

Digital Biothesiometer™ VIBROMETER®



Intended Use:

Vibration Perception Threshold (VPT) has been shown to be strongly associated with foot ulceration. VPT determination by using a Digital Biothesiometer has been used to identify peripheral sensory neuropathy and subjects at risk of foot. Digital Biothesiometer helps us quantitate the threshold and monitor progressive changes or trends on following up testing.

Sensory neuropathy increases the risk of foot ulcerations by seven folds and peripheral arterial disease (PAD) by three folds in people with diabetes. Peripheral neuropathy is the major causal factors in the development of foot ulcerations among diabetic subjects.

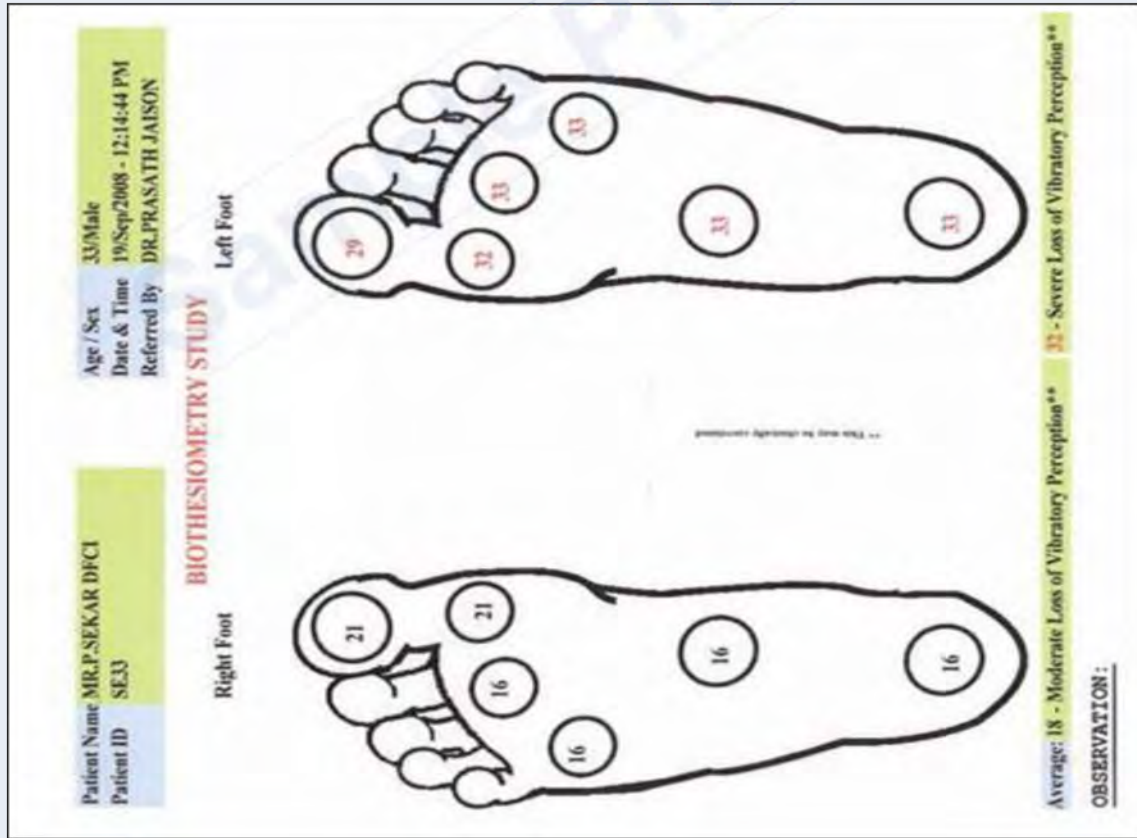
Early detection helps better prevention. Prevention is better than no cure. 50% of all non-traumatic amputations occur in diabetes who is a high risk group.

