



Why is NervePlate So Different From Other Vibration Plates?

NervePlate

1. High Frequency greater than 100 Hz
2. Stimulates Pacini Corpuscles
 - a. Highly myelinated pathway
 - b. Proprioceptive/Fast acting
 - c. Neurologically stimulates the same nerve pathway that tuning forks test in exam
 - d. Pacini Corpuscles located in skin, organs and bone
3. Intermittent Stimulation
 - a. Nerves don't fatigue
 - b. Keeps brain engaged
4. Peer reviewed PubMed research clearly demonstrating effectiveness
5. Stimulates pathway that runs through the posterior columns and helps improve balance
6. Proprietary high frequency that induces spinal reflex that drastically increases blood flow to foot and lower leg which promotes healing of all damaged nerves
7. Extremely easy to use with only an on/off switch
8. Hand made in the USA

Other Vibration Plates

1. Low frequency usually around 30 Hz
2. Stimulates Meisner Corpuscles
 - a. Poorly myelinated pathway
 - b. Slow acting pressure sensing
 - c. Designed for massage and does NOT stimulate nerves tested during exam
 - d. Meisner (tactile) Corpuscles located in skin only
3. Constant Stimulation
 - a. Creates nerve fatigue
 - b. Brain ignores after 45 sec.
4. Conflicting studies that do NOT demonstrate effectiveness
5. Stimulates pressure sensing receptors with no known benefits to the user
6. Most units operate between at a very low frequency between 20 Hz and 30 Hz with the highest observed unit producing 44 Hz designed to produce a massage feeling
7. Can have multiple settings and controls that can confuse patients
8. Typically made in China