



MEDI-TECH INTERNATIONAL CORP.

SPAND-GEL™ HYDROGEL DRESSING SHEETS ACCELERATE HEALING

Accelerated healing and reduced infections add to the quality of care received at healthcare institutions and enhance their reputation thereby increasing patient utilization.

Moist hydrogel dressings are very effective in getting wounds to heal rapidly with minimal scarring. Body site specific Spand-Gel™ sheets easily conform to difficult to dress areas of the face, neck and breast to minimize disruption of the wound area which promotes faster healing.

For example, wound care is a significant problem for dermatologists who perform abrasive cosmetic procedures such as dermabrasion, laser treatment or chemical peeling. The larger the wound, the better the healing with a moist dressing.

If a full-face laser or dermabrasion is performed, there is an open wound over the whole face that could get infected. Patients are uncomfortable when the air gets to it. Using a hydrogel Full Face mask allows the area to be covered, absorb discharge and provide moisture to the wound.

At one time, dermatologists used no dressings after dermabrasion. Typically the wound was left open to air and scab over and patients were miserable with pain. When a hydrogel sheet is used the patient is much more comfortable, there is less chance of infection, fewer problems with scarring and generally faster healing. When moist hydrogel dressing sheets are used, healing requires only three to four days. If the wound is allowed to dry (rather than apply a moist dressing) it heals but it takes a while for the scab to come off. The scab forms in two to three days and stays on for five or six days before it comes off, generally taking nearly ten days. When Spand-Gel™ hydrogel sheets are used the **healing time is cut in half.**

Not limited to dermatology, these hydrogel sheets also provide exceptional patient outcome when used for:

**Radiation Induced Dermatitis
1st and 2nd Degree Burns
Post Operative Incisions
Stage I-III Partial and Full Thickness Dermal Ulcers
Donor Wound Graft Sites
Plastic Reconstructive Surgery for the Head, Neck and Breast**

Reduce infections, increase patient and staff satisfaction with Spand-Gel™ Hydrogel Dressing Sheets.