

# 4TH PERFUSIONIST Training & Learning

March 2018

10—11 March 2018 (Saturday—Sunday)

National Heart Centre Singapore

5 Hospital Drive, Singapore 169609

Level 7, Tutorial rooms

[www.nhcs.com.sg/educationandtraining/events](http://www.nhcs.com.sg/educationandtraining/events)



## PROGRAMME

### Saturday, 10 Mar 2018

- 0845 Welcome and introduction
- 0900 *Lecture I:* Aortic arch surgery: Surgical techniques & perfusion consideration
- 0930 *Lecture II:* Anesthesia in cardiopulmonary bypass—What we need to know
- 1000 Tea break
- 1030 *Lecture III:* Risk & crisis management in CPB
- 1100 Research project presentation I
- 1130 Research project presentation II
- 1200 Lunch
- 1300 *Lecture IV:* ECMO in NHCS—How far have we come
- 1330 Interactive and sharing discussion:  
Topic I: Myocardial preservation in CPB  
Topic II: Management of unusual problems in CPB
- 1440 Hands on training: ECMO set up and priming
- 1540 Tea break
- 1600 *Lecture V:* What's next in Perfusion
- 1630 Round up of Day 1

### Sunday, 11 Mar 2018

- 0810 Introduction and what to expect
- 0830 Hands on training: CPB & ECMO simulation training  
Simulation 1 / II
- 1000 Teabreak
- 1030 Simulation III / IV / V
- 1300 Lunch
- 1400 Evaluation and feedback

Programme is valid as of Dec 2017. Organiser reserves the right to make changes without prior notice.

The 4th Perfusionist Training & Learning Workshop is a 2 day workshop open to Perfusionists. It features didactic lectures on cardiopulmonary bypass (CPB) applications, interactive and sharing discussions on perfusion & Extracorporeal Membrane Oxygenation (ECMO) practices. Hands on training includes perfusion crisis management in different clinical scenarios using the Orpheus high fidelity perfusion simulator and the setup and priming of the ECMO circuit.

## REGISTRATION FEE

**SGD 330nett**

Maximum 20 seats available  
First-come-first-served basis

## ENQUIRIES

4th Perfusionist Workshop secretariat:

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