A Smart Combination Utilising Retrotech Dressing (RTD) and A Plant Stem Cell Biotherapy in Wound Bed Preparation

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and under I was the infection and M covered the moisture. Meanwhile E which is the edge or the epidermal margin improved when we managed the wound bed. All the wounds showed marked improvement in the management of the bacterial bioburden and the slough. Reduction of slough was seen and the wounds exhibited increase in the granulation and epithelial tissue.

Conclusion

This unique smart combination therapy has exhibited good synergistic action on the cases with different aetiologies. This combination was effective in preparing the wound bed for closure by secondary intention. There was no adverse reactions or allergies. Patients were comfortable with this combination. However, the sample size in this pilot study was only 20 and this was the basis of the limitation. A much larger study needs to be conducted to show the statistical significance of this combination therapy.

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