

# VibraTip for testing vibration perception to detect diabetic peripheral neuropathy

Information for the public

Published: 1 December 2014

[www.nice.org.uk](http://www.nice.org.uk)

NICE has assessed VibraTip to help the NHS decide whether to use this product.

VibraTip is a small vibrating device, about the size of a key fob. It is used to check if people with diabetes have developed a complication called diabetic peripheral neuropathy. Peripheral neuropathy is a group of conditions in which the peripheral nervous system is damaged. It can affect nerves including those responsible for:

- sensations (such as pain and touch)
- muscle control

VibraTip is placed on a person's foot. If they cannot feel the vibrations, it is a sign that they may have developed neuropathy and they may be offered further tests.

However, NICE has decided that research is needed before VibraTip can be more widely used in the NHS.

ISBN: 978-1-4731-0884-4