M E D · E D Since 1983

Rapid Assessment of Critical Rhythms and 12-Leads

Course Description

Rapid and accurate interpretation of rhythms and 12-Leads during cardiac emergencies ensures optimal interventions, resulting in improved patient outcomes. This 1-day program will provide a concise and systematic approach to the interpretation of the ECG that includes instruction as to which leads are best suited to reveal important interpretive clues, along with descriptions of the subtle and not-so-subtle morphologic clues seen in potentially life-threatening conditions. Several electrocardiographic tracings and scenarios are presented throughout the day that will provide opportunities for interaction and practice.

Program Learning Outcomes

This program prepares the learner to:

- Outline a systematic approach to the analysis and interpretation of rhythms and 12-Leads.
- Correlate lead selections with specific electrocardiographic abnormalities.
- · Accurately interpret selected ECG rhythms and 12-Leads.

Agenda

Sign-in begins at 7:30 am. Each day includes a one-hour lunch (on your own), as well as a morning and afternoon break of 15 minutes each. The order of lectures presented and break times may vary according to speaker preference.

8:00 am to 4:30 pm

0800	The Normal 12-Lead Waveforms Intervals Lead Placement
0830	Rapid Calculations of Electrical Axis Acute MI Pulmonary Embolism Wide-Complex Tachycardias
0915	Acute Coronary Syndromes Ischemia Injury Necrosis Localizing Areas of Infarction
1015	Break
1030	Critical Proximal LAD Stenosis (Wellens' Syndrome)
1100	Bundle Branch Blocks: Right vs. Left
1130	Wide-Complex Tachycardias A Systematic Approach Best Leads for Identification
1200	Lunch
1300	Wide-Complex Tachycardias (cont.)
1400	Dangerous Bradycardias Sick Sinus Syndrome Second- and Third-Degree AV Block
1430	Break

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- 1445 **ECG Recognition of Acute P.E.**
- 1515 Narrow-Complex Tachycardias

Rapid Atrial Fibrillation | Atrial Flutter | Orthodromic Tachycardia | AV Nodal Re-Entrant Tachycardia

- 1545 Putting it All Together
- 1630 Adjourn

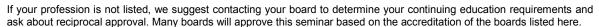
Accreditation

RN/LPN/LVN/Other: 7 Contact Hours CRNA: 7 Class A CE Credit Hours RT: 7 Category 1 CRCE Hours

MED-ED, Inc. is accredited as a provider of continuing nursing education by the American Nurses Credentialing Center's Commission on Accreditation (ANCC).

MED-ED is approved by the American Association for Respiratory Care (AARC) and the American Association of Nurse Anesthetists (AANA).

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