A multi-centre, UK wide case series of a new monofilament fibre debridement lolly in an acute and community setting for the management of cavity wounds and hard to reach areas



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Aims

• This abstract reports on a multi-centre, UK wide case series of a new monofilament fibre debridement (MFD) lolly in an acute and community setting for the management of cavity wounds and hard to reach areas

Methods

• Twelve UK Healthcare centres have produced 25 patient case studies. All of the clinicians involved utilised the same data collection form which included patient consent and images

Results

- Of the 25 patients 14 were male and 11 female with an average age of 70
- Wound type was 11 surgical, 8 leg ulcers, 5 pressure ulcers and 1 hyperkeratosis
- The MFD lolly was used once in 9 patients, twice for 6 patients and three times for 10 patients
- In all 3 groups, 100% of patients had a reduction in devitilised tissue apart from 2 patients who had no devitilised tissue only signs of a biofilm
- Pain was assessed using the VAS scale and 12 patients had a consistent score of 0
- Average pain scores of 1-3 were obtained for 7 patients and a score of 4-6 for 4 patients
- One patient was unable to communicate and one patients had an extensive painful ulcer score 9 and 10 but after MFD lolly this was 8
- Free text comments reinforced this along with it being easy to use and handle



Before debridement with monofilament fibre debridement lolly





Immediately after debridement with monofilament fibre debridement lolly

Conclusions

• The new MFD lolly was shown to be very effective at removing devitilised tissue and biofilm, easy to use and handle and was either pain free or associated with low levels of pain

*Debrisoft Lolly – Activa L&R Taken from an eposter presentation at Harrogate 2017

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