

Day 2: 1st December 2017, Friday

	Hall A	Hall B	Hall C	Hall D
9:00-10:00	<p>Lipids- A case-based session</p> <p>Case 1- 55 years old diabetic with HbA1c 8.2%, no previous CVD, LDL 124 mg/dl, TG 270 mg/dl, already on rosuvastatin 20 mg/d-</p> <ul style="list-style-type: none"> • Increase rosuvastatin to 40 mg/d or add ezetimibe or a PCSK9 inhibitor? • What about TG? Do I need to add fenofibrate or saroglitazar? • Discussion <p>Case 2- 35 years old gentleman, smoker, LDL 125 mg/dl, calcium score 66-</p> <ul style="list-style-type: none"> • How do I decide if he needs statin? • What should I do as a Cardiologist to help him quit smoking? • Discussion 	<p>Great debates in Cardiology</p> <ul style="list-style-type: none"> • ICDs for primary prevention of SCD- <ul style="list-style-type: none"> ○ Should be restricted only for ischemic LV dysfunction- ○ Non-ischemic cardiomyopathy is an equal devil, don't take it lightly • Severe aortic stenosis in an intermediate to high-risk patient- <ul style="list-style-type: none"> ○ Surgery remains the best solution ○ TAVR should be the default choice 	<p>CAD- different strokes</p> <ul style="list-style-type: none"> • 42-years old with chest pain, CAG shows LAD myocardial bridge • 38 years old gentleman, asymptomatic, routine CTCA shows anomalous RCA coursing between MPA and ascending aorta- what do I do? • 52 years old diabetic presents with chest pain with transient ST elevation on ECG- coronary angiography shows minor plaques • A 35-year-old gentleman presents with acute chest pain during swimming. Coronary angiography shows extensive dissection of the LAD • 60-year-old lady who recently lost her son now presents with pulmonary edema, CAG is normal • Discussion 	<p>Managing acute HF</p> <ul style="list-style-type: none"> • Inotropic therapy in acute HF- choosing wisely • Acute myocarditis with HF- role of pharmacotherapy • Acute valvular regurgitation- management approach • Mechanical circulatory support in acute HF
10:00-11:00	<p>Awards session</p> <ul style="list-style-type: none"> • B C Roy Oration • Uma Rani Banerjee Oration • K K Datey Oration 	<p>Management issues in ischemic heart disease</p> <ul style="list-style-type: none"> • Stable ischemic heart disease in CKD- medical therapy or revascularization • Critical triple vessel disease in a patient with LVEF 20% • Management of severe TVD in a patient with carotid vascular disease/ previous stroke • Metabolic management for CAD- the evidence behind it 	<p>Pulmonary HT- A case-based symposium</p> <p>Case 1- 36 years old lady, presents with DOE III, PASP 76 mmHg, left heart seems normal</p> <ul style="list-style-type: none"> • How to evaluate? • Which medicines to prescribe? • Role of surgery? <p>Case 2: A 66-years old gentleman with severe COPD with PASP 66 mmHg and right heart failure?</p> <ul style="list-style-type: none"> • Should I prescribe ambrisentan and/or sildenafil? • What else I can do as a Cardiologist? 	<p>LMCA Symposium</p> <ul style="list-style-type: none"> • Imaging in EXCEL and NOBLE trials • Role of Syntax score • Hemodynamic support in LM interventions • LM disease presenting as STEMI- should we deal with it differently? • What the guidelines say
11:00-12:00	<p>Plenary session on heart failure</p> <ul style="list-style-type: none"> • Echo for prognosis in HF • Advances in the management of heart failure with reduced ejection fraction (HFrEF) - Rationale for the use of neprilysin Inhibitors • Current concepts in right heart failure • Surgery for heart failure 			<p>PG Track</p> <ul style="list-style-type: none"> • 11:00 AM - 11:45 AM: Symptom evaluation in heart disease • 11:45 AM - 1:00 PM: Case discussion. • 1:00 PM - 2:00 PM: Interpretation of hemodynamic data.
12:00-1:00	<p>Plenary session on diabetes and cardiovascular disease</p> <ul style="list-style-type: none"> • How and when to look for CVD in a diabetic patient • Glycemic control in a patient with established CVD- do targets matter? • SGLT2 inhibitors and CV effects- changing landscapes • Selecting antidiabetic drugs in a patient with CAD 			
1:00-2:00	<p>Luncheon session- ECG quiz</p>			
2:00-3:00	<p>ACC@CSI:</p> <p>Improving clinical outcomes in STEMI</p> <ul style="list-style-type: none"> • PCI in STEMI: What the US and India systems of care can learn from each other • Pre-hospital thrombolysis in Indian settings: Relevance and operationalization • From 'hardware' to 'handware'- strategies for achieving successful outcomes with primary PCI • Minimizing reperfusion injury after primary PCI 	<p>Consensus panel: Evaluation of stable CAD- what should be the first-line investigation?</p> <ul style="list-style-type: none"> • Conventional treadmill stress test • Stress echocardiography • Stress nuclear imaging- • CT coronary angiography • Invasive coronary angiography • Panel discussion and consensus 	<p>D P BASU AWARD</p>	<p>Rapid fire- trials</p> <ul style="list-style-type: none"> • FOURIER • ORION • EXCEL and NOBLE • COMPARE-ACUTE • CVD-REAL (SGLT2) • RE-DUAL PCI • SYNTAX II
3:00-4:00	<p>Recent advances in echocardiography-</p> <ul style="list-style-type: none"> • Debate- Strain imaging for assessment of LV systolic function- <ul style="list-style-type: none"> ○ LVEF is all that I care about, nothing can beat it ○ LVEF has too many weaknesses, give me more • Paradoxical low-gradient severe AS: a sea-change in our understanding • Contrast echo for therapeutic purposes- the 5th dimension 	<p>Achilles heel in the management of heart failure</p> <p>Heart failure with preserved LVEF- an unsolved puzzle-</p> <ul style="list-style-type: none"> • Diagnosing HFpEF- can we simplify it? • Treating HFpEF- 'huff-puff' without a solution? <p>Practical problems in HF management-</p> <ul style="list-style-type: none"> • Renal dysfunction in heart failure • Salt intake and CHF • Hyperkalemia in a patient with HF • A novel risk factor for heart failure 	<p>A pathology in focus- Atrial fibrillation</p> <ul style="list-style-type: none"> • Antiarrhythmic drugs in atrial fibrillation- Do they have any role? • 60 yrs old lady bank cashier, with paroxysmal AF, hypertensive, diabetic, LVEF 38%, CKD, GFR= 30. How do I choose her anticoagulation? • Radiofrequency ablation in AF- What is the best that can be offered to a patient? • Tackling AF in patients undergoing valve replacement 	<p>Coronary physiology and imaging in the cath lab</p> <ul style="list-style-type: none"> • OCT - technique, image interpretation, and artifacts • IVUS - Image Interpretation and artifacts • FFR / iFR - set up and optimal acquisition • IVUS and FFR guided LM revascularization • OCT in stent failure

