

Patient Foot Screening Form

Patient _

Chart Number _____ Date _____

Instructions:

- 1. The patient's lower extremity should be resting comfortably on a padded surface, with obstructed view of foot.
- 2. After visual inspection, diagram dimensions of the following: Pre-Ulcer: Callus : ///// Other: Ulcer:



- 3. Instruct the patient to respond when a stimulus is felt by saying "touch" or "yes."
- 4. Establish the patient's normal cutaneous sensation by testing with the 2.83 on the dorsal surface to the sites indicated below. Apply the monofilament with sufficient force to bend as illustrated. Apply the stimulus up to three times in the same location to elicit a response. A single response indicates normal sensitivity.
- 5. Repeat the same process using the 3.61 monofilament on the plantar surface. Apply the stimulus to the sites shown (below).
- 6. If the patient does not respond to the stimulus, choose the next largest monofilament. For filaments 4.31-6.65, only one stimulus is necessary.
- 7. To maintain the patients attention during the test, intermittently move the monofilament to test areas known to have sensation.
- 8. Record results using colored pencils that correspond to the colors on the filament handle, as noted in the following chart. If you represent a test result with the red color, notate on the drawing which monofilament size was used.

Source: Journal of Hand Therapy, April/June 1993, volume 6, no. 2: pages 114-123 and Military Medicine, December 1990, volume 155, no.12: pages 575-579.

Monofilament Size	Representation	Plantar Surface Threshold
2.83	Green	Normal (dorsal surface)
3.61	Blue	Normal
4.31	Purple	Diminished Light Touch
4.56	Red	Diminished Protective Sensation
5.07	Red	Loss of Protective Sensation
6.65	Red	Deep Pressure Sensation Only

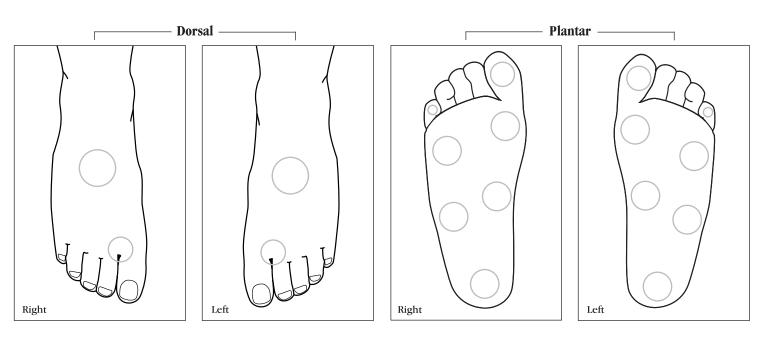
• If only testing with the 5.07, follow instructions #1 and #2. Then apply the 5.07 to the test sites as shown in the diagram. Record results using a \checkmark to indicate each area with sensation and an \mathbf{X} for lack of sensation.

Circulatory Assessment- Temp: Pulse:

Assign Risk Category:

- _ 0 No loss of protective sensation.
- 1 Loss of protective sensation (no weakness, deformity, callus, pre-ulcer or Hx. ulceration.)
- 2 Loss of protective sensation with weakness, deformity, pre-ulcer or callus but no Hx. ulceration.
- 3 History of plantar ulceration.

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Instructions for Care

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Clean the monofilament handle with a damp sponge or cloth using mild soap. Monofilaments can be disinfected using a cold soak in an instrument disinfectant.

Evaluator_