

Medline Sponsored Session:

Facing multiple skin challenges? Proven Practices that Improve Clinical Outcomes

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Solutions for skin challenges should improve clinical outcomes and diminish patient suffering while also being safe and simple, not painful, readily available, effective on denuded skin, cost effective, and low-maintenance (i.e. does not require frequent application).

Marathon

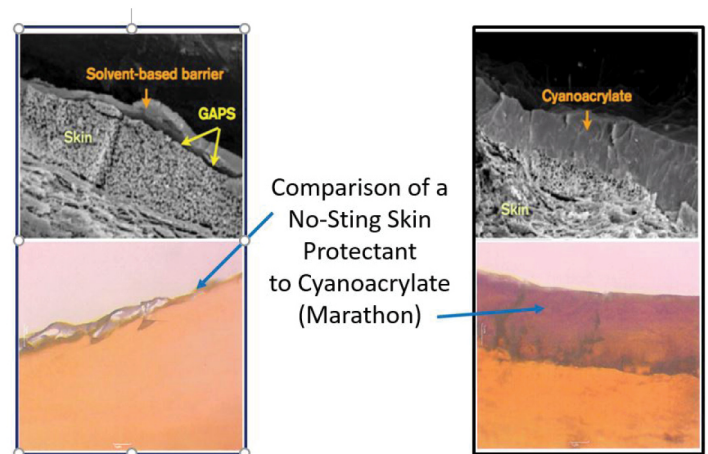
Marathon (99% cyanoacrylate) (see Figure 1) is a no-sting barrier film that is used for the protection of intact or damaged skin. It is applied as a liquid and dries to the touch in less than one minute to form a fully flexible and strong protective layer that is breathable and transparent.

Figure 1. Marathon



A 0.5 g applicator covers a 10 cm x 10 cm area that bonds chemically to the skin at a molecular level. Marathon is not a skin glue; it is much thicker layer that provides strong protection (see Figure 2).

Figure 2. Marathon vs. Traditional Skin Protectant



Peristomal Skin Damage

Reported rates of peristomal skin complication (PSC) incidence following ostomy surgery range from 10–70%. Estimates of the lifetime prevalence of PSCs range from 6–80%, depending on the type of ostomy and how PSCs are defined. Marathon can be applied to wet skin to provide a dry platform for further care.

Skin Tears

Skin tears are generally more common among the long-term care population. Prevalence rates range from 10–54% across countries. Rather than taping up with steri-strips, Marathon can be used on Type 1 skin tears to minimize the number of dressings needed (and therefore home care visits). Furthermore, patients using Marathon can shower, and anecdotal evidence suggest minimal scarring.

Incontinence-Associated Dermatitis

In the United States, there is an overall prevalence rate of 21% for incontinence-associated dermatitis (IAD). There is a 46% incidence rate among patients with urinary, fecal or dual incontinence. Marathon can be used on raw, weeping skin caused by IAD. For these cases, Marathon is available in a larger size with a wand applicator.

Prevention

Patients at risk must have a skin care regimen of cleaning, moisturizing and protection. In British Columbia, a committee reviewed the ingredients in the 56 skin products being used and analyzed them based on a number of factors. Now, there is a common regimen of only a handful of products from Medline that are paraben free, sulfate free, aloe free, fragrance free, pediatrician tested and hypoallergenic (see Figure 3). These are used across all care settings and include a surfactant foam cleanser, moisturizer, silicone barrier and a shampoo and body gel.

Figure 3. Line of Skin Products



This standard skin protocol has led to a quick response to shortages and backorders, standard education across sectors and health authorities, an engaged vendor and a fast response time to practice concerns.

Visit Connecting Learners with Knowledge at www.clwk.ca to access additional resources.



Skin & PIP Resources

This section provides British Columbia's resources for skin and pressure injury prevention (PIP) best practices.



Wound Resources

This section provides British Columbia's resources for overall management and specific wound-etiology best practices.



Product Information Sheet Resources

This section provides indications, precautions, contradictions and "how-to" use a variety of skin, wound, continence and ostomy products.



Ostomy Resources

This section provides British Columbia's resources for ostomy best practices.



Continence Resources

This section provides British Columbia's resources for continence best practices.



Modules & Video Resources

This section provides learning modules and videos.



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