Problem
Fournier’s Gangrene (FG) is an infection necrotizing fasciitis of the perineum/genital area. It is a medical emergency and patients can die from complications. Often initially treated by surgical excision, FG can take six months or longer to close with advanced wound care. Some of the predisposing conditions linked to FG are diabetes, chronic steroid abuse and liver disease.

This case report is of a 64 y.o. Male, with type II insulin-dependent diabetes, chronic steroid abuse and liver disease.

The patient, a retired physician, has never observed such immediate healing or pain relief caring for wound patients. It is essential to report these positive outcomes with PMDs, as healthcare providers are looking for alternatives to not only prescribing pain medication but to offer a drug-free approach that works. PMDs provide a non-invasive solution to painful debridement options.

Rationale
PMDs replaced painful wound management. Dressings applied: pink or silver PMD antimicrobial; pink or silver cavity filler for deep; pink or silver PMD applied when more absorptive needed. For reduced drainage, standard thick-

PMDs and standard silver PMD applied. Application Suggestion: A thick gauze pad was placed over PMD to absorb perspiration. The dressings and gauze pads were secured with a jockstrap but there was some slippage while providing partial coverage.

The PMDs have a built-in continuous wound cleansing system that is non-toxic and non-irritating, so manual cleaning is usually not necessary, eliminating the often-painful wound cleansing experiences.

PMDs were changed twice a day, from twice a day to 3 days a week with healing. There were no painful debridement procedures. In 4 months and 26 days with PMDs, the wound closed.

Results
Persistent pain decreased after the first 4 hours with PMDs. During dressing changes, there was no procedural wound pain and the “dressings just slid off.” Pain decreased from 10 to 0 within in complication, FG can take months or longer to close with advanced wound care.

Volume wound reduction from the initial application of PMDs is 92%.

WOUND CLOSURE
• 148 days (4 months and 26 days) from PMD, the initial application of PMDs.
• Pink standard PMDs were applied for 21 days after wound closure to strengthen the scar.
• PMDs were changed every 4 to 5 days.

Bibliography
1. Barnes L. Fournier’s Gangrene, a necrotizing fasciitis, managed to closure using polymeric membrane dressings. Poster presented at: 12th Annual Meeting of the American College of Wound Care, Poster #103; December 21-23, 2006, San Antonio, TX, USA.
4. Pink or silver PMD antimicrobial; pink or silver cavity filler for deep.
5. Acetaminophen and ibuprofen were discontinued, after hydromorphone initiation, bruising increased sensitivity to stimuli, and pain experienced beyond the primary injury site. PMDs can improve the patient experience by redu-
6. Pain a 0, two days after PMD use (No image). Initial application of Polymeric Membrane Dressing (PMD); tunnel gauze applied. Wound Measurement: 10 cm x 9 cm x 4.3 cm = 387 cm³

For隧道处：12 o'clock – 4.2 cm: 6 to 9 o'clock- 2.4 cm

Wound Exudate: Copious, serosanguineous, odoriferous; approximately 20 days after rope applied, rope dressing continued to absorb the wound with silver cavity filler dressing for 68 days. Cavity filler was continued with standard or extra-thick dressing on drainage. As exudates decreased, just the silver cavity filler was applied. Wound Granulation and Exudate Decreased; Silver Cavity Filler and Covered With a Gauze Pad: 91 DAYS AFTER THE INITIAL APPLICATION OF PMDS

15 DAYS AFTER THE INITIAL APPLICATION OF PMDS
• Wound Measurement: 10 cm x 9 cm x 4.2 cm = 367 cm³• Wound Granulation and Exudate Decreasing; Silver Cavity Filler, and Covered With a Gauze Pad: 91 DAYS AFTER THE INITIAL APPLICATION OF PMDS

WOUND CLOSURE
• 148 days (4 months and 26 days) from PMD, the initial application of PMDs.
• Pink standard PMDs were applied for 21 days after wound closure to strengthen the scar.
• PMDs were changed every 4 to 5 days. 20 DAYS AFTER SURGERY

Wounds closed to strength the scar tissue.

Initial pain, a 10. 20 DAYS AFTER SURGERY

20 DAYS AFTER SURGERY Initial application of Polymeric Membrane Dressing (PMD); pink or silver cavity filler, and covered with a gauze pad.
• Silver rope for tunneling, pink cavity filler, and covered with a gauze pad.
• Dressings changed twice a day.
• Wound Measurement: 10 cm x 9 cm x 4.2 cm = 367 cm³

The wound left groin and scrotum

PMDs replaced painful wound management. Dressings applied: pink or silver PMD antimicrobial; pink or silver cavity filler for deep; pink or silver PMD applied when more absorptive needed. For reduced drainage, standard thick

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