# **OhioHealth Vascular Institute**

# OHVI RECOMMENDATIONS

## WIfI Index

# Wound, Ischemia, Foot Infection

## SVS Lower Extremity Threatened Limb Classification System

## WOUND GRADE

- 0 No rest pain.
- Small, shallow ulcer. No exposed bone, unless limited to distal phalanx. No gangrene.
- 2 Deeper ulcer with exposed bone joint, or tendon, not involving the tissue heel. Shallow heel ulcer without calcaneal involvement. Gangrenous changes limited to digits.
- Extensive, deep ulcer involving forefoot/midfoot.
  Deep, full thickness heel ulcer + calcaneal involvement.
  Extensive gangrene involving forefoot/midfoot.
  Full thickness heel necrosis + calcaneal involvement.

#### **INFECTION GRADE**

- 0 No symptoms or signs of infection.
- **1** Local infection involving only skin, SQ tissue.
- 2 Local infection with erythema >2cm, or involving structures deeper than skin, SQ (eg, abscess, osteomyelitis).
- 3 Local infection with signs of SIRs.

Source: www.jvascsurg.org/article/S0741-5214(13)01515-2/pdf

### **ISCHEMIA GRADE**

- TP > 60 mm Hg
  ABI > 0.8
  AP > 100 mm Hg
- 1 TP 40-59 mm Hg ABI 0.6-0.79 AP 70-100 mm Hg
- 2 TP 30-39 mm Hg ABI 0.4-0.59 AP 50-70 mm Hg
- TP < 30 mm Hg</li>
  ABI < 0.39</li>
  AP < 30 mm Hg</li>

