

ABBOTT EDUCATION NETWORK

CARDIAC RHYTHM MANAGEMENT

SCIENCE • INNOVATION • PRACTICE



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APHRs CARDIAC RHYTHM DEVICE THERAPY CURRICULUM: **DEFIBRILLATION MODULE**



REGISTER HERE

SATURDAY
15 APRIL
2PM ONWARDS



SUNDAY
16 APRIL

2023



NOVOTEL,
AEROCITY, NEW DELHI



PROGRAM OVERVIEW

This program, sponsored by Abbott Medical is designed to offer a comprehensive approach to treat cardiac arrhythmias using cardiac implantable electronic devices (CIED), and enhance the competencies and skills of participants on device implants and follow-ups. It includes theory and hands-on practices using virtual reality and programming simulation, providing a platform for interactions with faculty of experts



AUDIENCE



Cardiologists/Fellows
Implanting Dual Chamber
Pacemakers



EPs/IVCs Fellows
implanting ICDs



PeXA Module
2022 Alumni



COURSE OBJECTIVES

THE LATEST TACHY
THERAPY OPTIONS -
DRUGS, EP AND
DEVICES

UPDATED
INDICATIONS
FOR ICDS

FUNCTIONING OF
SINGLE-CHAMBER
AND DUAL
CHAMBER ICDS

FOLLOW-UP OF
TACHY DEVICES

PROGRAMMING FOR
FOLLOW-UP AND
TROUBLESHOOTING
WITH SIMULATORS

COURSE DIRECTOR - APHRS CARDIAC RHYTHM DEVICE THERAPY PROGRAM



Dr. CHU-PAK LAU

Honorary Clinical Professor of the Department of Medicine
Queen Mary Hospital, The University of Hong Kong

COURSE DIRECTORS



Dr. ANIL SAXENA

Executive Director:
Electrophysiology & Cardiac Pacing,
Fortis Escorts Heart Institute



Dr. K. U. NATARAJAN

Cardiac Electro Physiologist,
Clinical Professor, Head
Electrophysiology Interventional
Cardiologist, AIMS Kochi

FACULTY



Dr. APARNA JASWAL

Director: Electrophysiology
& Cardiac Pacing,
Fortis Escorts Heart Institute



Dr. KARTIKEYA BHARGAVA

Senior Director: Cardiology,
Division of Cardiac
Electrophysiology & Pacing,
Medanta Heart Institute,
Medanta-The Medicity, Gurgaon



DAY 1 | 15 APRIL

TIME	TOPIC	PRESENTER
01:00 - 02:00 PM	Lunch	
02:00 - 02:05 PM	Welcome & Introduction	Abbott Team
02:05 - 02:15 PM	Opening talk	Prof. Dr. C P Lau
02:15 - 02:50 PM	Patient Selection for ICD therapies: Quiz based <ul style="list-style-type: none">• ICD patient selection through real life case studies• ICD therapies in inherited Arrhythmia	Dr. Anil Saxena
02:50 - 03:30 PM	Basics of ICD therapies and programming <ul style="list-style-type: none">• Basic of ICD functioning• Sensing and Sensibility	Dr. K U Natarajan
03:30 - 03:45 PM	Tea break	
03:45 - 04:30 PM	<ul style="list-style-type: none">• Detection of Tachyarrhythmia• Zone programming & Tiered therapy	Dr. Aparna Jaswal
04:30 - 05:15 PM	ICD therapies and programming concepts <ul style="list-style-type: none">• ATP and Defibrillation therapies• DFT management	Dr. Karthikeya Bhargava
05:15 - 06:00 PM	SVT Discriminators	Dr. K U Natarajan
06:00 - 06:30 PM	ICD implants in challenging Anatomies	Dr. Anil Saxena
07:30 PM Onwards	Dinner	



DAY 2 | 16 APRIL

TIME	TOPIC	PRESENTER
09:00 - 09:30 AM	ICD programming steps and HRS/APHS recommendations	Dr. K U Natarajan
09:30 - 10:15 AM	Novel ICD Algorithms and Remote Monitoring	Abbott
10:15 - 10:45 AM	Programmer Navigation workshop with simulator	Dr. Aparna Jaswal
10:45 - 11:00 AM	Tea break	
11:00 - 12:00 PM	ICD EGM workshop - Quiz based	Dr. Karthikeya Bhargava
12:00 - 12:30 PM	Management of VT Storm in ICD patients	Dr. Anil Saxena
12:30 - 12:45 PM	Prevent SCA - Sudden Cardiac Arrest prevention program	Abbott
12:45 - 01:00 PM	Closing remarks & feedback	Dr. Anil Saxena Dr. K U Natarajan