

SCIENTIFIC PROGRAMME

DAY 1 – JULY 26, 2018 (THURSDAY)

0700 – 0815 **REGISTRATION**

0815 – 0900 **PLENARY 1**

Chairman : Emeritus Professor Dato' Mustaffa Embong, *National Diabetes Institute*
BROWN FAT: IMPLICATIONS FOR OBESITY AND DIABETES
Speaker : Emeritus Professor Augusto D. Litonjua, *PHILIPPINES*

0900 – 0945 **PLENARY 2**

Chairman : Professor Dato' Anuar Zaini Md. Zain, *Monash University Malaysia*
HEART FAILURE IN DIABETES - FROM INCREASED RISK TO A TREATMENT TARGET
Speaker : Professor Eberhard Standl, *GERMANY*

0945 – 1015 **COFFEE BREAK**

1015 – 1215 **Concurrent Main Symposium 1**

MAIN SYMPOSIUM 1A

THEME : GESTATIONAL DIABETES

Chairman: Professor Dato' Ikram Shah Ismail, *University Malaya Medical Centre*

- i) **Rising Prevalence of GDM in Asia – Challenges and Solutions**
Name, From
- ii) **Medical Nutritional and Pharmacological Therapies During Pregnancy**
Associate Professor Andrea On Yan Luk, *Hong Kong*
- iii) **Preventing Long-term Complications of GDM**
Professor Dato' Sivalingam Nalliah, *International Medical University*
- iv) **Panel Discussion**

MAIN SYMPOSIUM 1B

THEME : NUTRITIONAL AND PHYSICAL ACTIVITY THERAPIES FOR DIABETES

Chairman: Professor Nor Azmi Kamaruddin, *Universiti Kebangsaan Malaysia Medical Centre*

- i) **Evidence-based Nutrition Guidelines for The Prevention and Management of Diabetes**
Professor Winnie Chee Siew Swee, *International Medical University*
- ii) **Exercise is Medicine for Diabetics Emphasising Those with Co-Morbidity**
Associate Professor Mohd Nahar Azmi Mohamed, *University Malaya Medical Centre*
- iii) **Low-Calorie Sweeteners in Diabetes Management**
Associate Professor Sompongse Suwanwalaikorn, *THAILAND*
- iv) **Panel Discussion**

MAIN SYMPOSIUM 1C

THEME : CARDIOVASCULAR DISEASE PREVENTION IN TYPE 2 DIABETES

Chairman: *Name, From*

- i) **CVOTS with Injectables**
Professor Dato' Mafauzy Mohamed, *Hospital Universiti Sains Malaysia*
- ii) **CVOTS with Oral Agents**
Professor Eberhard Standl, *GERMANY*
- iii) **Would Multifactor Intervention further Improve CVD Outcomes?**
Professor Timothy Davis, *AUSTRALIA*
- iv) **Panel Discussion**

1215 - 1315

Concurrent Lunch Symposium 1

LUNCH SYMPOSIUM 1A

Sponsored by Eli Lilly (M) Sdn Bhd

Chairman : Professor Dato' Mafauzy Mohamed, *Hospital Universiti Sains Malaysia*

PARADIGM SHIFT IN THE INJECTABLE DISCUSSION: FROM CLINICAL TRIALS TO REAL-WORLD EVIDANCE

Speaker : Professor Luc Van Gaal, *BELGIUM*

LUNCH SYMPOSIUM 1B

Sponsored by CCM Pharmaceuticals Sdn Bhd

Chairman : Name, *From*

TOPIC

Speaker : Dr. Zanariah Hussein, *Hospital Putrajaya*

1315 - 1400

LUNCH

1400 - 1530

Concurrent Experts' Case Discussions and Free Paper Presentations

EXPERTS' CASE DISCUSSION 1

Chairman: Professor Dato' Sivalingam Nalliah, *International Medical University*

AN OBESE PERSON WITH DIABETES

Presenter : Dr. Lau Bik Kui, *Sarawak General Hospital*

- Panel : i. Professor Nor Azmi Kamaruddin, *Universiti Kebangsaan Malaysia Medical Centre*
ii. Emeritus Professor Augusto D. Litonjua, *PHILIPPINES*
iii. Professor Lesley V. Campbell, *AUSTRALIA*

EXPERTS' CASE DISCUSSION 2

Chairman: Professor Wu Loo Ling, *Universiti Kebangsaan Malaysia Medical Centre*

A TYPE 1 CHILD WITH FREQUENT HYPO AND HYPER

Presenter : Name, *From*

- Panel : i. Associate Professor Muhammad Yazid Jalaludin, *University Malaya Medical Centre*
ii. Associate Professor Andrea On Yan Luk, *Hong Kong*
iii. Associate Professor Sompongse Suwanwalaikorn, *THAILAND*

