

# Change in Documenting ECG

- The next 2 slides will discuss the correct way to document ECG's.
- This is to standardize the way we document.
- 4 leads must be done in the “vitals” power tool so the data can be uploaded to the state database.
- 12 leads to be done under the “monitor” power tool with full interpretation from monitor (word for word).

# 4 Lead Documentation in Vitals Power Tool

The screenshot displays the Vitals Power Tool web interface within a browser window. The browser's address bar shows the URL: <https://www.imagetrendelite.com/Elite/Organizationgoodsam/Agencyprospecthe/EmsRunForm#/Incident143255/Form89>. The page title is "Vitals Power Tool".

At the top, there is a navigation bar with the Vitals logo and a "Crew Member" dropdown menu. Below this is a control bar with buttons for "OK", "Cancel", "Delete", and "Repeat Last".

The main content area is divided into several sections:

- Pulse Strength:** Includes buttons for "Strong", "Weak", and "Bounding".
- Pulse Regularity:** Includes buttons for "Regular", "Irregularly Irregular", and "Regularly Irregular". A large green arrow points down to the text "Use for 4 lead ECG".
- ECG Type:** Includes buttons for "3 Lead", "4 Lead", "12 Lead-Left Sided (Normal)", "12 Lead-Right Sided", "15 Lead", "5 Lead", "Pads (2 Lead)", and "Other". This section is highlighted with a green border.
- ECG Rhythm & Any Ectopy Seen (You can multi select here):** Includes a search bar and buttons for "Sinus Rhythm", "Sinus Arrhythmia", "Sinus Bradycardia", "Sinus Tachycardia", "Pacemaker - Atrial", "Atrial Fibrillation", "Pacemaker - Ventricular", "Paced Rhythm", "Agona/Idioventricular", "S-T Segment Depression", and "More...".
- Method of ECG Interpretation:** Includes buttons for "Human Interp", "Computer Interp", "Transmission without Interpretation", and "Transmission with Remote Interpretation". This section is also highlighted with a green border.
- Speech (Stroke):** Includes buttons for "Normal" and "Abnormal".
- Facial Droop (Stroke):** This section is partially visible at the bottom.

The Windows taskbar at the bottom shows the Start button, several application icons (including Firefox and Chrome), and the system tray with the date and time: 7:41 PM, 3/16/2017.

# 12 Lead Documentation in Monitor Power Tool

The screenshot shows the Monitor Power Tool interface with several sections highlighted and annotated:

- Event Type:** A green box highlights this section, which includes buttons for ECG-Monitor, 12-Lead ECG, CO2, Defibrillation, Heart Rate, Analysis (Button Pressed), Date Transmitted, Shock Advised, No Shock Advised, Non-Invasive BP, and More... A green arrow points to this section with the text "Use these 2 sections for 12 Lead".
- ECG Lead:** A green box highlights this section, which includes buttons for 12 Lead, II, III, Pads, Paddle, AVL, AVR, I, AVF, V1, and More... A green arrow points to this section with the text "Use these 2 sections for 12 Lead".
- Complete 12 Lead ECG Monitor Interpretation:** A green box highlights this section, which includes a text input field. A green arrow points to this field with the text "Type 12 lead Interpretation word for word from the Monitor".
- 4 Lead ECG Cardiac Rhythm:** A red box highlights this section, which includes buttons for Normal Sinus Rhythm, Sinus Arrhythmia, Sinus Bradycardia, Sinus Tachycardia, Atrial Fibrillation, Paced Rhythm, Paroxysmal Supraventricular Tachycardia, SVT - Supraventricular Tachycardia, Atrial Fibrillation with Rapid Ventricular Response, Wide Complex Tachycardia, and More... A red arrow points to this section with the text "Do Not use this for 4 Lead Documentation".
- ECG Abnormalities:** A red box highlights this section, which includes buttons for No Ectopy Noted, Artifact, PAC - Premature Atrial Contractions, PVC - Premature Ventricular Contractions, Left Bundle Branch Block, Right Bundle Branch Block, Multifocal PVC's, Pacemaker: Atrial, Pacemaker: A-V Sequential, Pacemaker: Ventricular, and More... A red arrow points to this section with the text "Do Not use this for 4 Lead Documentation".

At the bottom of the screen, a red arrow points to the text: "Do Not use this for 4 Lead Documentation These sections will be removed May 1 2017".