ECG - Normal, Near Normal & Abnormal

Date: 21 August 2026 | Time: 9:00 AM – 5:00 PM

Time & Duration	Topic	Contents	Faculty
9:00 AM – 9:30 AM (30 mins)	Pre-test and introduction to course		
9:30 AM – 10:00 AM (30 mins)	Basics and Approach to ECG	Lead placement, rate, rhythm, axis, waves, intervals	Dr Kamal
10:00 AM – 10:25 AM (25 mins)	Bradyarrhythmias	Identification of different heart blocks and management	Dr Alok
10:25 AM – 10:35 AM (10 mins)	*Interactive session – Bradyarrhythmias*		
10:35 AM – 11:00 AM (25 mins)	Tachycardia – Narrow Complex	Identification of different narrow complex tachycardias	Dr P. Ranjan
11:00 AM – 11:15 AM (15 mins)	*Interactive session – Narrow Complex Tachycardia*		
11:15 AM – 11:30 AM (15 mins)	*Break*		
11:30 AM – 12:00 PM (30 mins)	Tachycardia – Wide Complex	Monomorphic VT, polymorphic VT, SVT vs VT, Torsades de pointes	Dr Amit Anand
12:00 PM – 12:15 PM (15 mins)	*Interactive session – WCT*		
12:15 PM – 12:35 PM (20 mins)	Arrest Rhythms	ACLS algorithm in brief; identification of shockable and non-shockable rhythms	Dr Ambuj
12:35 PM – 1:15 PM (40 mins)	Acute Coronary Syndrome (ACS)	STEMI, NSTEMI, pathological Q waves, modified Sgarbossa	Dr Amit Kumar
1:15 PM – 2:00 PM (45 mins)	*Lunch*		
2:00 PM – 2:30 PM (30 mins)	Killer ECGs	De Winter, Wellens, Brugada, HCM, ARVD, etc.	Dr Jamshed Nayer
2:30 PM – 2:45 PM (15 mins)	*Interactive session – Killer Patterns*		
2:45 PM – 3:15 PM (30 mins)	Miscellaneous	Electrolytes (K+, Ca2+), digoxin, Na channel blocker, pericarditis	Dr Tarun Sharma
3:15 PM – 3:35 PM (20 mins)	Normal but Misleading ECGs	Lead reversal, artefacts, pediatric ECG	Prof KK Sawlani
3:35 PM – 3:45 PM (10 mins)	*Break*		
3:45 PM – 4:15 PM (30 mins)	Quiz		Dr Soorya
4:15 PM onwards	Certification and Closure		