

# MAS Training

Importing Vitals and EKG from Monitor to Chart





# Starting with the Monitor

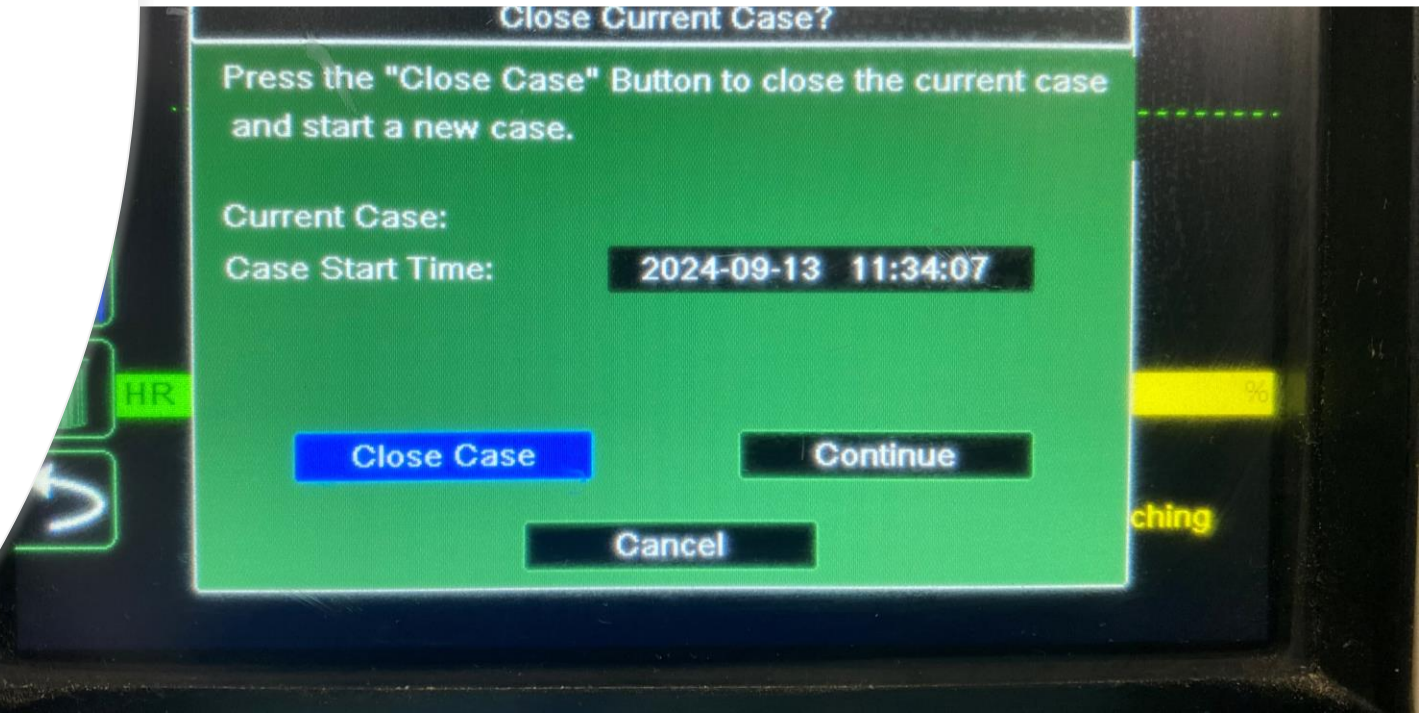
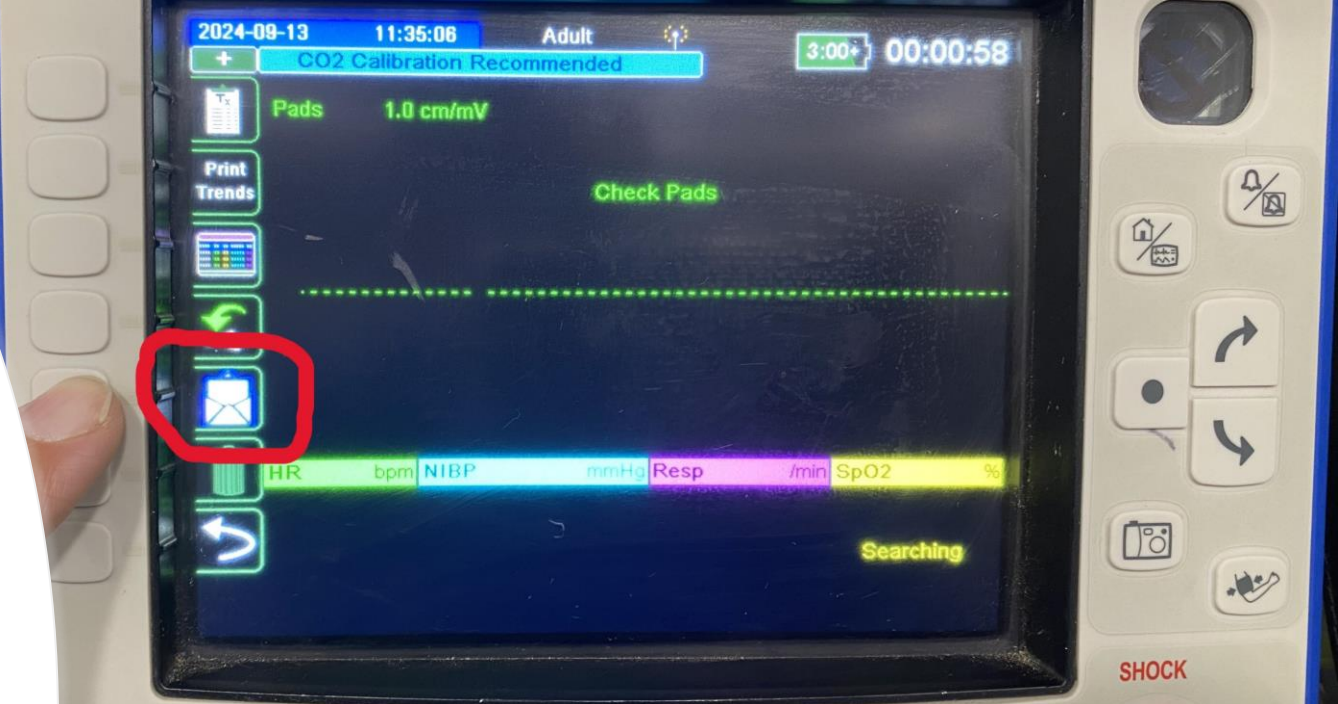
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- Will only work when the vehicle (cradle point) is running
  - Delay of about 2 min from engine start to connection
- Assure that WiFi is connected before starting – green parenthesis around WiFi indicator



