

# CHRONIC TRAUMA CASE WITH SEVERE INFECTION ON THE LEG

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Place: Bhilai, India

**Study Initiated on:** 05/2013

**Age of Patient:** 45 yrs

Sex: Male

Type of Wound: Trauma Injury due to Road Accident

Age of Wound: 1 week

## **Wound Condition before SilverStream:**

Road accident case with multiple open factures was put on external fixtures. The wound developed infection and the bone was exposed with poor prognosis and no visible signs of healing.

## **Previous treatment used:**

Treated with NPWT, but due to external fixtures, closure could not be achieved.

In addition, due to heavy infection, no visible effect of NPWT seen.

#### **BEFORE SILVERSTREAM - WEEK 0**





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SilverStream Treatment:

~ 50 ml of SilverStream was used daily for 2 weeks. Substantial wound healing enabled skin grafting to be performed after 2 weeks.

No. of 250 ml Silver Stream Bottles Used: 3

#### **BEFORE SILVERSTREAM** WEEK 0



### AFTER SILVERSTREAM -WEEK 1



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#### AFTER SILVERSTREAM -WEEK 2



# **Doctor Speaks:**

Very effective against infections. helped wounds heal faster and facilitated greater acceptance of Skin Grafts.

Wound	Char
Wound	Size

75% of left leg exposed & wounded

Yes

Week 0

Skin grafting done

Week 2

**Signs of Infection** 

Yes, 10%

**Granulation Tissue** 

Yes, skin grafting done.

Nο

Non-viable Tissue

Yes, 90%

No. 0%