EXPERTS' CASE DISCUSSION 3

Chairman: Dr. Florence Tan Hui Sieng, *Sarawak General Hospital*

A DIFFICULT-TO-CONTROL TYPE 2 PATIENT

Presenter : Name, *From*

- Panel : i. Dato' Dr. Nor Azizah Aziz, *Penang General Hospital*
ii. Professor Harold E. Lebovitz, *USA*
iii. Professor Samir Naim Assaad, *EGYPT*

Free Paper Presentations

(Details refer to 'Abstracts Free Paper Presentation')

1530 - 1600

TEA BREAK

1600 - 1645

PLENARY 3

Chairman : Professor Dato' Ikram Shah Ismail, *University Malaya Medical Centre*

IMMUNOTHERAPY FOR PREVENTION AND TREATMENT OF TYPE 1 DIABETES: AN UPDATE

Speaker : Professor Richard Donnelly, *United Kingdom*

1645 - 1730

Concurrent Meet the Professor 1

MEET THE PROFESSOR 1A

Chairman : Associate Professor Muhammad Yazid Jalaludin, *University Malaya Medical Centre*

INSULIN INITIATION AND INTENSIFICATION: WITH WHAT, WHEN AND HOW

Resource Person : i. Emeritus Professor Augusto D. Litonjua, *PHILIPPINES*

MEET THE PROFESSOR 1B

Chairman : Professor Dato' Anuar Zaini Md. Zain, *Monash University Malaysia*
STRATEGIES TO ACHIEVING EFFECTIVE AND SUSTAINED GLYCAEMIC CONTROL IN T2DM
Resource Person : i. Professor Harold E. Lebovitz, *USA*

**** END OF DAY 1 ****

DAY 2 – JULY 27, 2018 (FRIDAY)

0715 – 0815 **REGISTRATION**

0815 – 0900 **PLENARY 4**

Chairman : Professor Dato' Anuar Zaini Md. Zain, *Monash University Malaysia*
NEWER DRUGS FOR THE TREATMENT OF DIABETES
Speaker : Professor Timothy Davis, *AUSTRALIA*

0900 – 0945 **SPECIAL LECTURE 1**

Sponsored by Abbott Laboratories (M) Sdn Bhd

Chairman : Professor Winnie Chee Siew Swee, *International Medical University*
STRUCTURED LIFESTYLE INTERVENTION IN DIABETES AND THE ROLE OF MRP
Speaker : Associate Professor Barakatun Nisak Mohd Yusof, *Universiti Putra Malaysia*

0945 - 1015 **COFFEE BREAK**

1015 - 1215 **Concurrent Main Symposium 2**

MAIN SYMPOSIUM 2A

Sponsored by AstraZeneca Sdn Bhd

THEME : ...

Chairman: Dr. Anton Alexander, *AstraZeneca Sdn Bhd*

- i) **Sustainable HbA1c Control in T2DM: Cornerstone with Once Weekly Exenatide**
Professor Norlela Sukor, *Universiti Kebangsaan Malaysia Medical Centre*
- ii) **Dapagliflozin: From Real World Evidence to Clinical Experience**
Dr Emily Tan Lay Koon, *Institut Jantung Negara*
- iii) **Panel Discussion**

MAIN SYMPOSIUM 2B

THEME : MENTAL HEALTH AND DIABETES

Chairman: Dr. Florence Tan Hui Sieng, *Sarawak General Hospital*

- i) **Cognitive Impairment and Alzheimer's in Type 2 Diabetes Patients**
Professor Ahmad Hatim Sulaiman, *University Malaya Medical Centre*
- ii) **Psychological Outcomes in Relatives of Diabetics: The DAWN STUDIES**
Associate Professor Norlaila Mustafa, *Universiti Kebangsaan Malaysia Medical Centre*
- iii) **Clinical Interventions for Diabetes Distress**
Professor Dato' Ikram Shah Ismail, *University Malaya Medical Centre*

iv) *Sponsored by Servier (M) Sdn Bhd*

Diabetes and Depression: Intimate but Complicated Relationship
Dr. Hazli Zakaria, *Universiti Kebangsaan Malaysia Medical Centre*

- v) **Panel Discussion**

MAIN SYMPOSIUM 2C

THEME : IN-PATIENT DIABETES CARE

Chairman: Dato' Dr. Nor Azizah Aziz, *Penang General Hospital*

- i) **Glycaemic Targets for In-Patients**
Dr. Zanariah Hussein, *Hospital Putrajaya*

