

BEFORE & AFTER PHOTOS SILICONE GEL & SHEETING

POST-OP PREVENTION TO MINIMIZE SCARS

REDUCTION MAMMOPLASTY SILICONE GEL SHEETING







3 weeks after surgery; observation of scars on each breast showed no significant difference in scar appearance from one to the other.

TREATED BREAST: After 7 weeks of treatment with sheeting UNTREATED BREAST: After 7 weeks with no treatment. Study discontinued so this breast could be treated



MOHS SURGERY: FACE TOPICAL SILICONE GEL



3 days after Mohs surgery

After 2 months of treatment with silicone gel.

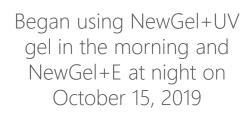
After 4 months of treatment with silicone gel.



ARM BURN TOPICAL SILICONE GEL



6 days after being burned by hot grease





December 24, 2019, after 2+ months of treatment



TRAUMA REPAIR SURGERY TOPICAL SILICONE GEL



November 2019 Abdominal incision right after the staples were removed.



June 2020 The patient used silicone gel strip for the first month and then switched to topical silicone

gel





TUMMY TUCK UMBILICAL SPHERE



January 15, 2021 Umbilicus was closing up during healing process March 9, 2021 After 8 weeks using umbilical sphere February 1, 2022 1 year after surgery



TUMMY TUCK SILICONE ABDOMINAL STRIP

BEFORE

















MOHS SURGERY: FACIAL TOPICAL SILICONE GEL







Resulting wound from basal cell carcinoma removal via Mohs technique

Day 7 post-op, sutures removed and treatment with NewGel+E started

After 7 weeks of treatment with NewGel+E



NOSE TRAUMA REPAIR TOPICAL SILICONE GEL





BURN SCAR TOPICAL SILICONE GEL





CESAREAN SECTION SILICONE GEL SHEETING



C-Section scar three months after delivery. Incision was closed with staples, which caused the dots to form above and below the incision line.



After 2 months of using NewGel+ silicone gel sheeting.



DOG BITE - ARM TOPICAL SILICONE GELS



Patient used Silicone Gel and Silicone Gel+SPF 30 for 12 weeks to treat scar from a dog bite.



FACIAL TRAUMA- DOG BITE SILICONE GEL + SPF 30





CORONARY ARTERY BYPASS SURGERY - VEIN HARVEST SILICONE SHEETING & TOPICAL GEL



Before treatment.



90 days after treatment with silicone sheeting and topical gel



PEDIATRIC OPEN HEART SURGERY TOPICAL SILICONE GEL



2 weeks after surgery to repair both atrial and ventricular septal defects. NewGel+E treatment initiated 5 weeks post-op

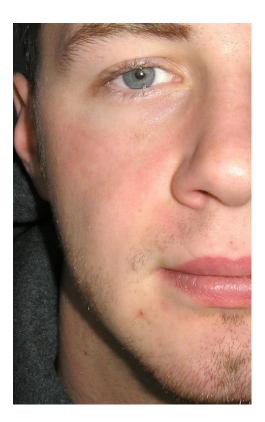
After 2 months of treatment with NewGel+E twice daily 4 months after start of treatment with NewGel+E twice daily



FACIAL TRAUMA SILICONE GEL SHEETING



Approximately 2 weeks after knife laceration repair



After 12 weeks of treatment with NewGel+ silicone sheeting.



PRECANCEROUS BIRTHMARK REMOVAL TOPICAL SILICONE GEL+UV AND SILICONE



Patient had tissue expander inserted to allow this closure after large suspicious birthmark was removed.



After 2 months using silicone + SPF 30 gel during the day and silicone sheeting at night.





After 5 month using silicone + SPF 30 gel during the day and silicone sSheeting at night.



FIRST & SECOND DEGREE BURNS SILICONE GEL SHEETING





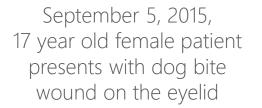


After initial standard burn treatment and management of first & second degree burns After 10 days of treatment with NewGel+ silicone sheeting After 2 months of treatment with NewGel+ silicone sheeting. Hand and forearm show no evidence of scar contracture or hypertrophy commonly seen in deep second degree burns



DOG BITE REPAIR: EYELID TOPICAL SILICONE GEL







with NewGel+F three

weeks after surgery.



