



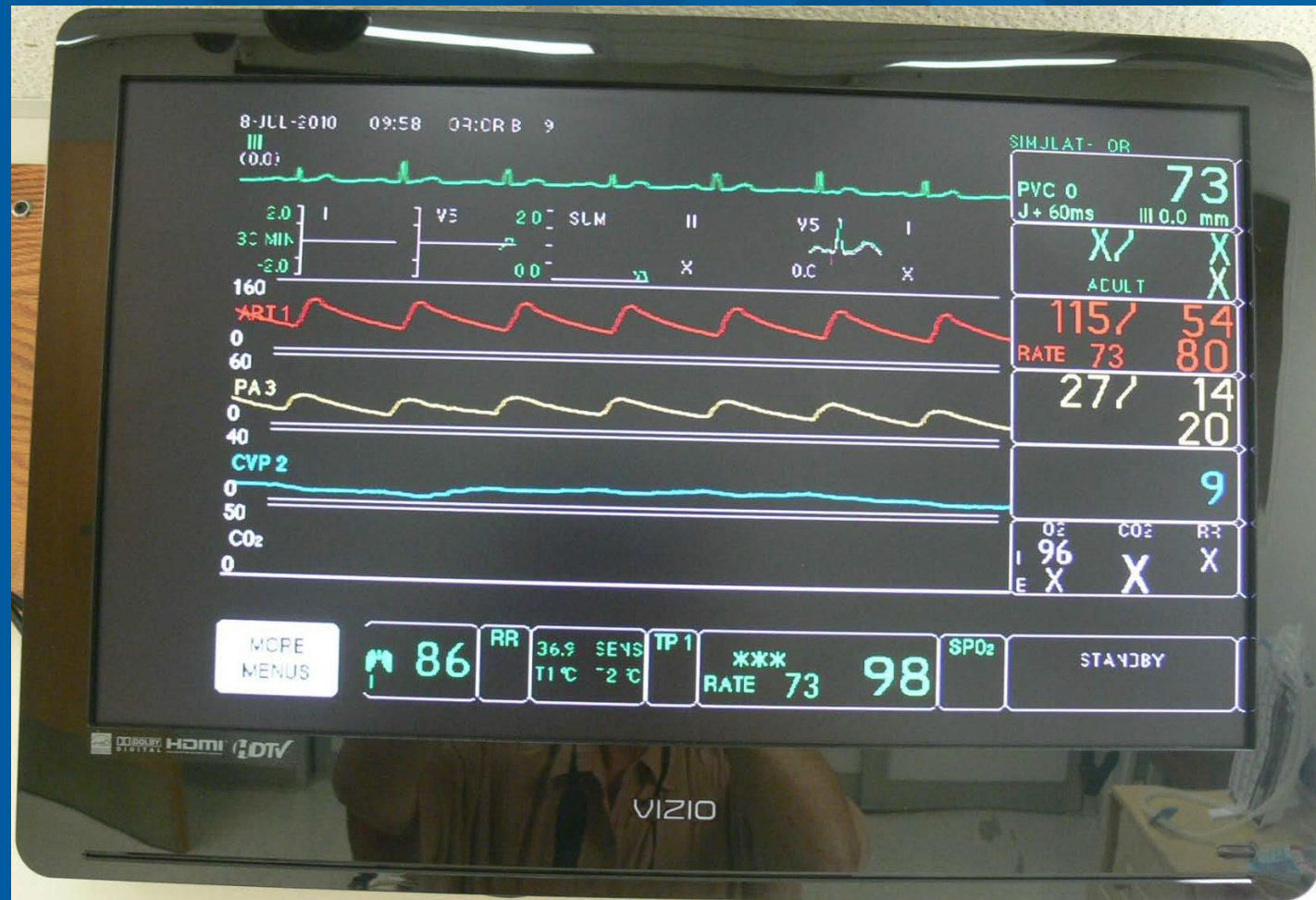
STEPS

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FOR SIMULATION TRAINING AND
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