Clinical Experience

BloodSTOP® iX Hemostatic Matrix for Bleeding Control in an EB Patient

A 6 week old, premature female baby with Epidermolysis bullosa (EB) presented at the clinic having developed multiple wounds of the left lower leg, approx. 3cm x 7cm (Figure 1). Due to the EB condition, the baby was prone to develop recurrent wounds. Because of the fragility of the skin in this condition, any friction or skin rubbing will cause a wound to develop. The patient had been previously treated for several weeks with ointments and topic dressings with little improvement. The primary concerns were the excessive bleeding and the enlarging wound size.

We learned about BloodSTOP® iX and felt that its ability to gel and maintain moisture would allow the dressing to control the bleeding and promote healing at the same time. The product was applied in the office and secured with a secondary dressing of Adaptic and Kerlix gauze. The patient returned to the office in one week and at that visit there was no further bleeding and the wound size was reduced by 80%. The product application was repeated at that visit.

The patient returned to the office one week later (2 weeks after initial presentation). The wound was healed at that visit. (Figure 2)

The child returned again after one month with another smaller wound. The wound was treated in the same fashion and was healed by the follow-up exam in one week.

The family feels comfortable knowing they have a product to control the bleeding and promote healing.

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