# Starting with the Monitor

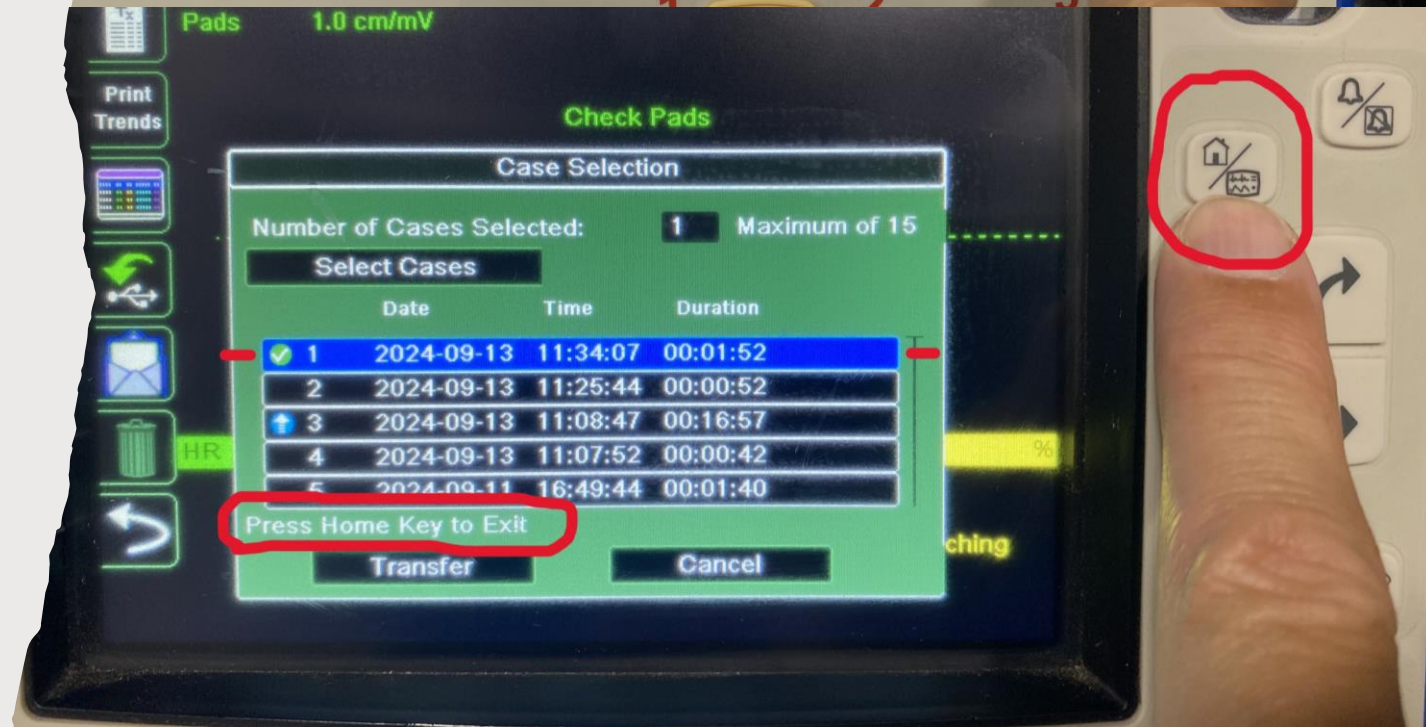
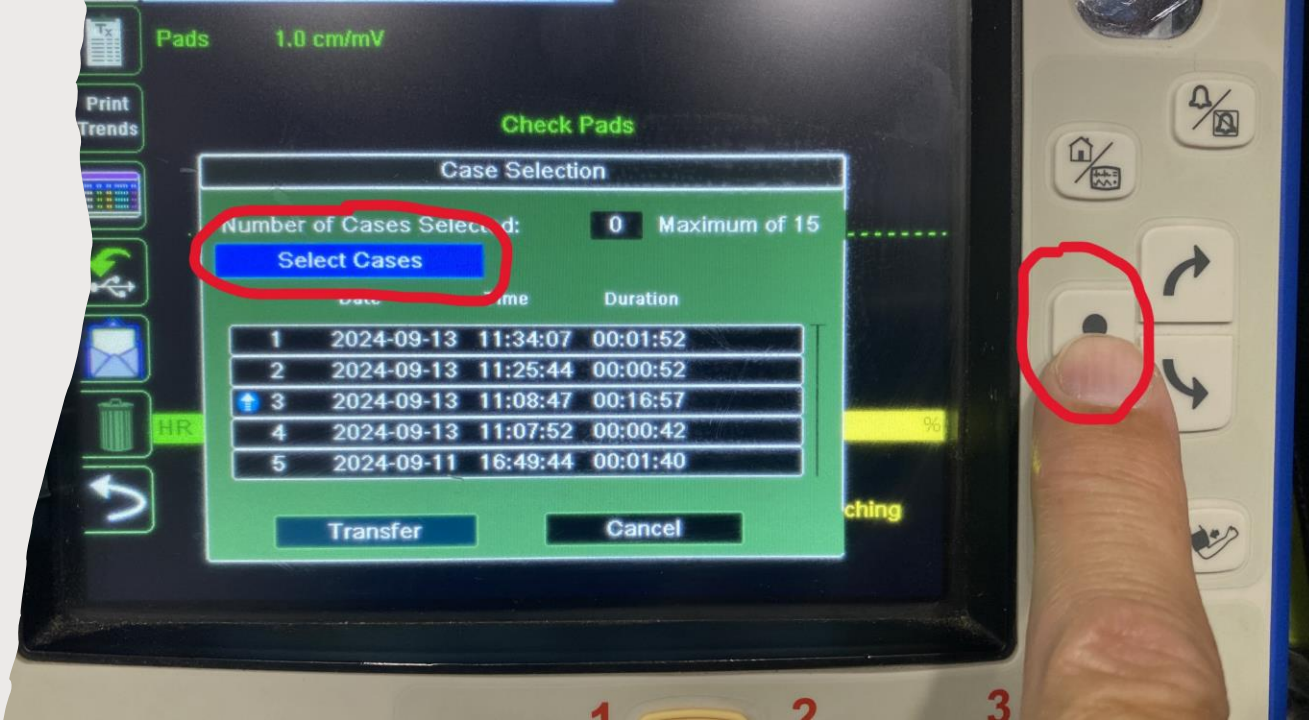
- Navigate to the Trends page and find the transmit icon – envelope – select
- Select “close case”
  - This will close out the current file so only do this when you are done with patient care





