



### 16 November 2018, Friday

0900	SVT: AVNRT & AVRT
0945	The action potential and refractory periods
1030	Teabreak
1050	Anti arrhythmic drugs
1120	The EP lab and basic setup for EPS
1150	Best filter setting for clean electrogram
1220	Lunch
1300	Pacing protocols: How to do a diagnostic study
1330	Pacing manoeuvres for SVT
1415	Principles of ablation
1500	Tea break
1520	Cardiac anatomy and physiology <ul style="list-style-type: none"> <li>• Basic structures</li> <li>• Common areas of ablation</li> </ul>
1700	End

### 17 November 2018, Saturday

0900	Case studies: What is the SVT?
1000	MCQ Quiz
1030	Teabreak
1045	Principles of 3D mapping
1115	Entrainment
1200	Typical and Atypical Aflutter ablation
1245	Lunch
1330	Atrial fibrillation ablation and lab experience
1400	VT mapping and ablation <ul style="list-style-type: none"> <li>• PVC</li> <li>• Ischemic VT</li> </ul>
1445	Interesting case presentation
1530	End

Programme subject to changes without prior notice

### OBJECTIVES

This module aims to provide participants with

- Basic knowledge in identifying arrhythmias
- Basic knowledge in pacing protocols
- Basic knowledge in assisting electrophysiology studies and ablation

### HIGHLIGHTS

The program is delivered in an interactive format in a small group setting. Hands on sessions on different machines and modalities focusing on practical application allows participants to gain first-hand experience and practical knowledge for use in the lab.

A separate attachment of 1 month in NHCS EP lab for familiarization of basic EP and 3D mapping machines setup, exposure to daily activities and cases (simple and complex) in a EP lab is also available. Please contact the secretariat for programme details and charges

### WHO SHOULD ATTEND

- Cardiac technicians
- Nurses
- Radiographers
- Other allied health professionals interested in cardiac EP

### REGISTRATION & ENQUIRIES

**S\$350.00 Nett**

Minimum 12 to start course

tel (65) 6704 2389 / 82 | fax (65) 6278 6193 |

email [nhccme@nhcs.com.sg](mailto:nhccme@nhcs.com.sg)



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