

# Masterclass on ECG Basics



Introduction of ECG gives the participants the necessary knowledge to master the basic principles of electrocardiography. This online course teaches cardiac anatomy and guides the participants through the principles of electrophysiology, ECG complexes, recognition of arrhythmias and myocardial infarctions.

After completion of this course, learners will be able to:

- Describe Basics of ECG
- Describe Correct Placement of ECG Leads
- Analyze and Report ECG
- Analyze Tachycardia Rhythms
- Analyze Bradycardia Rhythms
- Describe Acute Coronary Syndrome
- Identify Bundle Branch Blocks
- Identify and Describe Common Electrolyte Abnormalities

**COURSE AUDIENCE:** • Physicians • Medical Post Graduate Residents • Emergency Medical Technicians • MBBS/BDS Residents • Nurses • Emergency Medical Officers

**DURATION (ONLINE):** Total duration - 2.5 hours

**COURSE DATE & TIME:** 21<sup>st</sup> January, 2022 | 3.00 pm - 4.30 pm  
22<sup>nd</sup> January, 2022 | 3.00 pm - 4.30 pm

**COURSE FEE:** ₹1600 per candidate (inclusive of taxes)

**COMPLETION CRITERIA:** Compulsory participation of the entire course  
Complete post-course online assessment with at least 75% marks

**COURSE CONTENT:**

- History of ECG • Definition and Introduction
- ECG Normomenclature and Physiology • ECG Lead Placements
- Analysing and Reporting of ECG • Analysing Tachycardias
- Analysing Bradycardias • Acute Coronary Syndrome • Bundle Branch Blocks
- Common Electrolyte Abnormality

**COURSE FACULTY:** **Dr. Amit Vishen**  
Attending Consultant, Department of Emergency Medicine  
Max Super Speciality Hospital, Patparganj, New Delhi

**For Online Registration:** Click on the link below or scan the QR code from your smart phone.  
<https://forms.gle/NGcSsG7V8C48rsJ7A>



**For registration & more information, please contact:**

Dr. Gaurav Mahajan | **M:** 9871 186 798 | **Email:** gaurav.mahajan@maxhealthcare.com  
Mr. Jaswant Singh | **M:** 8826 852 168 | **Email:** jaswant.singh@maxhealthcare.com  
Mr. Jay Prakash Pandey | **M:** 9999 853 797 | **Email:** jay.prakashpandey@maxhealthcare.com  
education@maxhealthcare.com | **Website:** www.maxhealthcare.in

**Max Institute of Medical Excellence (MIME)**

1st Floor, Building No 26, Goldy Traders,  
Anupam PVR, Saket, New Delhi - 110017  
M: +91- 8826 600 461



**MAX**

Institute of  
Medical Excellence