- ii) **Medical Nutrition Therapy in The Hospital**
Name, From
- iii) **Use of Technology in Hospital Serdang**
Associate Professor Sompongse Suwanwalaikorn, *THAILAND*
- iv) **Panel Discussion**

1215 - 1315

LUNCH SYMPOSIUM 2

Sponsored by Pfizer Malaysia Sdn Bhd

- Chairman : *Name, From*
IMPROVING CV OUTCOMES IN PATIENTS WITH DIABETIC DYSLIPIDEMIA
 Speaker : Dr. Choor Chee Ken, *KPJ Rawang Hospital*

1315 - 1400

LUNCH

1400 – 1530

Concurrent Main Symposium 3

MAIN SYMPOSIUM 3A

Sponsored by Zueliq Pharma Sdn Bhd

THEME : CARDIOVASCULAR AND METABOLIC MANAGEMENT

Chairman: Dr. Maziah Ishak, *Sarawak General Hospital*

- i) **Case Illustrations for DPP4 inhibitors for better Diabetes Management**
Dr. Radhakrishna Sotiratnam, *Columbia Asia Hospital Seremban*
- ii) **Hypertension Update – Evidence of Fimasartan in Asian Patients with Metabolic Syndrome**
Dr. Radhakrishna Sotiratnam, *Columbia Asia Hospital Seremban*
- iii) **Panel Discussion**

MAIN SYMPOSIUM 3B

THEME : IS THERE A ROLE FOR THE NEWER INSULINS?

Chairman: Professor Dato' Mafauzy Mohamed, *Hospital Universiti Sains Malaysia*

- i) **Fast and Ultra-Fast Preparations**
Associate Professor Norlaila Mustafa, *Universiti Kebangsaan Malaysia Medical Centre*
- ii) **Long and Longer-Acting Insulins**
Professor Nor Azmi Kamaruddin, *Universiti Kebangsaan Malaysia Medical Centre*
- iii) **Future and Alternative Routes of Insulin Administration**
Professor Luc Van Gaal, *BELGIUM*
- iv) **Panel Discussion**

MAIN SYMPOSIUM 3C

THEME : DIAGNOSIS AND CLINICAL RELEVANCE OF DIABETES SUBTYPES

Chairman: *Name, From*

- i) **LADA**
Name, From
- ii) **Monogenic Diabetes**
Dato' Dr. Nor Azizah Aziz, *Penang General Hospital*
- iii) **Type 3c Diabetes: The Exocrine Pancreas**
Professor Bilal Younis, *PAKISTAN*
- iv) **Panel Discussion**

1530 – 1600

TEA BREAK

1600 – 1730

PLENARY 5

Chairman : Dr. Florence Tan Hui Sieng, *Sarawak General Hospital*
OLD DRUG METFORMIN: ESTABLISHED AND POTENTIAL BENEFITS
Speaker : Professor Samir Naim Assaad, *EGYPT*

1645 – 1730 **Concurrent Meet the Professor 2**

MEET THE PROFESSOR 2A

Chairman : Professor Wu Loo Ling, *Universiti Kebangsaan Malaysia Medical Centre*
ADVANCES IN CONTROLLING BLOOD GLUCOSE IN T1DM PATIENTS
Resource Person : i. Professor Richard Donnelly, *UNITED KINGDOM*

MEET THE PROFESSOR 2B

Chairman : Professor Winnie Chee Siew Swee, *International Medical University*
DIET FOR PEOPLE WITH DIABETES INCLUDING LOW GI AND 'DIABETIC' FOODS AND SUPPLEMENTS
Resource Person : i. Associate Professor Andrea On Yan Luk, *Hong Kong*

**** END OF DAY 2 ****

DAY 3 – JULY 28, 2018 (SATURDAY)

0730 – 0815 **REGISTRATION**

0815 – 0900 **PLENARY 6**

Chairman : Professor Dato' Mafauzy Mohamed, *Hospital Universiti Sains Malaysia*
PANCREATIC ALPHA AND BETA CELL DYSFUNCTION IN TYPE 2 DIABETES: CURRENT UNDERSTANDING AND TREATMENT PROSPECTS
Speaker : Professor Richard Donnelly, *UNITED KINGDOM*

0900 – 0945 **SPECIAL LECTURE 2**

Sponsored by Novo Nordisk Pharma (Malaysia) Sdn Bhd

Chairman : Dr. Zanariah Hussein, *Hospital Putrajaya*
AIMING FOR BETTER EFFICACY AND SIMPLICITY WITHOUT THE FEAR OF HYPO- THE STORY OF NEXT GENERATION INSULINS
Speaker : Dr. Alexander Tan Tong Boon, *University Malaya Medical Centre*

0945 – 1015 **COFFEE BREAK**

1015 – 1215 **Concurrent Main Symposium 4**

MAIN SYMPOSIUM 4A

Sponsored by Boehringer Ingelheim (Malaysia) Sdn Bhd

THEME : ...

