

**2<sup>nd</sup> NHAM CARDIOLOGY FELLOWS COURSE****Venue: TJ Danaraj Auditorium, Faculty of Medicine, University of Malaya****Day 1: Saturday, 20<sup>th</sup> January 2018**

| Time               | Topics                                                        |
|--------------------|---------------------------------------------------------------|
| <b>0800 – 1000</b> | <b>PREVENTIVE CARDIOLOGY</b>                                  |
| 0800 – 0820        | Updates in 2018: Type 2 Diabetes Mellitus                     |
| 0820 – 0840        | Updates in 2018: Hypertension                                 |
| 0840 – 0900        | Updates in 2018: Dyslipidemia                                 |
| 0900 – 0920        | Primary & Secondary Prevention of Cardiovascular Disease 2017 |
| 0920 – 1000        | Practice question                                             |
| 1000 – 1020        | Tea break (Centre point FOM UM)                               |
| <b>1020 – 1240</b> | <b>ISCHAEMIC HEART DISEASE</b>                                |
| 1020 – 1040        | Anti-platelets in 2018: which one and when to use             |
| 1040 – 1100        | Evidence-based management of STEMI                            |
| 1100 – 1120        | NSTEMI / UA: Guideline-based approach                         |
| 1120 – 1140        | Stable angina: Do they need revascularization?                |
| 1140 – 1200        | CAD: Anatomic vs functional testing                           |
| 1200 – 1240        | Practice question                                             |
| 1240 – 1340        | Lunch (Centre point FOM UM)                                   |
| <b>1340 – 1540</b> | <b>ELECTROPHYSIOLOGY</b>                                      |
| 1340 – 1400        | Assessment of syncope                                         |
| 1400 – 1420        | Systematic approach to tachycardia                            |
| 1420 – 1440        | Management of atrial fibrillation and tachyarrhythmias        |
| 1440 – 1500        | Management of bradyarrhythmias                                |
| 1500 – 1540        | Practice question                                             |
| 1540 – 1600        | Tea break (Centre point FOM UM)                               |
| <b>1600 – 1730</b> | <b>FIT JEOPARDY (ACC MALAYSIAN CHAPTER) *</b>                 |
| Adjourn            |                                                               |

**Day 2: Sunday, 21<sup>st</sup> January 2018**

| Time               | Agenda                                                                         |
|--------------------|--------------------------------------------------------------------------------|
| <b>0800 - 1020</b> | <b>HEART FAILURE</b>                                                           |
| 0800 – 0820        | Acute heart failure: Beyond diuresis                                           |
| 0820 – 0840        | Chronic stable heart failure: Optimization in OPD                              |
| 0840 – 0900        | Beyond medical therapy for heart failure                                       |
| 0900 – 0920        | Landmark trials in heart failure                                               |
| 0920 – 0940        | Managing heart failure in 'renal patients'                                     |
| 0940 – 1020        | Practice question                                                              |
| 1020 – 1040        | Tea break (Centre point FOM UM)                                                |
| <b>1040 – 1230</b> | <b>STRUCTURAL / VALVES</b>                                                     |
| 1040 – 1100        | What do you need to know: Aortic stenosis and regurgitation                    |
| 1100 – 1120        | What do you need to know: Mitral stenosis and regurgitation                    |
| 1120 – 1140        | Infective endocarditis: from antibiotics to surgical referral                  |
| 1140 – 1200        | Grown-up congenital heart: how to deal with them?                              |
| 1200 – 1230        | Practice question                                                              |
| 1230 – 1330        | Lunch (Centre point FOM UM)                                                    |
| <b>1330 – 1730</b> | <b>MISCELLANEOUS</b>                                                           |
| 1330 – 1350        | Overview of pulmonary hypertension                                             |
| 1350 – 1410        | Preoperative cardiac risk assessment: How to do and what to tell the surgeons? |
| 1410 – 1430        | Stroke thrombolysis – not as easy as 'strep' in STEMI                          |
| 1430 – 1450        | Basic CT and Cardiac MRI – practical knowledge                                 |
| 1450 – 1520        | 'She is pregnant and she has heart disease!'                                   |
| 1520 – 1540        | Tea break (Centre point FOM UM)                                                |
| 1540 – 1610        | Interactive OSCE: Common ECGs                                                  |
| 1610 – 1640        | Interactive OSCE: Right heart catheter interpretations                         |
| 1640 – 1710        | Interactive OSCE: Common echocardiogram images                                 |
| 1710 – 1730        | Question and wrap-up                                                           |
| Adjourn            |                                                                                |