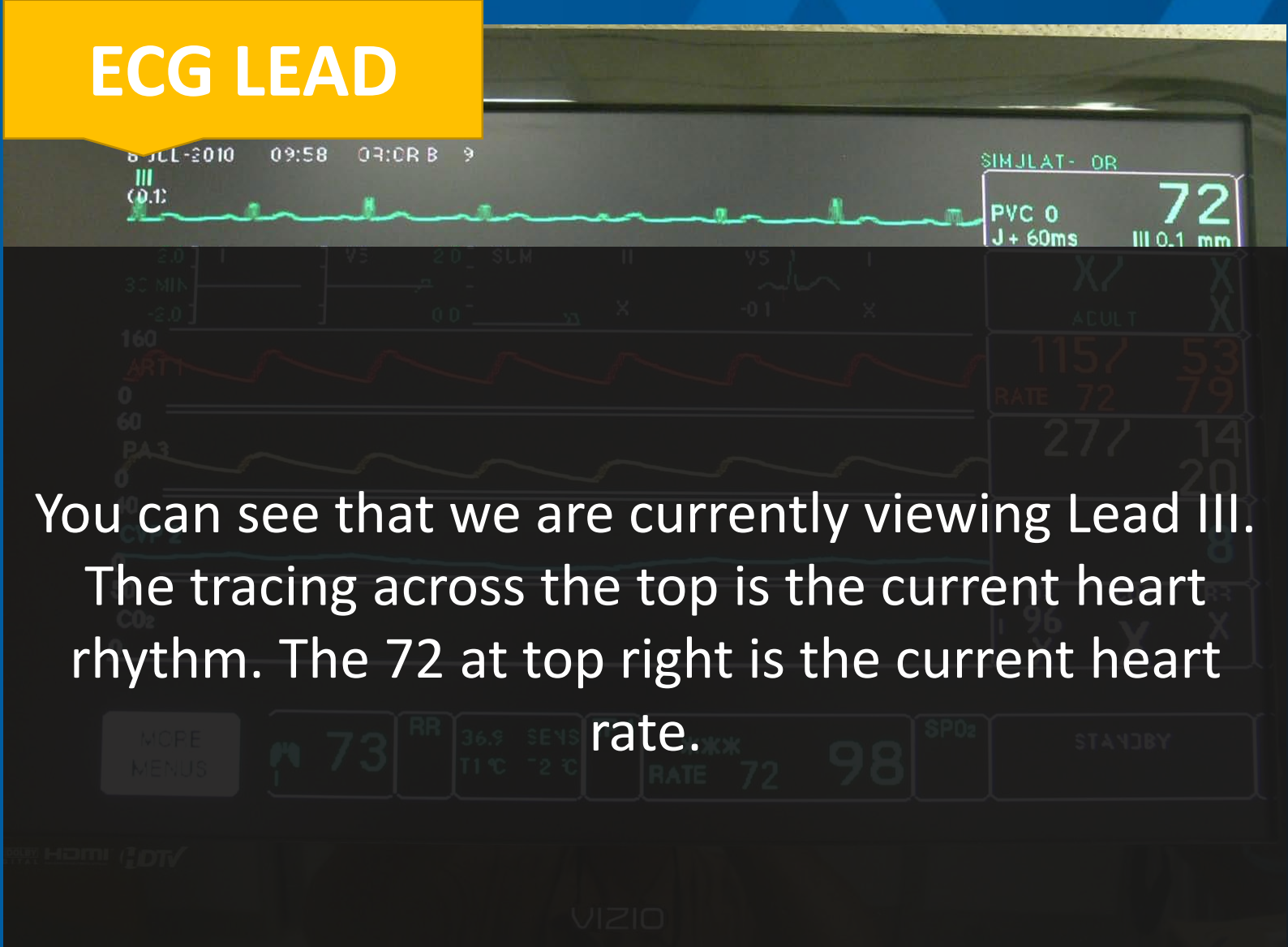
Clinical Monitoring Basics



What does the monitor show?



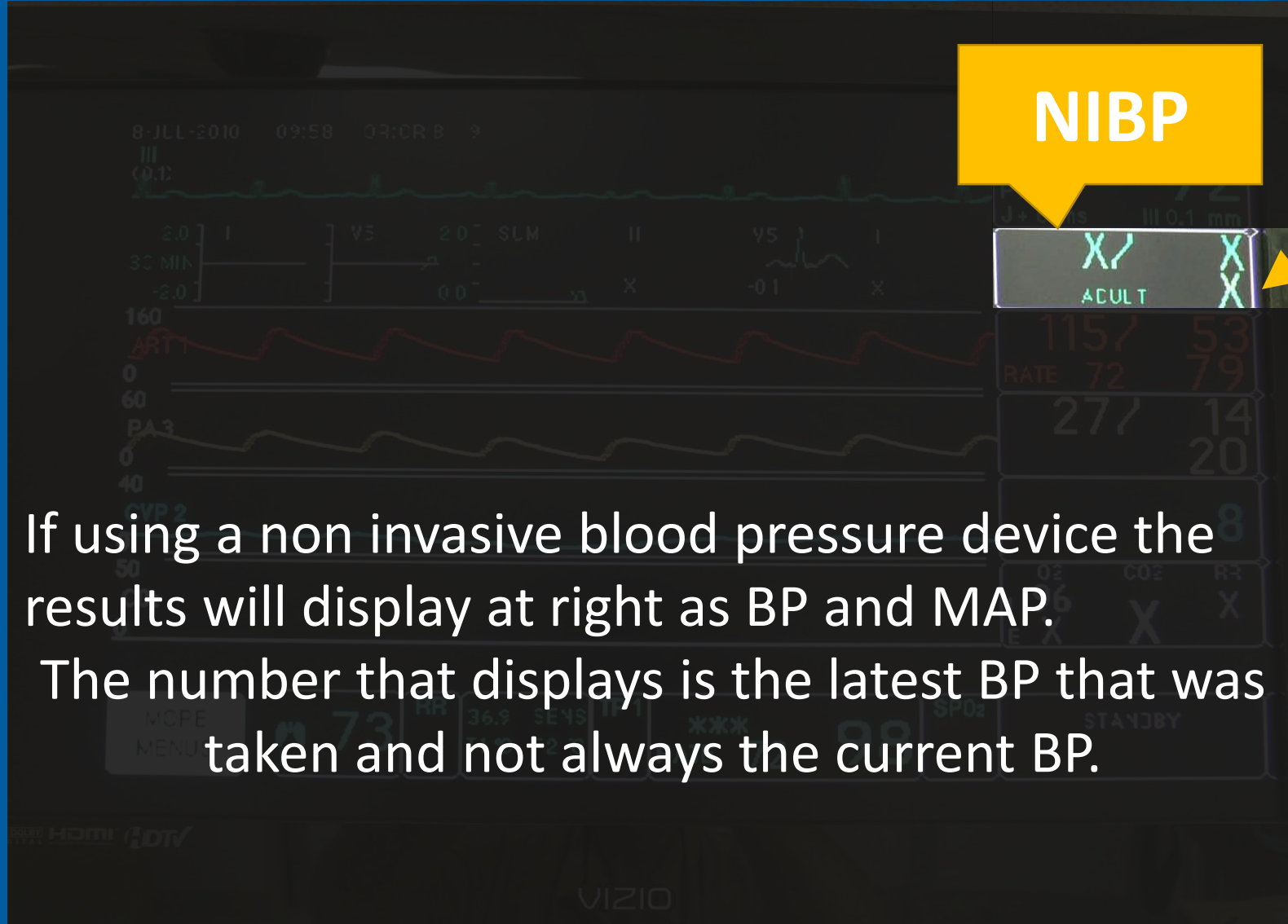
Take it from the top!



