

Max Pulse Patient Setup Procedure

1. No caffeine two hours prior to the test.
2. No acrylic on the left index finger.
3. Patient should be sitting with the left palm flat on a surface between the heart and waist.
4. For a more accurate scan, remove any environmental irritations such as excessive noises, vibrations, etc.
5. The temperature of a room should be kept at a comfortable level. If room temperature is too hot, peripheral vascular dilatation may occur, and if the room temperature is too cold, muscle spasm may occur. Therefore, these alterations may cause a distortion of organic results.
6. Those to be screened may need to have a few minutes to rest before getting started. Anxiousness, tension, and stress will affect the screen negatively. Everyone should be measured in resting state since the pulse-wave is affected by blood pressure, blood flow etc.
7. Note: It is important to educate the patient before the assessment begins, not to intentionally control breathing. For a more accurate analysis, natural breathing without any conscious respiratory manipulation is greatly desired.
8. Avoid conditions that may put excessive pressure on the left arm or finger-tip.
9. Those screened should be advised to not close their eyes, fall asleep, move or talk during the screening.
10. Those screened should be advised not to intentionally control breathing – breath normally.