

POST-SURGERY SSI: COMPLICATION AFTER KNEE ARTHROPLASTY

Country: Israel

Study Initiated on: 07/2022

Age of Patient: 67 yrs

Sex: Male

Type of Wound: post-surgical: Knee Arthroplasty rt foot

Age of Wound: 4 weeks post-surgery

Wound Condition before SilverStream:

Post-surgical infection: The patient underwent total knee replacement on the right foot. Non-healing and infection persisted for 4 weeks, with a CRP level of 181 (normal range <5). No improvement in infection or healing was observed. Repeat knee replacement surgery was scheduled, but before the procedure, SilverStream was introduced for the first time.

Previous treatment used: Homecare

Treated with Saline, Betadine and other topicals

Oral Antibiotics

No signs of healing

BEFORE SILVERSTREAM WEEK 0



POST-SURGERY SSI: COMPLICATION AFTER KNEE ARTHROPLASTY

SilverStream Treatment :

SilverStream only, 5-7 ml SilverStream Solution per change, 2 x changes per day.
Pain reduction after 1-st treatment, No Re-Infection. CRP is back to normal. All the oral antibiotics were discontinued after SilverStream treatment. Complete Recovery after 20 days

HOME CARE

No. of 250 ml SilverStream Bottles Used: **1**

The patient self-administered SilverStream treatment at home based on doctor's instructions and IFU, including photographing the wound for remote evaluation. Intermittent and a final in-person examinations by the doctor concluded the process.

BEFORE SILVERSTREAM WEEK 0



AFTER SILVERSTREAM – WEEK 2



AFTER SILVERSTREAM – WEEK 3



Doctor Speaks:



I find SilverStream solution to be highly effective for post-surgical site infection (SSI) treatment, especially in the context of home care. It has proven to be excellent for home use. In this specific case, it obviated the need for a repeat surgery.

Wound Characteristics	Week 0	Week 3
Wound Size	4 cm ²	Closed
Signs of Infection	Yes	No
Pain	Yes	No
Excessive exudate	Yes	No