You can see that we are currently viewing Lead III. The tracing across the top is the current heart rhythm. The 72 at top right is the current heart rate.



Other Vital Signs



If using a non invasive blood pressure device the results will display at right as BP and MAP.

The number that displays is the latest BP that was taken and not always the current BP.



To obtain a BP

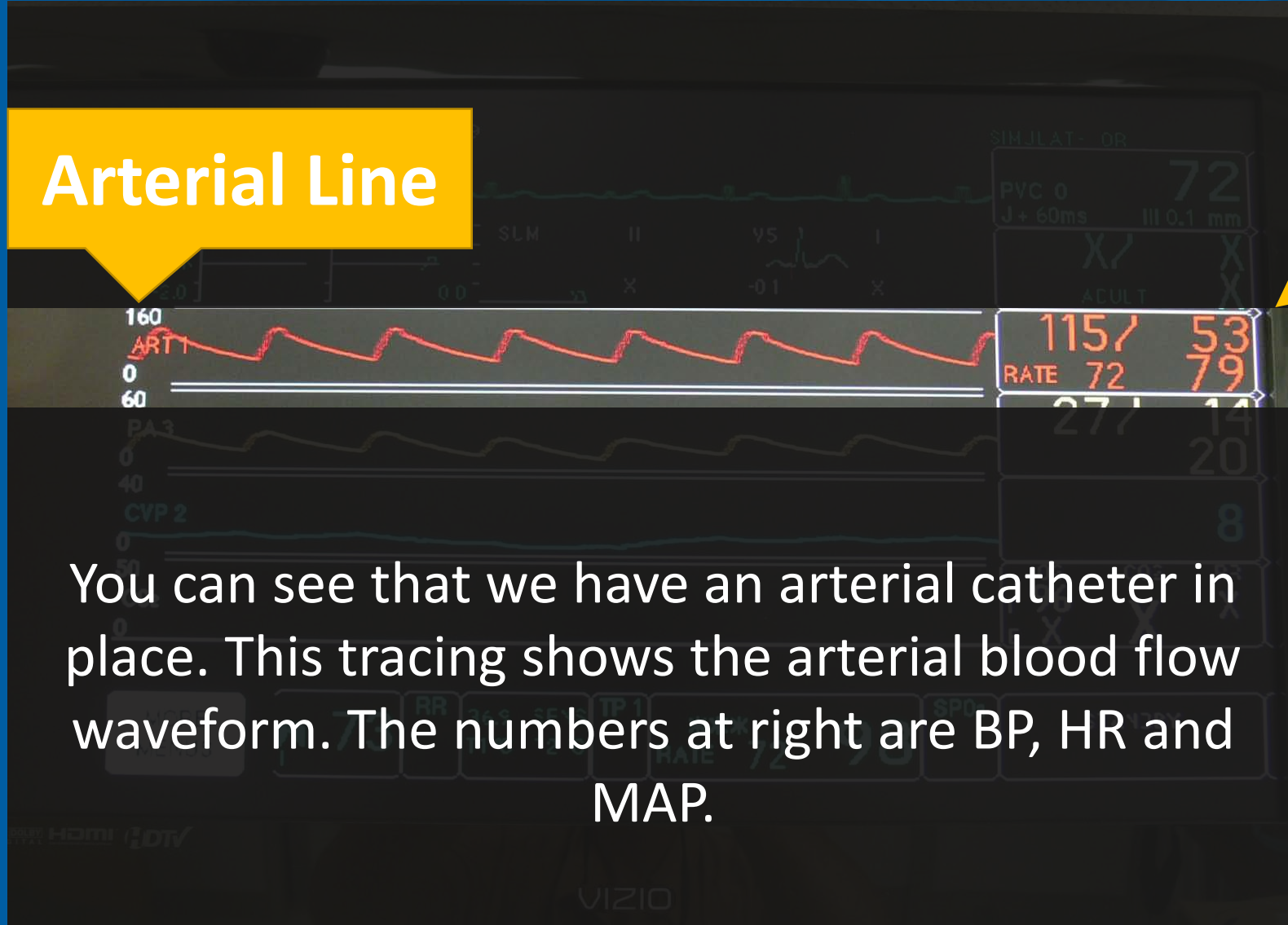


This button will
initiate a new NIBP



Other Vital Signs

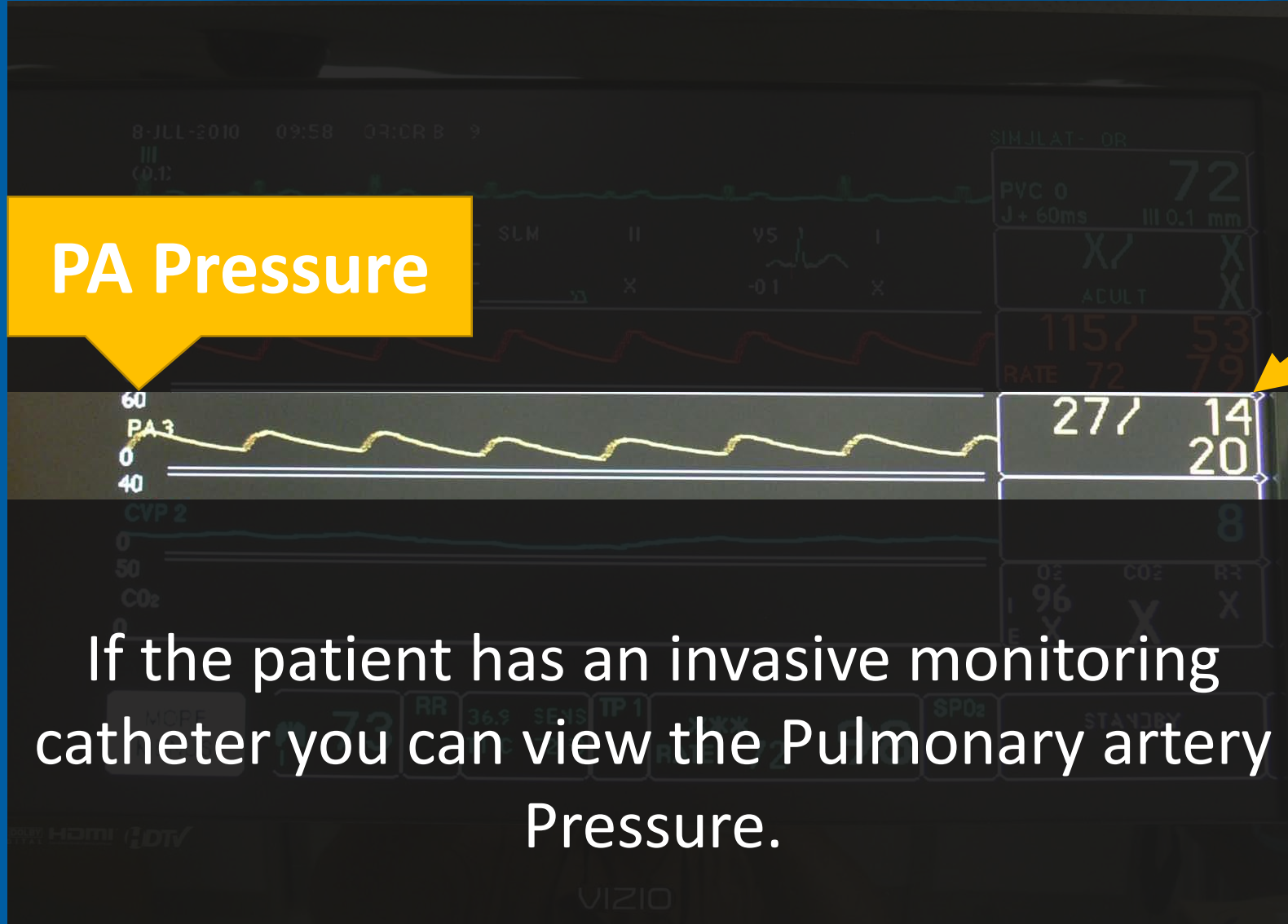
Arterial Line



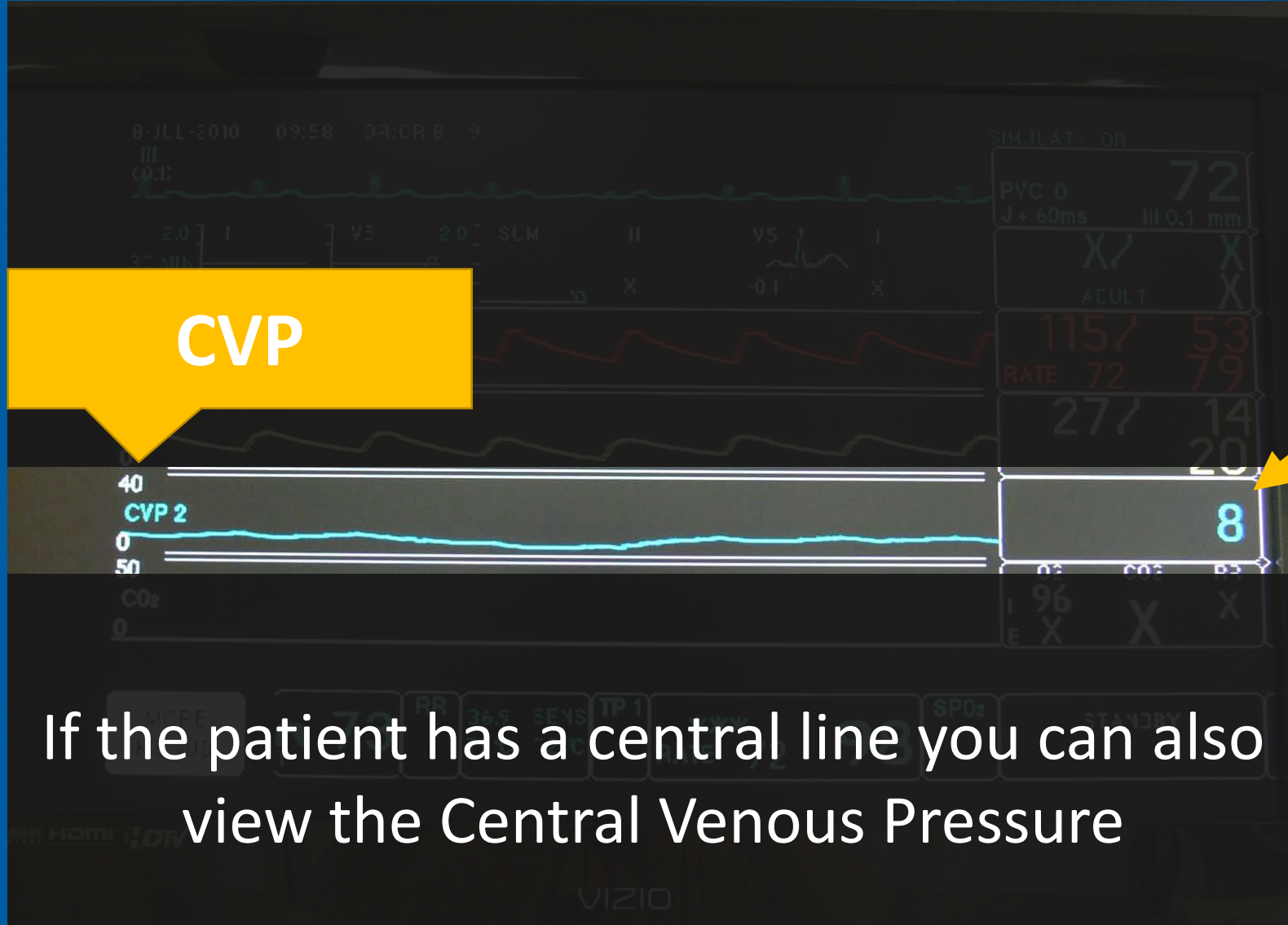
You can see that we have an arterial catheter in place. This tracing shows the arterial blood flow waveform. The numbers at right are BP, HR and MAP.



