



Workshop Programme

Workshop: Hemodynamic Monitoring & Therapy

Venue: TATA Memorial Hospital, Parel

Chief National Workshops Director: Deepak Govil

National Workshop Directors : Atul Kulkarni, Rahul Pandit

Local Workshop Coordinator : Shilpushp Bhosale

Day 1 : 30th January 2019

Time	Topic	Speaker
07.30 onwards	Registration	
09.00-09.35	Physical Principles & Sources of error in invasive Haemodynamic Monitoring	Atul Kulkarni
09.35-10.10	Physiology of CVP & PAP Monitoring	Sameer Jog
10.10-10.30	Tea Break	
10.30-11.10	Workshop 1. Techniques & Technology Arterial cannulation and How to set up a Transducer	Ruchira Khasne Suhail Siddique
11.10-11.50	Workshop 1. Techniques & Technology Interpretation of Haemodynamic data with PAC	Suresh Ramasubban Juhi Chandwani
11.50-12.30	Workshop 1. Techniques & Technology Transthoracic Echocardiography: Basic Views (4 tables)	Vijaya Patil Shilpushp Bhosale Harish M M Natesh Prabu R
12.30-01.15	Lunch	
01.15-01.30	Preload Assessment using Static Indices	Ruchira Khasne
01.30-01.45	Dynamic measures of Fluid responsiveness	J V Divatia
01.45-02.00	Echocardiographic assesement of preload	Rahul Pandit
02.00-02.25	Principles of CO Measurement	Suresh Ramasubban
02.25-02.45	Echocardiographic assessment of Cardiac function	Vijaya Patil
02.45-03.00	Venous Oximetry & Lactate	Shilpushp Bhosale
03.00-03.25	Hemodynamic assessment at the bedside	Suresh Ramasubban
03.25-04.00	Tea Break	
04.00-04.40	<u>Interactive Case Discussion</u> Table 1 1) Septic Shock	J V Divatia Shilpushp Bhosale Harish M M
04.40-05.20	<u>Interactive Case Discussion</u> Table 2 2) Cardiogenic Shock following Massive Anterior wall MI	Suresh Ramasubban Juhi Chandwani Suhail Siddique
05.20-06.00	<u>Interactive Case Discussion</u> Table 3 3) Cardiac Tamponade	Vijaya Patil Sameer Jog Natesh Prabhu R

Day 2 : 31st January 2019

Time	Topic	Speaker
07.30 onwards	Registration	
09.00-09.30	Right Ventricular Dysfunction in the critically ill patient	J V Divatia
09.30-10.00	Rationale choice of inotropes & Vasopressor in Intensive care	Sheila Myatra
10.00-10.30	Supporting the LV: Intra-Aortic Balloon Pump Management	Deepak Govil
10.30-10.45	Tea Break	
10.45-11.15	Assessing Tissue Perfusion	Suresh Ramsubban
11.15-11.55	<u>Advanced Hemodynamics without PAC - PART I</u> Table 1 Transpulmonary Thermodilution Technique	Atul Kulkarni Ruchira Khasne
11.55-12.35	<u>Advanced Hemodynamics without PAC - PART I</u> Table 1 APCO & SCvO2	Shilpushp Bhosale Sandeep Kantor
12.35-01.15	<u>Advanced Hemodynamics without PAC - PART I</u> Table 1 Bio-Impedance	J V Divatia Sheila Myatra
01.15-02.00	Lunch	
02.00-04.00	<u>Advanced Hemodynamics without PAC - PART II</u> Table 4,5,6 Echocardiographic Assessment of a patient in shock (4 tables)	Suresh Ramsubban Shilpushp Bhosale Harish M M Natesh Prabhu R