1. **PATIENT CHARACTERISTICS**

- **Gender:** Male
- **Age:** 74
- **Problem description:** Wound healing problems following open amputation of right foot in December 2015 (Wagner Stage 3/Armstrong Stage C) at the phlegmon at the front of the foot and malum perforans. Introduced to us in April 2016 in the foot clinic, as the other clinic is planning a lower leg amputation.
- **Duration of the wound:** since December 2015 following open amputation of front of foot in another clinic
- **Main co-morbidities:**
  - Diabetes mellitus Type 2 (diagnosed 1995), intensive insulin therapy
  - Diabetic neuropathy
  - Diabetic nephropathy
  - Chronic venous insufficiency
  - Peripheral arterial occlusive disease right
- **Type of wound:** Diabetic foot ulcer, Wagner Stage 3/Armstrong Stage C
- **Location of wound:** At front of right foot

2. **PREVIOUS TREATMENT**

- **Location of care:** In our diabetic foot clinic, once a week since April 2016
- **Previous Wound therapy used:** Prior to in-patient admission for skin transplant, Urgotul was used

3. **INITIAL TREATMENT**

- **Preparation:** What sort of debridement?
  - Surgical Debridement
  - Surgery on 04.05.2016 with shortening of the bone, skin transplant, and use of negative pressure wound therapy
- **Treatment with Vacutex:**
  - Applied 5 days after cessation of negative pressure wound therapy, in combination with Urgotul
  - Did you cut it to fit the woundbed? No
  - Did you layer it in the woundbed? No
  - Did you use it to make a drain? No
- **Moisture of the wound bed:**
  - Mildly exuding
- **Wound bed:**
  - No Slough
- **Why use Vacutex:**
  - So that the mesh continues to grow in
- **How long to use Vacutex without dressing changes?**
  - 2 days
  - How many times did you apply Vacutex? Every second day
  - Record each dressing change? Yes
- **Why did you stop using Vacutex?**
  - Because the mesh had adhered well. The wound was in danger of drying out.
- **Precautions and additional treatments to wound closure:**
  - Change dressings using Urgotul and pad at clinic
5. THE BENEFITS OF USING VACUTEX

- **Benefits for the nursing:**
  Easy to apply, pump no longer required
- **Benefits for the patient:**
  Greater mobility without pump