Optional Tracings



Optional Tracings

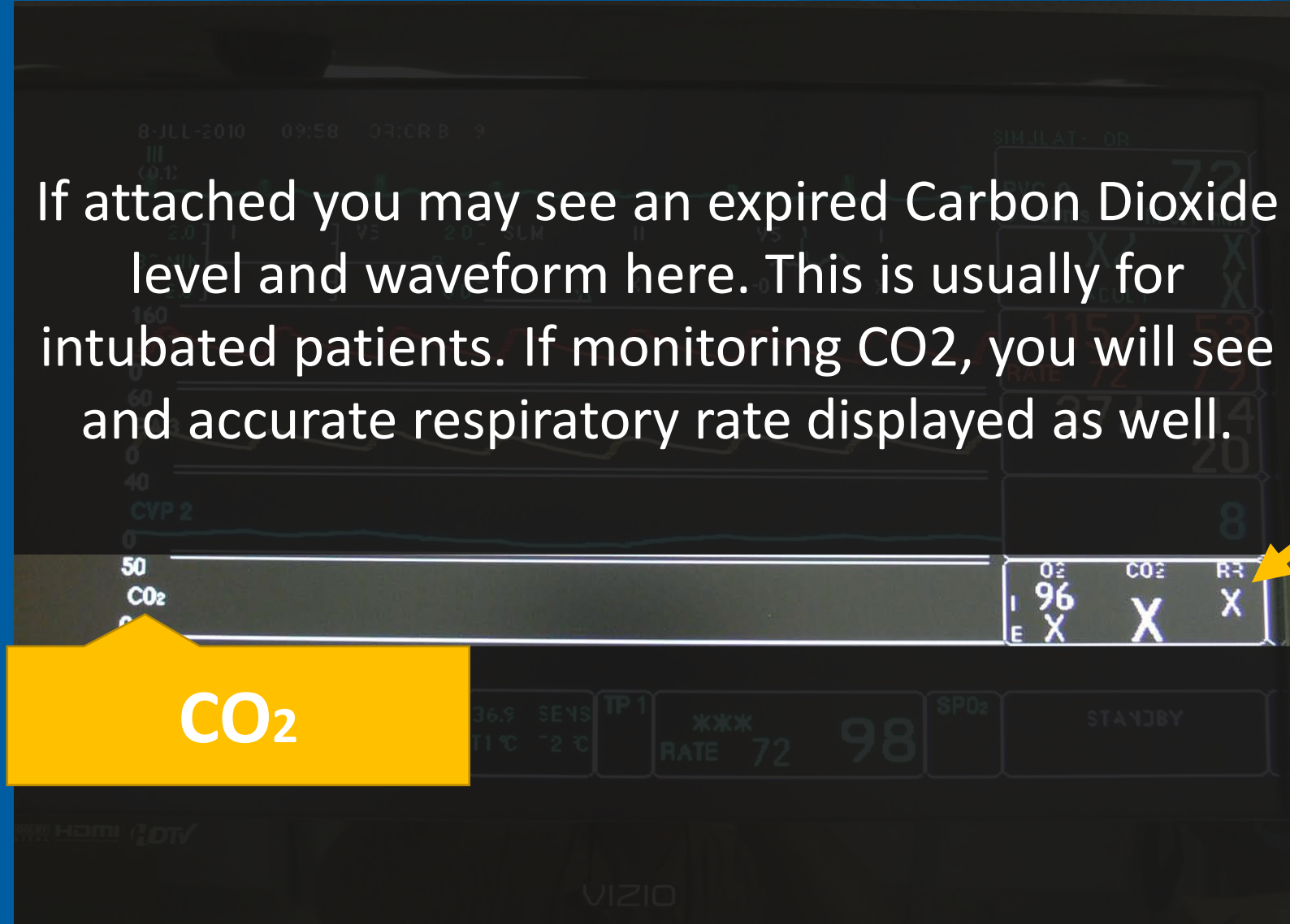


If the patient has a central line you can also view the Central Venous Pressure



Optional Tracings

If attached you may see an expired Carbon Dioxide level and waveform here. This is usually for intubated patients. If monitoring CO₂, you will see and accurate respiratory rate displayed as well.