Chairman: Professor Nor Azmi Kamaruddin, *Universiti Kebangsaan Malaysia Medical Centre*

- i) **The Simplicity of DPP4i in Treating T2DM Patients**
Dr. Jeshen Lau Hui Giek, *Borneo Medical Centre*
- ii) **When Glucose Control Isn't Enough - Cardiovascular Risk Management as the New Standard of Care in T2D Treatment**
Professor Chee Kok Han, *University Malaya Medical Centre*
- iii) **Combination of DPP4i and SGLT2i in One Small Pill – Is This the Future of Oral Glycaemic Control Agent?**
Dr. Peter J Lin, *Canadian Heart Research Centre*
- iv) **Panel Discussion**

MAIN SYMPOSIUM 4B

Sponsored by sanofi-aventis (Malaysia) Sdn Bhd

THEME : ...

Chairman: Name, *From*

- i) **Title**
Name, *From*
- ii) **Title**
Name, *From*
- iii) **Title**
Name, *From*
- iv) **Panel Discussion**

MAIN SYMPOSIUM 4C

THEME : ADVANCES IN THE UNDERSTANDING OF GUT MICROBIOTA

Chairman: Professor Dato' Anuar Zaini Md. Zain, *Monash University Malaysia*

- i) **Gut Microbiota on Metabolic Health and Disease: What and How**
Professor Bilal Younis, *PAKISTAN*
- ii) **Modulating Gut Microbiome: Diet and Drugs**
Associate Professor Chan Wah Kheong, *University Malaya Medical Centre*
- iii) **Enough Evidence to Prevent/ Treat Diabetes by Altering Gut Microbiota**
Professor Samir Naim Assaad, *EGYPT*

iv) *Sponsored by Servier (M) Sdn Bhd*

The Use of *Saccharomyces boulardii* CNCM I-745 in GI Disorders

Associate Professor Raja Affendi Raja Ali, *Universiti Kebangsaan Malaysia Medical Centre*

- v) **Panel Discussion**

1215 - 1315

LUNCH SYMPOSIUM 3

Sponsored by Servier (M) Sdn Bhd

Chairman : Dr. Jeshen Lau Hui Giek, *Borneo Medical Centre*

WHAT'S NEXT AFTER METFORMIN? THE PLACE OF SULPHONYLUREAS IN THE LIGHT OF CURRENT EVIDENCES

Speaker : Professor Richard Donnelly, *UNITED KINGDOM*

1315 – 1400

LUNCH

1400 - 1530

Concurrent Main Symposium 5

MAIN SYMPOSIUM 5A

THEME : MORE ON SGLT2i

Chairman: Associate Professor Norlaila Mustafa, *Universiti Kebangsaan Malaysia Medical Centre*

- i) **SGLT2 Inhibition and Cardiovascular Disease**
Professor Lesley V. Campbell, *AUSTRALIA*
- ii) **Use of SGLT2i in Patients with Impaired Renal Function: Safe?**
Associate Professor Andrea On Yan Luk, *HONG KONG*
- iii) **Combining SGLT2i and SGLT1i: Better?**
Professor Luc Van Gaal, *BELGIUM*
- iv) **Panel Discussion**

MAIN SYMPOSIUM 5B

THEME : DIABETES IN CHILDREN

Chairman: Dr. Zanariah Hussein, *Hospital Putrajaya*

- i) **Treatment of Obesity and Type 2 Diabetes in Children**
Professor Wu Loo Ling, *Universiti Kebangsaan Malaysia Medical Centre*
- ii) **Practical Use of Glucose Sensors and Insulin Pumps in 2018: How Useful?**
Professor Nor Azmi Kamaruddin, *Universiti Kebangsaan Malaysia Medical Centre*
- iii) **Is There Any Role for SGLT2i or GLP-1 RA in Type 1 Diabetes?**
Professor Eberhard Standl, *GERMANY*
- iv) **Panel Discussion**

1530 - 1600 **TEA BREAK**

1600 - 1645 **PLENARY 7**

Chairman : Professor Norlela Sukor, *Universiti Kebangsaan Malaysia Medical Centre*

THE UNMET NEEDS OF MANAGING T2DM: CAN WE DO BETTER?