Features:

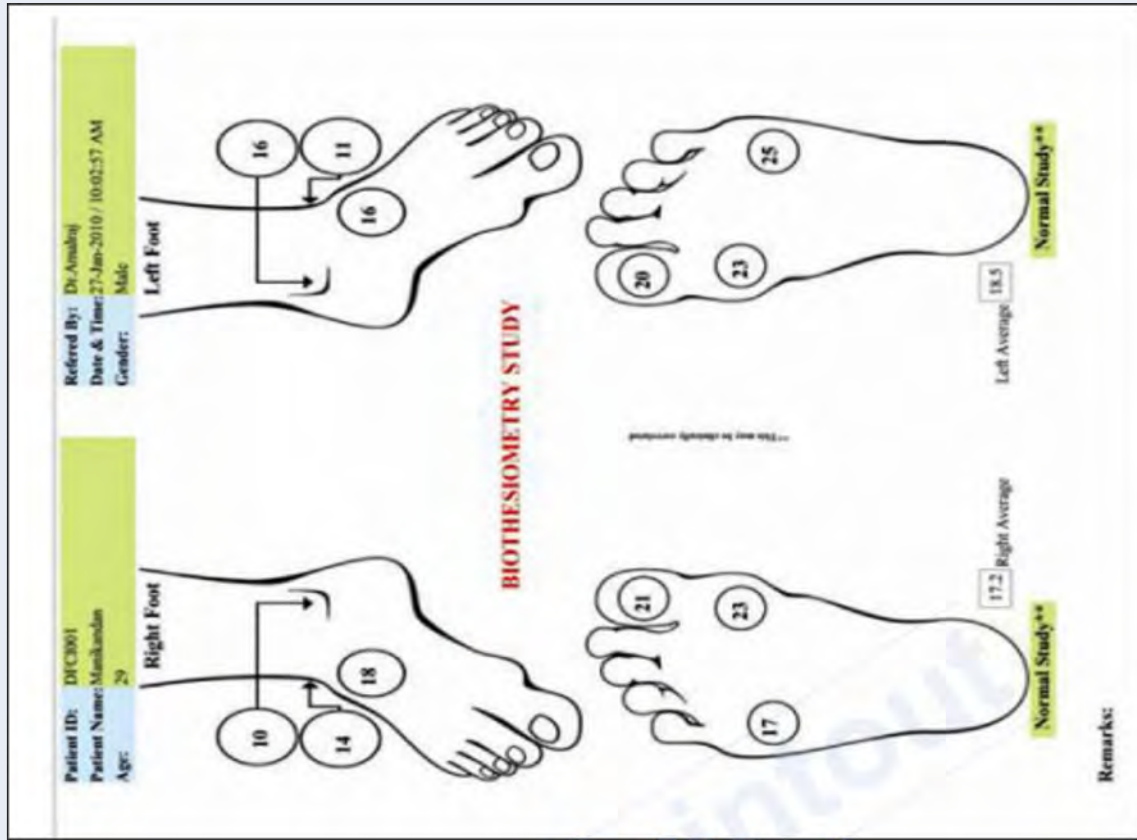
- ◆ Full solid state design with PC connection
- ◆ Easy tool to quantify neuropathy
- ◆ Digital 0 to 50 Volts indicator
- ◆ Remote key on probe transfers the data to PC
- ◆ Vibration Check key to confirm result
- ◆ First Indian model with Software
- ◆ 4 different report format to select by the user
- ◆ Connectivity to Computer through USB
- ◆ Supports Windows Xp, 7, 8 & 10 operated PC
- ◆ PDF printing & Export of data is possible
- ◆ Products tested by International accredited test lab for patient safety, EMI / EMC
- ◆ Weighs less than 3 Kg
- ◆ Largest exported product from India
- ◆ 230V, AC, 50Hz Mains operation(110V, AC, 60Hz option)



Method 1



Method 2



For more information contact



Diabetic Foot Care India Pvt Limited

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