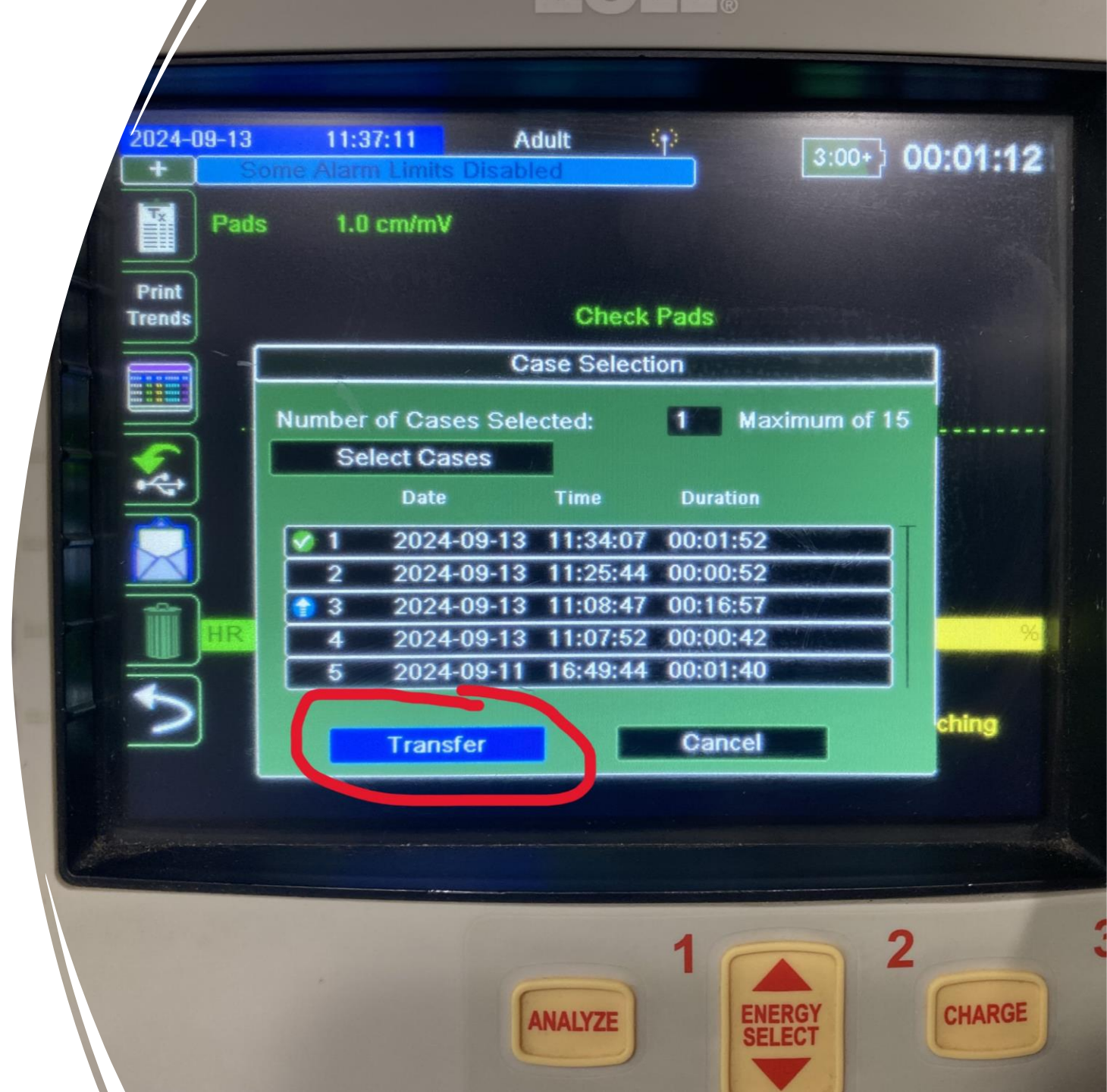
# Starting with the Monitor

- Press Select Cases
  - Using enter key
- Navigate to and select your patient file
  - Using navigation arrow keys and enter key
- Press the Home Key to exit the list



# Starting with the Monitor

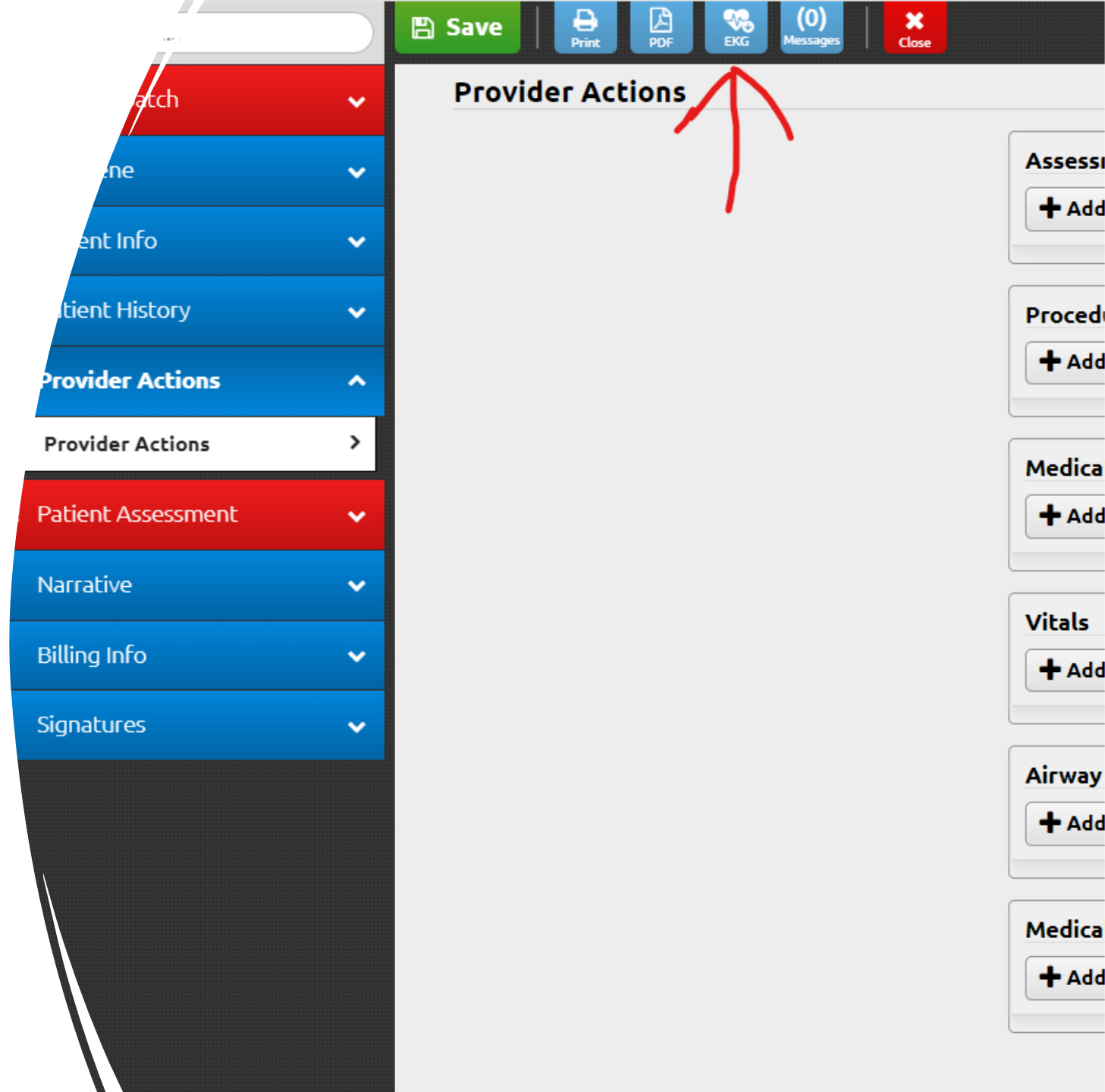
- Select Transfer
  - Using the enter key
- Should see “transmission complete” message briefly on screen when done
- Troubleshooting
  - This is all about connectivity – assure the monitor is connected (green parenthesis around WiFi icon)