4:00-5:00	DAPT session TBD	Advances in cardiac surgery <ul style="list-style-type: none"> • Current generation bioprosthetic valves- what have we gained? • Mitral valve repair in rheumatic heart disease- replacement is not the only option • Aortic dissection- a dreadful disease with a dreadful outcome • Awake CABG: CABG without general anesthesia- Is it even possible? • LV aneurysm repair- getting back in shape is good, but how? 	Great debates in Cardiology <ul style="list-style-type: none"> • Ideal lipid parameter- <ul style="list-style-type: none"> ○ LDL cholesterol is all that matters ○ LDL is only half truth, Non-HDL cholesterol is the real thing • Fats and CVD risk- <ul style="list-style-type: none"> ○ Low-fat diet has been a scam, what's a meal without ghee and butter? ○ Avoid fats, don't take this slippery route 	PREVENTIVE CARDIOLOGY TBD
5:00-6:00	Plenary session on CVD prevention <ul style="list-style-type: none"> • Explaining the CVD epidemic in urbanized South Asians worldwide: a new causal synthesis • Guidelines for the management of dyslipidemia- Controversies, confusions and consensus • Prevention of CVD beyond lipid-lowering therapy: The key messages from the 2016 ESC guidelines on CVD prevention • CVD epidemic in india- The relevance and the role of Public Health Foundation of India 			
6:00-7:00	IHJ session, CONVOCATION			
7:00 onwards				