Other Numbers

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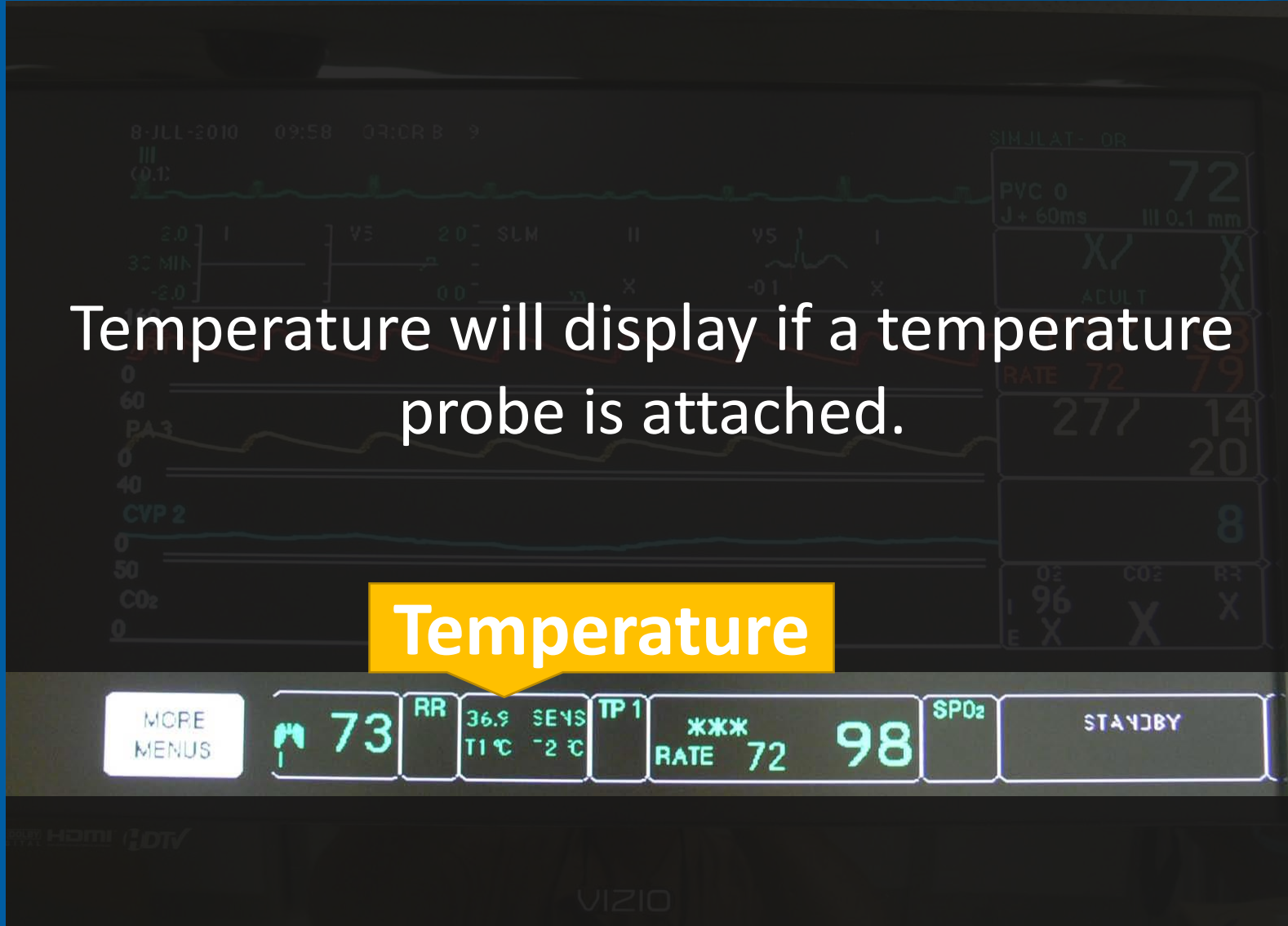
Respirations



