FELLOWSHIP IN ADVANCED ECHOCARDIOGRAPHY

Course material and monthly assessment and tests through online emails, website and App

FELLOWSHIP IN ADV	ANCED ECHOCARDIOGRAPHY			
Duration of the Fellowship:	1 year			
Accreditation with:	The Simulation Society (TSS)			
	International Society of Cardiovascular			
	Ultrasound (ISCU)			
	Indian Association of Echocardiography			
	(IAE),			
	ECMO society of India (ESOI) and			
Commencing on:	January 2018			
Date of Exit Exam:	December 2018			
Venue of Exit Examination:	Medanta – The Medicity, Gurgaon			
	Narayana Hrudayalaya, Bangalore			
	AIIMS, New Delhi			
Total No of candidates:	50			
Courses at:	AIIMS Delhi - 11,			
	Ahmedabad & Mumbai – 1			
	Gurgaon (Medanta – The Medicity) - 3			
(ONE DAY to TWO days week	cend courses - No displacement from			
Normal Couse - This fellowship in Advanced ECHOCARDIOGRAPHY is				
to enhance the Fellows, Clinical Procedural skills - Enrol Now -				
Limited Seats)				

ENTO NOW I Limited Seats Available

Topics to be covered:

 SD echo Strain Interventional echo Advanced quantitation Adult congenital heart disease Basics of Advanced image acquisition and display Transvalvular aortic regurgitation after TAVR: A real-time
3D TEE study Contrast-enhanced TEE during thoracic endovascular
 aortic repair Advanced TEE during catheter-based interventions Fatal Advanced ultrasound imaging Real-Time Advanced echocardiography in percutaneous
 balloon mitral valvuloplasty Cardiac regional strain evaluation for hypertrophic
 cardiomyopathy using Advanced Echocardiography Recent advances in Echocardiography: Strain and Strain
 rate imaging 3D - 4D TTE and 3D - 4D TEE in clinical practice. Role of Advanced wall motion tracking in heart failure Strain and Strain rate: An emerging technology in the
 perioperative period Stress ECHO with triplane and 4d data acquisition,
 difficulties and limitations Doppler, Continuous Wave Doppler, tissue Doppler, and
 Colour Flow studies in adult patients Miscellaneous techniques used in Echocardiography Advanced tissue Doppler for the purposes of dyssynchrony
 analysis and cardiac resynchronization Learn the indications, contraindications and precautions
regarding the performance of contrast studies, using both
agitated saline, as well as echo contrast agents for IHD
etc. ⊃ Etc

Transthoracic Advanced Echocardiography
 3D echo

Details of fellowship in Advanced ECHOCARDIOGRAPHY

THINGS TO REMEMBER:

Membership of TSS is a must. There are 7 certificate courses and 20 online courses covering the Advanced Echocardiography syllabus with regular interval assessment

Exit Examination by TATA Consultancy Services in December 2018.

ABOUT THE COURSE:

First course of its kind in the country. The course is of 12 months.

Duration January - December 2018.

Covers topics in ICU and operating room. E.g. Pain, Infection, Sepsis, Echocardiography, Drugs, TEE & TTE, I/v,

Strain and strain rate, TAVR, stress echocardiography, Doppler, ultrasound guided techniques, balloon mitral valvuloplasty, Hypertrophic Cardiomyopathy etc.

WHO IS ELIGIBLE:

Post MD/DNB in:	Post MD/DNB in:	
Anaesthesia, Medicine, Pulmonary Medicine, Surgery, Paediatrics and Critical Care.	Cardiac Anaesthesia, Cardiac Surgery, Cardiac Critical Care, Cardiology, Paediatrics and Neonatology/Any non-cardiac	
	surgery.	

Application Process

We appreciate your interest in our program.



For those planning to apply for the 2018 Academic Year the application deadline is January $10^{th}2018$; we will require all of the following from each candidate:

- Curriculum Vitae
- MCI/ State MCI Registration/Postgraduate Degree/ MBBS degree
- One Letter of Recommendation from Cardiovascular
 Disease Brogram Director

Disease Program Director

FEES DETAILS:-

Onetime Fee:

41300 (Inclusive of 18% GST) - For TSS Lifetime Members

47200 (Inclusive of 18% GST) - For New Registrations + TSS Life membership

TSS Life Time	Certificate Course	Certificate Course
Membership	Online Material	Exit Exam
5000	25000	10000

CONTACT US E-969, LGF, CHITTRANJAN PARK, NEW DELHI 110019 Mob: - +91 9818193507, + 91 11 26593858 Email - thesimulationsociety@gmail.com drpoonamaiims@gmail.com



	(FIAE) Candidate Affil		
	Candidate Affil TO BE FILLED	IN BLOCK LETTERS	Date:
FIRST NAME [*]	//		
			Paste your recent Phot
	DATE OF BIRTH		here
	QUALIFICATION/S		(Do Not
			Staple)
	JTION [*]		
			ADDRESS [*] :
OFFICIAL			ADDRESS :
	State		Pin
	-		
ADDRESS	FOR	CORRE	SPONDENCE [*] :
	State		Pin
	_		
Tel (Res):	Office	:	Fax No.
(Mob)	E mail:		
	- 1 st January 2018 TO	31 st December 201	8
	NO/CASH/NEFT:		-
FEES DETAILS:-			
Onetime Fee: 41300 (Inclusive d	of 18% GST) - For TS	55 Lifetime Memb	ers
47200 (Inclusive o	of 18% GST) - For No		
membership (Drawn in fayour of T	SS, payable at SBI, All	IMS Campus, Ansar	i Nagar, New
Delhi)			· · · · · · · · · · · · · · · · · · ·
FOR Electronic Trans	ster (as RIGS/NEFT) - AIIMS, campus Branc	h (Branch Code: 15	36). New
Delhi			
Account No: 359121	70659		

Limited Seats: First Come First Serve Basis: ------S E N D T O ------Office Secretariat - TSS- New Delhi E-969, LGF, CHITTRANJAN PARK, New Delhi - 110019 (M) - 9818193507, 01126593858 Website : http://www.thesimulationsociety.net/education-e-learning.html

E-mail <u>-thesimulationsociety@gmail.com</u>; <u>drpoonamaiims@gmail.com</u>