# Importing to a Chart

- Open a new chart like usual
- At any point – select the “EKG” button on the top of the page
- A pop up window will open with available files



# Importing to a Chart

- Highlight/select your patient (date/time of call)
- Note! “Unit 1” or “Unit 2” is the physical vehicle – not 1<sup>st</sup> or 2<sup>nd</sup> out
- Select the download icon on the right

**ZOLL Cloud EKG Download**

To search for a case use the filters below. Click the button to download the case into this incident.

**Date Span:**  
Custom ▼ 09/06/2024 to 09/14/2024 Refresh List

**Device:**  
▼

Date	Device	
09/13/2024 11:08:47	Unit 1 (AR22C066353)	Download
09/12/2024 09:32:42	Unit 2 (AR23C075095)	Download
09/12/2024 09:12:47	Unit 2 (AR23C075095)	Download
09/11/2024 16:43:36	Unit 2 (AR23C075095)	Download
09/11/2024 14:59:18	Unit 2 (AR23C075095)	Download
09/08/2024 23:17:10	Unit 2 (AR23C075095)	Download
09/08/2024 23:11:21	Unit 2 (AR23C075095)	Download
09/08/2024 19:20:51	Unit 2 (AR23C075095)	Download
09/08/2024 01:26:46	Unit 2 (AR23C075095)	Download

# Importing to a Chart

- This chart will open a window showing all items created/added to the chart
- Close this window and proceed to the “provider actions” tab

