

**MALAYSIAN ASSOCIATION OF THORACIC & CARDIOVASCULAR SURGERY
MALAYSIAN BOARD OF CARDIOTHORACIC SURGERY**

CARDIOPULMONARY BYPASS WORKSHOP

Veterinary Laboratory, University Pertanian Malaysia, Serdang

20 January 2018

0730 – 0800	REGISTRATION
0800 – 0830	Setup and technique for aortic and atrial cannulation: tips & tricks <i>Mr Mohamad Arif bin Mohamad Nor</i>
0830 – 0900	BREAKFAST
0900 – 1200	Wet Lab: Hands on aortic and atrial cannulation and getting on CPB <i>All faculty</i>
1200 – 1300	LUNCH
1300 - 1330	Cardiopulmonary Bypass Circuit and Setting Up the CPB machine <i>Hospital Serdang Perfusionist</i>
1330 – 1400	Inflammatory and Pathophysiological response to CPB <i>Hospital Serdang MBCTS Training Fellow</i>
1400 – 1430	Myocardial Protection <i>Hospital Serdang MBCTS Training Fellow</i>
1430 – 1500	Initiation, Conduct and Termination of Cardiopulmonary Bypass <i>Mr Abdul Muiz Jasid</i>
1500 – 1530	Trouble shooting during CPB <i>Prof John Chan Kok Meng</i>
1530 – 1540	Feedback and Closing remarks <i>Mr Mohamad Arif bin Mohamad Nor</i>
1540 – 1600	REFRESHMENTS
1600	CLOSE