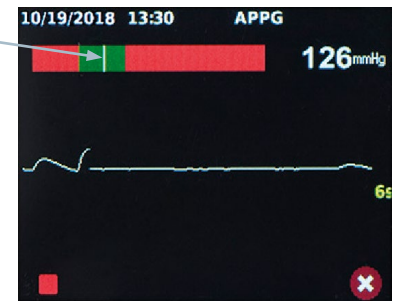


Ankle and Toe Pressure Kit Troubleshooting Guide

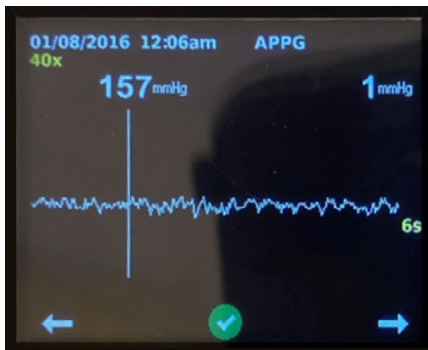
1. I cannot get the white line in the green box

The trick to this is very light consistent pressure on the sphyg trigger (pressing the trigger down by only 2-3 mm) and practice. Practice pushing the sphyg trigger in and out to get the feel. When the trigger is all the way out, squeeze the bulb, inflate the cuff and practice placing light consistent pressure on the trigger to deflate the cuff.

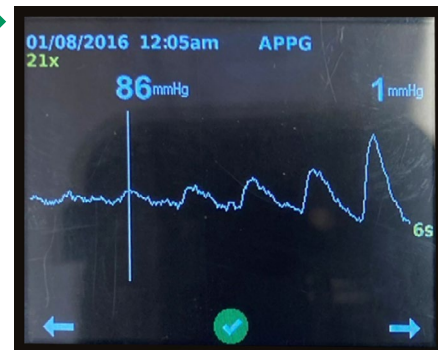


2. The waveform has artifact

Sometimes the waveform has artifact, despite ensuring there is no movement by the patient, the sensor wire, or the toe cuff tubing. This means that the device may capture a wave that is not the true toe pressure of the patient. In this case, move the waveform to the right using the arrow buttons on the doppler until you see the correct waveform. See examples below:



Above image shows the device picked up the waveform that clearly is not clinically correct.



In this example, the waveform was moved to the right until the first clear waveform was determined. There is a small amount of artifact, which will not interfere with an accurate reading of the test. If no clear waveform can be found, discard the test and perform again.

3. The cuff deflated to zero with no toe pressure indication line

Release the cuff and start again. Ensure the patient, the tubing and sensor wire do not move. Get a good waveform first so that it is displayed on the entire screen, inflate the cuff by pressing down very lightly by 2-3 mm, wait for a good flat line to be displayed on the entire screen, then slowly release the cuff again making sure white line is consistently in the green box.



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