The screenshot displays a medical timeline interface. At the top, there are tabs for 'Timeline', 'Incident', and 'Patient Encounter'. The 'Patient Encounter' tab is selected and highlighted with a red circle. Below the tabs, a dashed line separates the timeline for '09/08/2024' from the next date. The timeline for 09/08/2024 shows several entries: 19:23 Vitals (BP: 97/61, Pulse: 105), 19:23 Med Devices (ECG-Monitor), 19:30 Med Devices (ECG-Monitor), 19:42 Med Devices (ECG-Monitor), 19:43 Vitals (BP: 95/60, Pulse: 54), 19:45 Med Devices (ECG-Monitor), 19:47 Med Devices (ECG-Monitor), 19:51 Vitals (BP: 96/62, Pulse: 99), 19:52 Med Devices (ECG-Monitor), 19:56 Med Devices (ECG-Monitor), 19:59 Med Devices (ECG-Monitor), 20:01 Vitals (BP: 89/53, Pulse: 97), and 20:02 Med Devices (ECG-Monitor). Each entry has a blue circular icon on the left and a right arrow on the right. The timeline for 09/12/2024 shows two entries: 10:08 Unit Notified by Dispatch and 10:08 Symptom onset, both with orange circular icons and right arrows. A red circle highlights the close button (X) in the top right corner of the 'Patient Encounter' tab.

Date	Time	Event	Provider	Action
09/08/2024	19:23	Vitals - BP: 97/61 Pulse: 105	J.P.	→
	19:23	Med Devices - ECG-Monitor	J.P.	→
	19:30	Med Devices - ECG-Monitor	J.P.	→
	19:42	Med Devices - ECG-Monitor	J.P.	→
	19:43	Vitals - BP: 95/60 Pulse: 54	J.P.	→
	19:45	Med Devices - ECG-Monitor	J.P.	→
	19:47	Med Devices - ECG-Monitor	J.P.	→
	19:51	Vitals - BP: 96/62 Pulse: 99	J.P.	→
	19:52	Med Devices - ECG-Monitor	J.P.	→
	19:56	Med Devices - ECG-Monitor	J.P.	→
	19:59	Med Devices - ECG-Monitor	J.P.	→
09/12/2024	10:08	Unit Notified by Dispatch		→
	10:08	Symptom onset		→



# Importing to a Chart

- Go into each entry and verify accuracy and all appropriate fields are completed
  - Remember – the only way the monitor pulls respirations is when the patient is on the EKG leads
- Delete inaccurate data
  - If you didn't believe the readings – don't let it stay in your chart!

Vital

+ Add Another   ✓ OK   ✕ Cancel

Palpated Only   Doppler   Venous Line

Heart Rate: 105

Pulse Oximetry: 84

Pulse Oximetry Qualifier: At Room Air   Low Concentration O2 (1-6 LPM)   Medium Concentration O2 (7-9 LPM)   High Concentration O2 (10-25 LPM)   O2   CPAP

Respiratory Rate:   Respiratory Effort:   Carbon Dioxide (LO2):   Blood Glucose Level:   Blood Glucose Other: High   Low

Glasgow Coma Score-Eye: Opens Eyes spontaneously   Opens Eyes to verbal stimulation   Opens Eyes to painful stimulation   No eye movement when assessed

Vitals

+ Add

!

Vital

(JP) 09/08 19:23

×

Resp:

BP: 97/61

Pulse: 105

GCS:

BG:

!

Vital

(JP) 09/08 19:43

×

Resp:

BP: 95/60

Pulse: 54

GCS:

BG:

!

Vital

(JP) 09/08 19:51

×

Resp:

BP: 96/62

Pulse: 99

GCS:

BG:

!

Vital

(JP) 09/08 20:01

×

Resp:

BP: 89/53

Pulse: 97

GCS:

BG:

Airway Confirmations

+ Add



Medical Device

+ Add Another

✓ OK

✕ Cancel

Medical Device ECG Interpretation:

Type of Shock:

Biphasic

Monophasic

Shock or Pacing Energy:

Total Number of Shocks Delivered:

Pacing Rate:

EKG Waveforms

+ Add

Medical Device Waveform Graphic Type:

png

Medical Device Waveform Graphic:

📷 Take Photo

📁 Browse

*\*Please browse and select a file to attach*

✕

📷

ZOLL\_20240912094625\_12ld.png

09:48:25 9/12/2024

