INTRODUCTION
Appropriate wound care requires debridement, infection control and moisture balance. Debridement is the removal of dead, damaged or infected tissue to improve the healing potential of the underlying healthy tissue. For any necrotic chronic wound, the standard of care requires debridement, commonly sharp debridement, to reach a viable wound bed that can progress to wound closure. However, some patients cannot tolerate sharp debridement, and providing a moist wound environment to help promote healing of such wounds is a possible alternative. A unique burn and wound dressing* that provides a moist wound environment to help create an ideal healing environment to achieve a clean, healthy wound bed to facilitate healing was evaluated on a particularly complicated patient with nine wounds.

CASE PRESENTATION
The patient is a 52 year-old female with a history of severe ulcerative colitis that resulted in a total colectomy with pyoderma gangrenosum as a complication. She presented with nine malodorous bilateral lower extremity ulcerations with necrotic tissue, erythema and a cellulitis. Wound cultures tested positive for Pseudomonas aeruginosa, Streptococcus intermedius and Morganella morganella for which treatment with Vancomycin and Zosyn were initiated and completed throughout the course of the study.

Initial wound care involved daily silver sulfadiazine cream, an enhanced protein diet due to low albumin levels and pain management since she was unable to tolerate wound care due to pain. On June 1st, management with the silver sulfadiazine cream ceased, and the burn and wound dressing was applied. The burn and wound dressing was covered with an appropriate secondary dressing and was changed daily.

CONCLUSION
Within 10 days, there was a noticeable decrease in both wound size and necrotic tissue, as evidenced by the pictures. After three months, many of the wounds were near closure and the erythema had resolved. There was a decrease in necrotic tissue and less painful dressing changes that the patient was able to tolerate. The burn and wound dressing was found to be a useful tool in donating moisture to promote healing of wounds with necrotic tissue.

REFERENCES

*Plurogel, Medline Industries, Inc., Mundelein, IL