Other Numbers

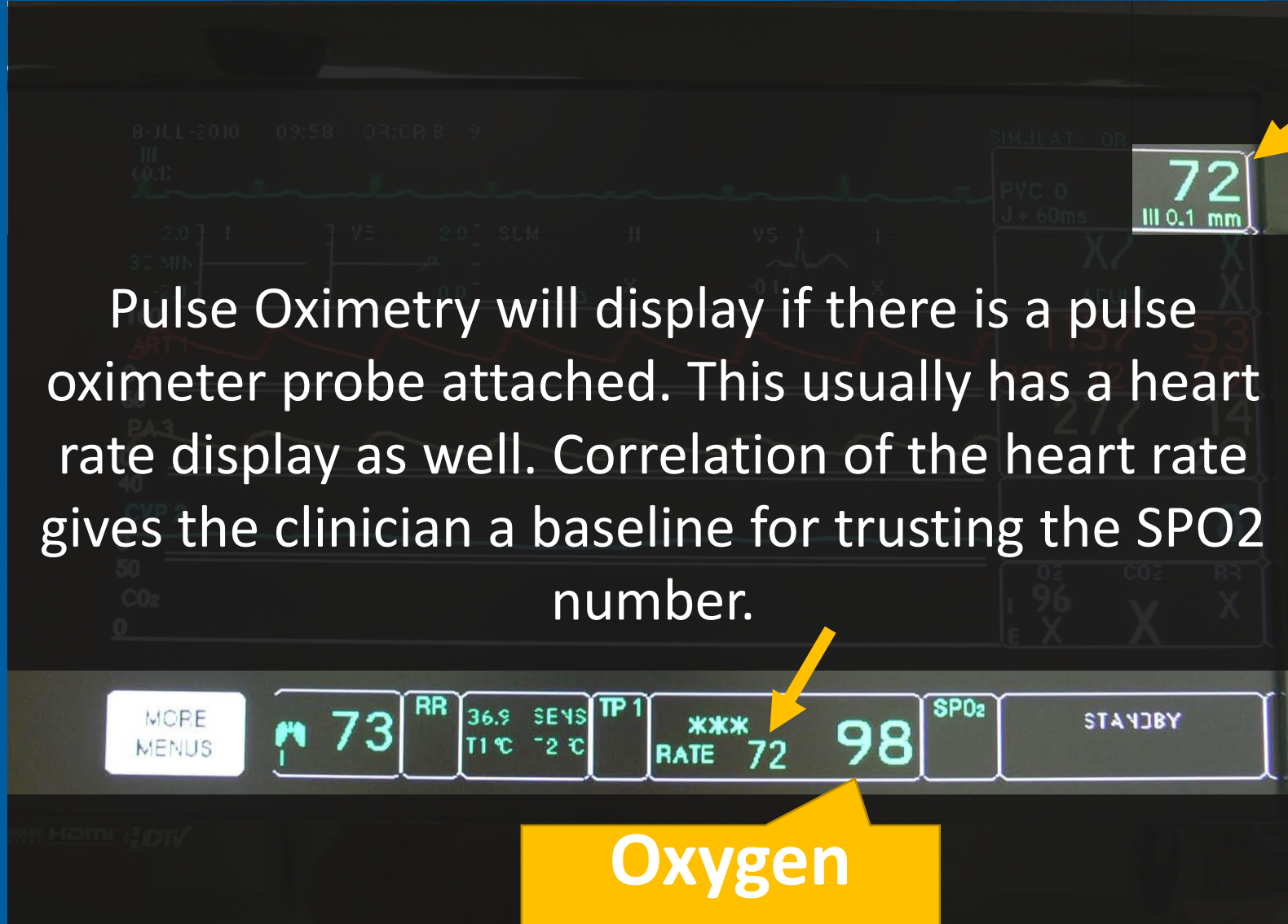
Temperature will display if a temperature probe is attached.

