Diabetic Foot Ulcer Treatment Report

Classification Model: ConvNeXt (fine-tuned)
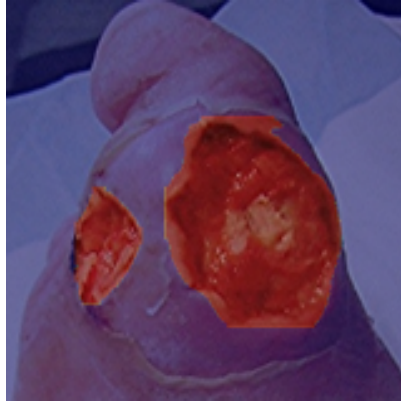Instance Segmentation Model: Yolov11
Predicted Wagner–Meggitt Classification Grade: 1

Input Image   Segmentation Overlay

Recommended Treatment Plan:
- Offloading (reduce pressure on foot)
- Local wound care (cleaning, basic dressings)
- Monitor for progression
- Antibiotics if cellulitis is present

Most Similar Cases:

1. Similar Patient
Wagner Grade: 1

2. Similar Patient
Wagner Grade: 3

This report is generated by an AI model. Clinical validation is advised.