### Problem
- Full thickness pretibial ulcer with no hx of trauma
- Palpable pedal pulses
- Minimal venous stasis pigment
- Comorbid Coronary Ostial, CHF, COPD on Prednisone & Nasal O2

### Treatment
- Elastic compression
- Soft debridement after HOCl pre-treatment (refused sharp debridement)

### Treatment Day #0
- White area is macerated full thickness dead hide. Patient refused debridement.
- The macerated necrotic white eschar on wound has been weeping exudate for

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### Problem
- Pretibial hematoma due to falling frozen Thanksgiving turkey
- On Coumadin for prior DVT, deep vein clots and APE (acute pulmonary embolus)
- Comorbidities: COPD, active smoking
- Mid arterial insufficiency
- Mid venous insufficiency, edema

### Treatment
- Debridement after. Lidocaine was injected under the black eschar
- Topical hypochlorous acid (HOCl) to control bacteria in eschar
- Hydroconductive dressing + compression dressing to prepare wound bed

### Treatment Day #51
- Periwound skin is swollen in spite of three layer elastic compression for 51 days. Observe the satellite ulcers

### Outcome
- Complete wound healing 21 days after Micro-Autografting
- Post skin graft day #14 post skin grafting wound to 55% closed
- MI and death PO Day #28

### References
- 1. Hackl F., Eriksson E., Epidermal autograft skin in chronic leg ulcers? "Minced skin substitutes and growth arrested heterografts, largely replaced STSG better than sheets of epithelial cells in STSG and bioengineered skin cells have intact organelles with little keratin and are robust when technique is cumbersome and challenging for staff."
- 2. "Skating lightly" along the top of the raised wheal avoids creating a full thickness autologous micro-grafting, versus standard split thickness meshed skin grafts. It turns out that the wound in senile skin. Not having to harvest a continuous sheet of skin is a huge advantage of anesthetized skin. "Skating lightly" along the top of the raised wheal avoids creating a full thickness
- 3. "Synergistic with Elastic Compression to Improve Venous Leg Ulcer Healing"