# **Initial Wound Assessment Report**

# METRO WOUND CARE CENTER Initial Assessment Report

Date: September 8, 2024

Patient: Maria Rodriguez (DOB: 03/15/1965)

Provider: Dr. Sarah Chen, MD

**Chief Complaint:** 58-year-old female with Type 2 diabetes presents with non-healing right heel ulcer present for 8 weeks, progressively worsening despite home care.

**History of Present Illness:** Patient developed small blister on right heel 8 weeks ago after wearing new shoes. Initially treated with over-the-counter treatments, but wound progressively enlarged and deepened. Patient reports no fever, but notes increased pain and occasional purulent drainage.

# **Past Medical History:**

- Type 2 Diabetes Mellitus (15 years) poorly controlled
- Diabetic peripheral neuropathy
- Hypertension
- Peripheral arterial disease (mild)

#### **Physical Examination: Right Foot Ulcer Assessment:**

- Location: Right heel, plantar surface
- Size: 4.5 x 3.4 x 0.8 cm
- Wagner Classification: Grade III (deep ulcer with bone involvement)
- Appearance: Irregular margins, pale granulation tissue, moderate exudate
- Surrounding tissue: Erythematous, mild edema
- Sensation: Absent (10g monofilament test)
- Pulses: Dorsalis pedis 2+, posterior tibial 1+

#### **Laboratory Results:**

HbA1c: 9.2%

Glucose: 285 mg/dL
WBC: 12,400 (elevated)
ESR: 45 mm/hr (elevated)
CRP: 8.2 mg/L (elevated)

# Imaging:

- X-ray right foot: Evidence of osteomyelitis in calcaneus
- MRI pending for extent evaluation

**Assessment:** Wagner Grade III diabetic foot ulcer with underlying osteomyelitis in setting of poorly controlled diabetes mellitus.

# Plan:

- 1. Aggressive surgical debridement
- 2. Tissue culture and bone biopsy
- 3. Initiate IV antibiotics per infectious disease
- 4. Total contact casting for offloading
- 5. Intensive diabetes management
- 6. Weekly wound assessment
- 7. Consider HBOT if no improvement after 30 days conservative management

Dr. Sarah Chen, MD Board Certified Wound Care Specialist