 13:45-14:10 | 1. Invasive dynamic endocrine testing ~ <i>William Young</i> | |
| 14:10-14:35 | 2. Genetics of pheochromocytoma ~ <i>Salman Kirmani</i> | |
| 14:35-15:00 | 3. What to do when primary treatment for pituitary and adrenal disorders fails? ~ <i>Geoffrey Thompson & William Young</i> | |
| 15:00-15:25 | 4. Geriatric endocrinology ~ <i>C Rajasoorya</i> | |
| 15:25-15:35 | Questions | |
| 15:35-15:55 | Tea Break | |
| 15:55-16:45 | Computer-based Clinicopathologic Conference ~ Mayo Faculty | Pacific Ballroom, Level 1 |
| | 15:55-16:25 Case 1 | |
| | 16:25-16:45 Case 2 | |
| 16:45-17:30 | Plenary 6: Preclinical adrenal disease ~ <i>William Young</i> Chairperson: Loh Lih Ming | |