



## Clinical intervention, more positive outcomes are possible.

### NC-Stat DPNCheck

Fast, accurate and quantitative test that may be used to evaluate peripheral neuropathies such as Diabetic Peripheral Neuropathy (DPN). This screening device is great for pharmacist and other healthcare providers to use with patients in any clinical setting.

## The problem: diabetic peripheral neuropathy DPN\*

DPN can drastically impact a patient's health and quality of life, but if detected early and with proper clinical intervention, more positive outcomes are possible.

- Over 200M people worldwide have diabetes
- DPN affects 60-70% of people with diabetes
- DPN causes pain, falling and foot ulcers which may lead to amputation

\*National Diabetes Fact Sheet, 2007. Centers for Disease Control.



## The unmet need: detection, confirmation, and monitoring of DPN

Providers often under diagnose DPN leading to missed opportunities to intervene

- The American Diabetes Association and Canadian Diabetes Association recommend annual screening and monitoring for DPN
- The most widely used DPN detection tool is the 5.07/10g monofilament, which identifies late stage neuropathy
- Many people with diabetes do not receive annual neuropathy testing and foot exams
- There is a need for a widely available, objective and standardized test for DPN

## The solution: NC-stat | DPNCheck

- Fast, accurate and quantitative test that may be used to evaluate systemic neuropathies such as DPN
- May aid in the early detection, confirmation, and monitoring of DPN
- Measures sural nerve conduction velocity and response amplitude - standard biomarkers for asymptomatic and clinical DPN
- Straightforward clinical interpretation
- Compact and ergonomic hand-held device designed for ease-of-use
- Single patient use biosensors

HEAT Inc. [www.heatinc.ca](http://www.heatinc.ca)  
15 Atlantic Ave. Toronto, Ontario , M6K 3E7 CANADA  
p. 416.538.9898 e. [paiello@heatinc.ca](mailto:paiello@heatinc.ca) tfp. 1.800.757.4868