Speaker : Professor Harold E. Lebovitz, *USA*

1645 - 1730 **Concurrent Meet the Professor 3**

MEET THE PROFESSOR 3A

Chairman : Dr. Zanariah Hussein, *Hospital Putrajaya*

ENHANCING NURSES' ROLES IN DIABETES CARE

Resource Person : i. Name, *From*

MEET THE PROFESSOR 3B

Chairman : Professor Abdul Rashid Abdul Rahman, *An-Nur Specialist Hospital*

PREVENTING DIABETES: SHARED RESPONSIBILITIES

Resource Person : i. Professor Samir Naim Assaad, *EGYPT*

**** END OF DAY 3 ****

DAY 4 – JULY 29, 2018 (SUNDAY)

0815 - 0900 **PLENARY 8**

Chairman : Professor Norlela Sukor, *Universiti Kebangsaan Malaysia Medical Centre*

DIABETES DISTRESS AND DEPRESSION: NEW MANAGEMENT APPROACHES

Speaker : Professor Lesley V. Campbell, *AUSTRALIA*

0900 - 0945 **PLENARY 9**

Chairman : Professor Dato' Anuar Zaini Md. Zain, *Monash University Malaysia*

THE BORDERLINE BLOOD GLUCOSE (IFG/IGT): SCOPE OF PROBLEM, IMPLICATIONS AND MANAGEMENT

Speaker : Professor Luc Van Gaal, *BELGIUM*

0945 - 1015 **COFFEE BREAK**

1015 - 1215 **Concurrent Main Symposium 6**

MAIN SYMPOSIUM 6A

THEME : FIGHTING CLINICAL INERTIA

Chairman: Dr. Zanariah Hussein, *Hospital Putrajaya*

- i) **Clinical Inertia: How to Overcome Barriers to Early Treatment Intensification**
Professor Bilal Younis, *PAKISTAN*
- ii) **Enabling Patients to Accept Insulin Injections: Practical Approach**
Professor Nor Azmi Kamaruddin, *Universiti Kebangsaan Malaysia Medical Centre*

- iii) **Motivating Interviewing**
Dr. Lee Ching Li, *International Medical University*
- iv) **Panel Discussion**

MAIN SYMPOSIUM 6B

THEME : ASSOCIATED DISEASES

Chairman: Associate Professor Norlaila Mustafa, *Universiti Kebangsaan Malaysia Medical Centre*

- i) **Hypertension in Diabetics: What is The Target Now?**
Professor Abdul Rashid Abdul Rahman, *An-Nur Specialist Hospital*
- ii) **Anti- Hyperglycaemic Drugs for Weight Control**
Name, From
- iii) **Hyperglycaemia: Marker or Cause of Cardiovascular Mortality?**
Professor Harold E. Lebovitz, *USA*
- iv) **Panel Discussion**

1215 - 1315

FREE PAPER PRESENTATIONS AWARDING CEREMONY

- **BEST ORAL PRESENTATION AWARD**
- **BEST POSTER PRESENTATION AWARD**
- **"PROF MUSTAFFA YOUNG INVESTIGATORS" AWARD**

1315 - 1400

LUNCH & CLOSE

****END OF CONFERENCE****

JUDGING PANELS

Chief: Professor Dato' Anuar Zaini Md. Zain, *Monash University Malaysia (confirmed)*

Date/Time: **July 26, 2018 (Thursday) 1400 - 1530**

Section: Prof Mustaffa Young Investigators' Award

- 1) Professor Dato' Ikram Shah Ismail, *University Malaya Medical Centre (Head)*
- 2) **Name, From**
- 3) Professor Eberhard Standl, *GERMANY*
- 4) Professor Timothy Davis, *AUSTRALIA*

Date/Time: **July 26 & 27, 2018 (Thursday & Friday) 1530 - 1600**

Section: Best Poster Presentation Award

- 1) Dr. Zanariah Hussein, *Hospital Putrajaya (Head)*
- 2) Associate Professor Muhammad Yazid Jalaludin, *University Malaya Medical Centre*
- 3) Professor Samir Naim Assaad, *EGYPT*
- 4) Associate Professor Sompongse Suwanwalaikorn, *THAILAND*

Date/Time: **July 26, 2018 (Thursday) 1400 - 1530**

Section: Best Oral Presentation Award

- 1) Professor Dato' Mafauzy Mohamed, *Hospital Universiti Sains Malaysia (Head)*
- 2) Dato' Dr. David Chew Soon Ping, *Cardiac Vascular Sentral Kuala Lumpur*
- 3) Professor Bilal Younis, *PAKISTAN*
- 4) Professor Luc Van Gaal, *BELGIUM*