

# VibraTip®

**INTENDED USE:**

This device is intended for use in assessment of vibration sensation.

**INSTRUCTION FOR USE:**

The device is presented in non-sterile packaging

**Preparation:**

1. Open packaging containing the VibraTip® device
2. Remove VibraTip from packaging and check for damage
3. Test VibraTip by briefly depressing the button
4. Clean VibraTip by wiping with an alcohol swab.

**Application:**

1. Hold VibraTip firmly between thumb and index finger
2. GENTLY touch the patient's intact skin twice, each time for about 1 second, with the rounded tip of VibraTip, explaining that 'this is touch one' and 'this is touch two'. Randomly activate VibraTip on either the first or second touch by squeezing the device firmly between thumb and index finger
3. Ask the patient which of the two touches was associated with vibration
4. Clean VibraTip between uses with an alcohol swab.

**Precautions:**

- VibraTip should only be applied to intact skin
- VibraTip should not be applied to mucosal surfaces
- VibraTip should not be inserted into the urethra, ear or other body cavities
- VibraTip should be kept away from the eye
- Do not allow alcohol from cleaning swabs or other liquids to seep into the battery compartment of VibraTip
- Do not immerse VibraTip into liquid at any time as permanent damage is likely to result
- VibraTip should not be placed in a microwave oven or autoclave
- Always dispose of VibraTip safely.

## Screening for peripheral neuropathy made simpler



A device using standardised vibration for detection of peripheral neuropathy



For further information and to purchase:

[www.vibratip.com.au](http://www.vibratip.com.au)

**Australia: 1800 114 610**

Pharmaco (Australia) Ltd  
Gordon NSW 2072

[www.vibratip.co.nz](http://www.vibratip.co.nz)

**New Zealand: 0508 227 373**

Pharmaco (NZ) Ltd  
Auckland, New Zealand

UK registered Trade Mark 2514506.  
VibraTip is a trademark of University  
Hospitals, Bristol NHS Foundation Trust.  
Patent Applications GB0814968.4 and  
PCT/GB2009/001993

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*For Healthcare Professional Use Only*  
Always read the label. Use as directed.



McCallan Medical

# VibraTip®

# For the assessment of vibration perception



## Advantages of VibraTip®

VibraTip has been designed to overcome the limitations of tuning forks for testing the integrity of vibration sense.

VibraTip has been shown to agree well with vibration perception threshold ( $\geq 25V$ ) and Neuropathy Disability Score for the identification of the 'at-risk' foot.<sup>1</sup>

**Reference 1.** Bowling et al, A pocket-sized disposable device for testing the integrity of sensation in the outpatient setting. Diabet Med. 29, 1550-1552 (2012).

### **Simple Operation**

Activated by squeezing between finger and thumb

### **Consistent Amplitude**

Amplitude remains constant during test

### **Small with quiet operation**

To minimise cueing

### **Portable**

Clip to a lanyard and always have on hand

### **Easy to clean**

Wipe with an alcohol swab

### **Long life - disposable device**

Battery life of several months routine use