

## **Problem:**

### THE HIGH COST OF TAPE-RELATED SKIN INJURIES

Skin injuries occur more often than you think. Cumulatively, hospitals in the U.S. face from 4.7 - 1.6 million in additional costs to treat tape-related skin injuries each year.



It's a potential of

# \$11.6 MILLION<sup>2</sup>

**PER YEAR** 

# **Solution:** THE HIGH VALUE OF 3MT KIND REMOVAL SILICONE TAPE

3M™ Kind Removal Silicone Tape pays for itself by helping to prevent skin injuries.





Without 3M™ Kind Removal Tape

With 3M™ Kind Removal Tape

3M™ KIND REMOVAL SILICONE TAPE LOWERS THE OVERALL COST OF CARE BY REDUCING
1) the need for extra steps to protect skin and 2) the incidence of skin trauma

## Total savings on prevention + treatment = \$924.00 per 100 patients\*\*

#### Sample Material Costs for Single Incident Associated with Tape Use<sup>4</sup>

	Traditional Adhesive	Kind Removal Tape***
Protecting Against Tape-related Skin Injury		
Skin protectant	\$1.25	\$0
Adhesive remover	\$0.50	\$0
Non-adhesive wrap	\$1.50	\$0
Treating Tape-related Skin Injury		
Bacitracin topical antibiotic	\$1.41	\$0
Gauze bandage roll	\$0.21	\$0
Gauze pad dressing	\$0.21	\$0

For patients whose injuries require debridement, wound irrigation, mobility treatment, cushioning, antimicrobials or surgical grafting, the costs are even higher.

For more information or to place an order, contact your local 3M sales representative, call the 3M Health Care Customer Helpline at 1-800-228-3957 or visit go.3M.com/3MKRST.

- \* 100 Fragile Skin Patients Assuming 1:1 replacement of current tape product; will vary by specific products used.
- \*\* Cost of 100 Fragile Skin Patients. \*\* The costs of prevention/treatment before and after the introduction of 3M" Kind Removal Silicone Tape were calculated using the cost per use of prevention/treatment and incidence.
- \*\*\* These values are based on a healthy volunteer study (Grove Adhesive Tape Trauma Evaluation of two gentle tapes on Healthy Human Subjects WOCN, 2011) which required no treatment for the skin stripping.
- 1. Konya, et al. J of Clin Nursing 2010;19:1236-42
- 2. Gannon, et al. Clinical Symposium on Advances in Skin & Wound Care. 2008.
- 3. Groom, et al. J WOCN. 2010;37(1).
- 4. 3M Market Research Data On File (2010/2011).
- National Health Statistics Reports No 5, July 30, 2008. DeFrances et al. US Dept of HHS, CDC. NCHS (URL - http://www.cdc.gov/nchs/data/nhsr/nhsr005.pdf).
- Bureau of Labor Statistics (http://www.bls.gov/ncs/.) May 2010 National Occupational Employment and Wage Estimates. (http://www.bls.gov/oes/current/oesnat.htm#29-0000)



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