Temperature



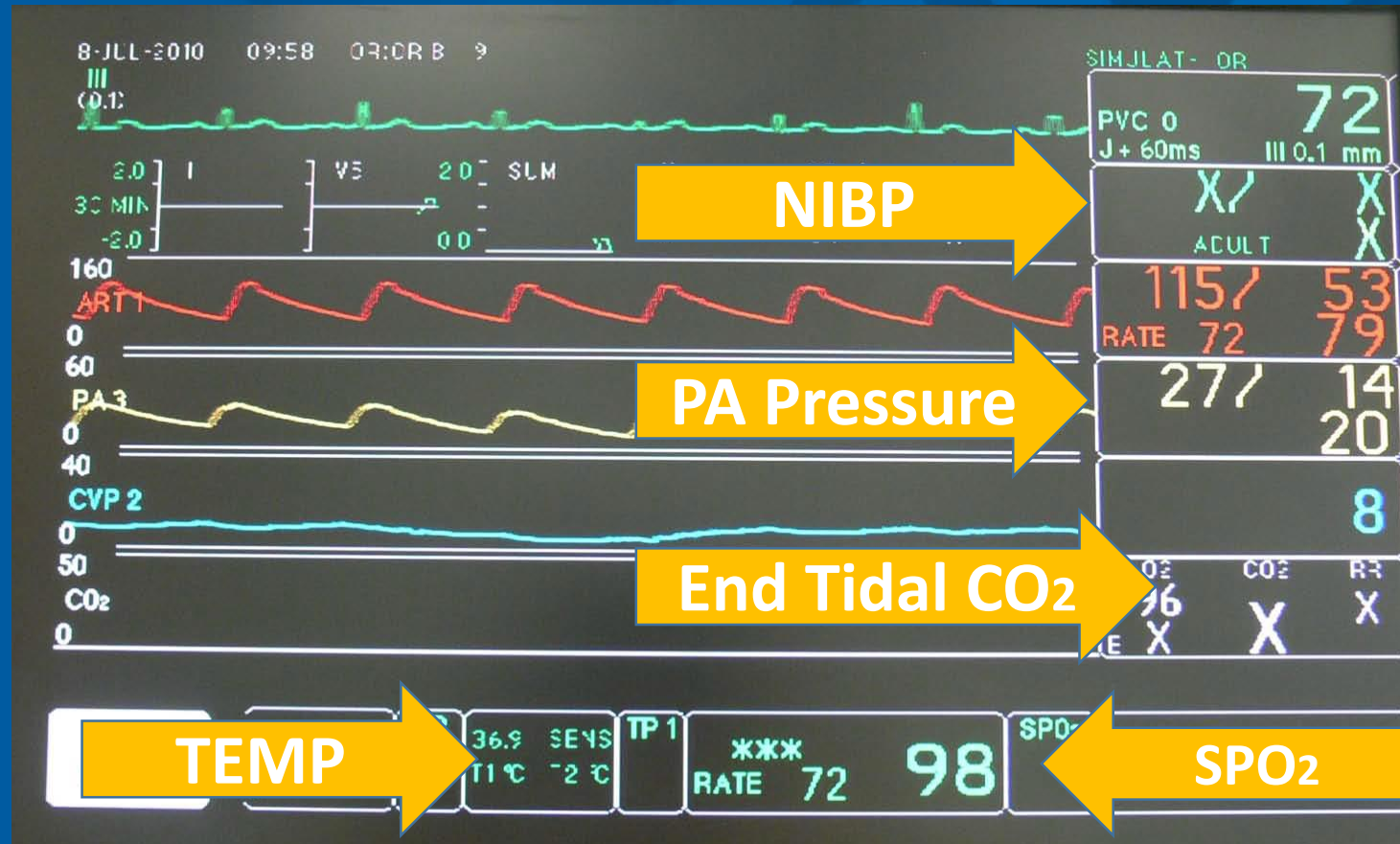
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Other Numbers



Oxygen Saturation

Review the Numbers



Practice

Throughout the clinical education process you will become more familiar with the controls and displays of the different monitors you will encounter.

