

# CASE REPORT

## USE OF SILAGEN SHEETING ON HYPERTROPHIC ARM SCAR

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### PATIENT:

A 28-year old female had a minor cut on her arm that developed a MRSA infection that proved difficult to clear. The patient had multiple surgeries on the arm to remove infected tissue and reconstruct her arm, including a skin graft during her final surgery.

### SEQUELAE:

The scar became hypertrophic, presenting with a deep red color and uneven surface texture. The patient was very self-conscious about her scar and tried to hide it to avoid embarrassment and questions. 4 months after the final surgery she began treating the scar with various topical professional and OTC scar treatments. Treatment continued for a year with little to no improvement in the scar color or texture.

### SCAR TREATMENT PROTOCOL:

The patient was offered a sample Silagen® Silicone Clear Gel Strip that was given to her employer. The patient wore the strip approximately 23 hours per day for 3 months.

### RESULTS:

The patient achieved significant improvement in both scar color and texture. The scar blends with surrounding skin and less obvious. This relieved much of the emotional distress the patient felt previously. This case demonstrates the positive aesthetic effects achieved by treating a severe hypertrophic scar with Silagen® silicone sheeting, particularly after all previous treatments failed to achieve any improvement.



29 year old female immediately before initiating therapy with Silagen silicone gel sheeting.



After 3 months of treatment with 2" x 24" clear Silagen silicone beige strip cut to fit. In addition to flattening, softening and reducing the redness of the scar, the patient reports improved range of motion.

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