Photo taken on March 1, 2016. The patient switched

to NewGel+UV in January to protect from UV exposure during outdoor soccer practices. Patient treated the scar for a total of 5+ months.



WRIST FRACTURE TOPICAL SILICONE GEL



Post-fracture repair surgery



After 5 weeks of treatment twice daily with silicone gel



After 8 weeks of treatment twice daily with silicone gel



ROTATOR CUFF SURGERY SILICONE GEL SHEETING





3 weeks after rotator cuff surgery

After 3 months using silicone sheeting and silicone gel



TOPICAL SILICONE GEL



One week post-surgery. Treatment with NewGel+E and NewGel+ strips began 2 weeks after surgery

Three weeks post-surgery

Six weeks post-surgery
(4 weeks of treatment with
NewGel+E and NewGel+ strips



FACIAL TRAUMA -HEAVY EQUIPMENT ACCIDENT TOPICAL SILICONE GEL



Before



After 4.5 months of once daily application of NewGel+E



ILEOSTOMY REVERSAL SURGERY SILICONE GEL SHEETING





Before

After 1 month of treatment with 1" x 6" silicone gel strips



FACIAL TRAUMA TOPICAL SILICONE GEL







FACIAL TRAUMA MOTORCYCLE ACCIDENT TOPICAL SILICONE GEL



October 2017, result of going through the plexiglass windshield of motorcycle during accident.



May 2018, Exactly 7 months after accident. Patient used 5" x 6" sheet cut to fit nightly from Feb 2018 until date of this photo.



IMPROVED APPEARANCE OF EXISTING ABNORMAL SCARS

HYPERTROPHIC SCAR AFTER RECONSTRUCTIVE SURGERY SILICONE GEL SHEETING



29 year old female immediately before NewGel+ treatment was initialized.

History: A 1" wound became infected with MRSA requiring emergency surgery. The scar following surgery contracted, reducing range of motion. Reconstructive surgery and skin graft resulted in a severe hypertrophic scar. Multiple topical treatments were tried, but did not improve appearance of scar.



After 3 months of treatment with 2" x 24" 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.



ULNAR FRACTURE OPEN REDUCTION & EXTERNAL FIXATION SURGERY TOPICAL SILICONE GEL



10 year old male 3 months post-surgery, after 2 months using commercially available scar treatment ointment.



After 6 months using NewGel+E twice daily. Visible evidence of improved redness and texture of scar.



SILICONE GEL SHEETING







Original keloid scar prior to scar revision surgery

2 months after scar revision surgery, no scar treatment initiated to date, keloid is starting to form again After 6 weeks of treatment with NewGel+ sheeting



RUPTURED ACHILLES TENDON REPAIR SILICONE GEL SHEETING

5 months after tendon repair, no scar treatment to date, keloid is beginning to form



After 1 day of treatment with NewGel+ silicone sheeting



After 4 months of treatment with NewGel+ silicone sheeting



GLIOBLASTOMA BRAIN SURGERY TOPICAL SILICONE GEL



Surgery to remove glioblastoma brain tumor performed on November 6, 2015. Incision healed, but was thick, ropey and red. Photo taken on March 30, 2016, 1st day of treatment with NewGel+E.



May 22, 2016 after approximately 8 weeks of treatment with NewGel+E. Patient is very happy with results, especially area in front of his ear. Scar is now completely flat



HYPERTROPHIC SCAR FORMATION IN A COMPLEX OPEN WOUND SILICONE GEL SHEETING



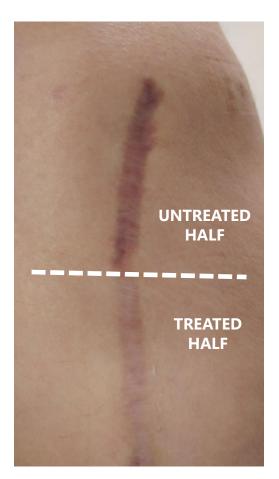
Visible hypertrophic scar apparent at almost 2 months post-split thickness skin graft reconstruction, before using NewGel+ (horse bite injury)



After 4 months of treatment with NewGel+ silicone sheeting



HIP REPLACEMENT SCAR: 10 YEARS POSTOP SILICONE GEL SHEETING



Male patient who underwent hip replacement 10 years prior treated one half of his scar to see if improvement was possible after such a long period of time.

Results after only 3 weeks of treatment with a 1" x 6" silicone sheeting strip.

