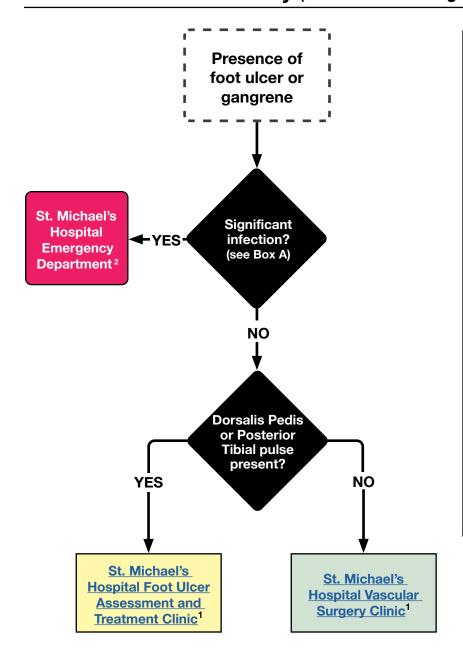


## Downtown East OHT Lower Limb Preservation (LLP) Escalation of Care Pathway (Foot Ulcer or Gangrene Found)



## **Box A - Significant Infection**

A) Meets Definition of Diabetic Foot Infection (International Working Group on the Diabetic Foot)

- i. At least 2 of these features are present:
  - 1. Local swelling or inducation
  - 2. Erythema > 0.5cm around the wound
  - 3. Local tenderness or pain
  - 4. Local increased warmth
  - 5. Purulent discharge

ii. No other causes of skin inflammation (e.g. trauma, gout, Charcot arthropathy, fracture, thrombosis or venous stasis)

## **AND**

- **B)** Any of the following denoting significant infection
  - Erythema extending ≥ 2cm from the wound margin
  - Infection involving tissue deeper than skin and subcutaneous tissues (e.g., tendon, muscle, joint, bone)
  - 3. Systemic signs of infection (i.e. systemic inflammatory response syndrome)

## **Footnotes**

- While awaiting clinic assessment, (i) order wound care "paint with betadine and cover with dry gauze daily" via <u>Home care and Community Support Services Sherbourne-Wellesley Community Care Clinic</u> (ii) treat any non-significant foot infection if present (guideline recommended agents: Cloxacillin, Amoxicillin-clavulanic acid, Cephalexin, SMX-TMP, Clindamycin, Doxycycline)
- 2. ED referral can also be considered if hospital admission warranted to ensure timely assessment and treatment based on social factors (e.g. unstable housing) or medical comorbidity (e.g. psychiatric disease, multi-morbidity, visual impairment).