

3MSM Securement Optimization Program

An important part of delivering a safe, successful patient experience starts with your securement solutions. The products your facility chooses, in addition to how clinicians apply and remove them, may seriously impact clinical outcomes, cost targets and patient care.

The right securement solutions matter. 3M is here to help.

Our experts will conduct an audit of your current securement solutions mix, identify gaps and opportunities, align to your clinical needs and make recommendations to ensure you're utilizing the right securement solutions for your facility's priorities.

The 3MSM Securement Optimization Program can help:



Simplify clinical
decision-making



Protect
patient safety



Enhance
operational
efficiency



Safeguard
patient skin



55
treatments

For every 100 patients who receive a medical tape application, 55 treatments for MARSI will be needed.¹



100%
of tape rolls
contaminated

Contamination was evident on 100% of 24 bedside tape rolls at 1, 5 and 7 days during a study conducted in a 16-bed ICU at a 560-bed teaching hospital.²



52%
of tape rolls contained
MRSA and VRE

In one observation, 11 out of 21 tape samples used for multiple patients contained methicillin-resistant *Staphylococcus aureus* (MRSA) and/or vancomycin-resistant enterococci (VRE).³



Make a positive impact with the right securement solutions.



Simplify clinical decision-making

3M's streamlined product portfolio, along with our in-depth training and education, makes it easy to choose the right securement product for the right patient and application, reducing confusion and the risk of complications like Medical Adhesive-Related Skin Injury (MARS).

According to a consensus panel of 23 recognized key opinion leaders, the foremost consideration when choosing an adhesive product is intended use or purpose.⁴



Enhance operational efficiency

The right securement solutions can help reduce inventory costs and improve consistency of care, while making storage more efficient. Plus, with packaged single-patient-use rolls, you can reduce waste while you help reduce the risk of infection.

3M experts helped Mercy Medical Center in Des Moines, Iowa reduce their medical tape SKUs by more than 50%.



Protect patient safety

Keeping patients safe is everyone's job. With our packaged single-patient-use products, we can help reduce the risk of cross-contamination caused by products used on multiple patients. And nearly all of our securement solutions are not made with natural latex rubber, helping protect patients with a latex sensitivity or allergy.

CDC guidelines suggest that to prevent cross-contamination, products like medical tapes should be dedicated for use on a single patient.⁵



Safeguard patient skin

Protecting patient skin is everyone's job, too. As a leader in adhesive science, 3M has securement solutions designed for every type of skin — from intact to at-risk — and we can help your facility implement skin-safe securement practices to help drive positive skin outcomes.

In one survey, 61% of clinicians indicated their current medical tapes do not meet the needs of fragile skin patients.⁶

To learn how the 3M Securement Optimization Program can help simplify your securement solutions visit [3M.com/SecurementOp](https://www.3m.com/SecurementOp)

¹Maene, B. (2013). Hidden costs of medical tape-induced skin injuries. *Wounds UK*, 9(1), 46–50.

²Berkowitz DM, Lee WS, Pazin GJ, Yee RB, Ho M. Adhesive tape: potential source of nosocomial bacteria. *Appl Microbiol*. 1974;28 (4):651–654.

³Harris PN, Ashhurst-Smith C, Berenger SJ, Shoober A, Ferguson JK. Adhesive tape in the health care setting: another high-risk fomite? *Med J Aust*. 2012;196(1):34.

⁴McNichol L, Lund C, Rosen T, Gray M. Medical adhesives and patient safety: state of the science. Consensus statements for the assessment, prevention and treatment of adhesive-related skin injuries. *J WOCN*. 2013;40(4):365–380.

⁵Centers for Disease Control and Prevention. Recommendations for Preventing Transmission of Infections Among Chronic Hemodialysis Patients.

<https://www.cdc.gov/mmwr/preview/mmwrhtml/rr5005a1.htm>. Accessed January 7, 2020.

⁶Manriquez S, Loperfido B, Smith G. (2014). Evaluation of a New Silicone Adhesive Tape among Clinicians Caring for Patients with Fragile or At-Risk Skin. *Advances in Skin and Wound Care*, 27(4), 163–170.



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