

# Touch-Test™ **Sensory Evaluators**

Evaluate both diminishing and returning sensation.

TOUCH-TEST™ SENSORY EVALUATORS (SEMMES-WEINSTEIN MONOFILAMENTS)

These portable sensory evaluators are calibrated to within a 5% standard deviation of each target force.

- Use these evaluators to test sensory levels and obtain objective data for accurate reporting on the status of diminishing or returning sensibility.
- Touch-Test™ Sensory Evaluators are individually calibrated within a 5% standard deviation of a predetermined level of force. The filament bends when peak force threshold is reached.
- The unique handle easily opens to a 90° angle for testing. When closed, the Sensory Evaluator can be carried safely in a pocket or carrying case, protecting the filament when not in use.
- Finger indentations on the handle provide a firm, comfortable hold.
- The Sensory Evaluator handles are marked with the corresponding color-coded pressure level.
- Evaluation results can be recorded on the Hand or Foot Screening Forms (NC12750-1 and NC12749). Thresholds include normal sensation, diminished light touch, diminished protective sensation, loss of protective sensation and deep pressure sensation only.
- Available in a 5 Piece Hand Kit, a 6 Piece Foot Kit and a 20 Piece Full Kit. Hand and Foot Kits also are available as complete kits that include screening forms and colored pencils.
- Each kit comes in a protective case. Instructions are included.
- Individual replacement Sensory Evaluators are sold separately, including 5.07, which indicates loss of protective sensation.
- · Patent pending.
- A free informational video featuring the Touch-Test™ Sensory Evaluators is available at www.ncmedical.com

Each Touch-Test™ Sensory Evaluator

#### 5 Piece Hand Kit

- 2.83, 3.61, 4.31, 4.56 and 6.65
- · Protective case

#### NC12772

# Complete Hand Kit

- 2.83, 3.61, 4.31, 4.56 and 6.65
- Hand Screening Forms
- Colored Pencil Set
- · Protective case

#### NC12771

## 6 Piece Foot Kit

- 2.83, 3.61, 4.31, 4.56, 5.07 and 6.65
- · Protective case

#### NC12773

# Complete Foot Kit

- 2.83, 3.61, 4.31, 4.56, 5.07 and 6.65
- Foot Screening Forms
- Colored Pencil Set
- Protective case

#### NC12774

## 20 Piece Full Kit

- All 20 sizes
- Protective case

### NC12775-99

# **Colored Pencil Set**

• One pencil each of green, blue, purple, red and black.

NC12756

Product Number	Evaluator Size	Target Force* in grams	Representation	Hand & Dorsal Foot Thresholds	Plantar Thresholds
NC12775-01	1.65	0.008	Green	Normal	Normal
NC12775-02	2.36	0.02			
NC12775-03	2.44	0.04			
NC12775-04	2.83	0.07			
NC12775-05	3.22	0.16	Blue	Diminished Light Touch	
NC12775-06	3.61	0.4			
NC12775-07	3.84	0.6	Purple	Diminished Protective Sensation	Diminished Light Touch
NC12775-08	4.08	1			
NC12775-09	4.17	1.4			
NC12775-10	4.31	2			
NC12775-11	4.56	4	Red	Loss of Protective Sensation	Diminished Protective Sensation  Loss of Protective Sensation
NC12775-12	4.74	6			
NC12775-13	4.93	8			
NC12775-14	5.07	10			
NC12775-15	5.18	15			
NC12775-16	5.46	26			
NC12775-17	5.88	60			
NC12775-18	6.10	100			
NC12775-19	6.45	180			
NC12775-20	6.65	300		Deep Pressure Sensation Only	Deep Pressure Sensation Only

The handle opens to a 90° angle for easy application and protects the filament when closed.



## FOOT SCREENING FORMS

- · Use to accurately record the results of a sensory evaluation.
- Includes one color mapping sample sheet.
- Foot Screening Pad has 100 forms.

NC12749

# HAND SCREENING FORMS

- Use to accurately record the results of a Touch-Test<sup>™</sup> sensory evaluation.
- · Record physical findings by coloring the areas of different sensory levels in the hand illustrations.
- Each pad has 100 sheets.



Please log-in or register for professional pricing at www.ncmedical.com.

