

Non-inferiority of Copper Dressings management to Negative Pressure Wound Therapy (NPWT) of Diabetic Foot Ulcers (DFU)

Randomized Controlled Trial Preliminary Results

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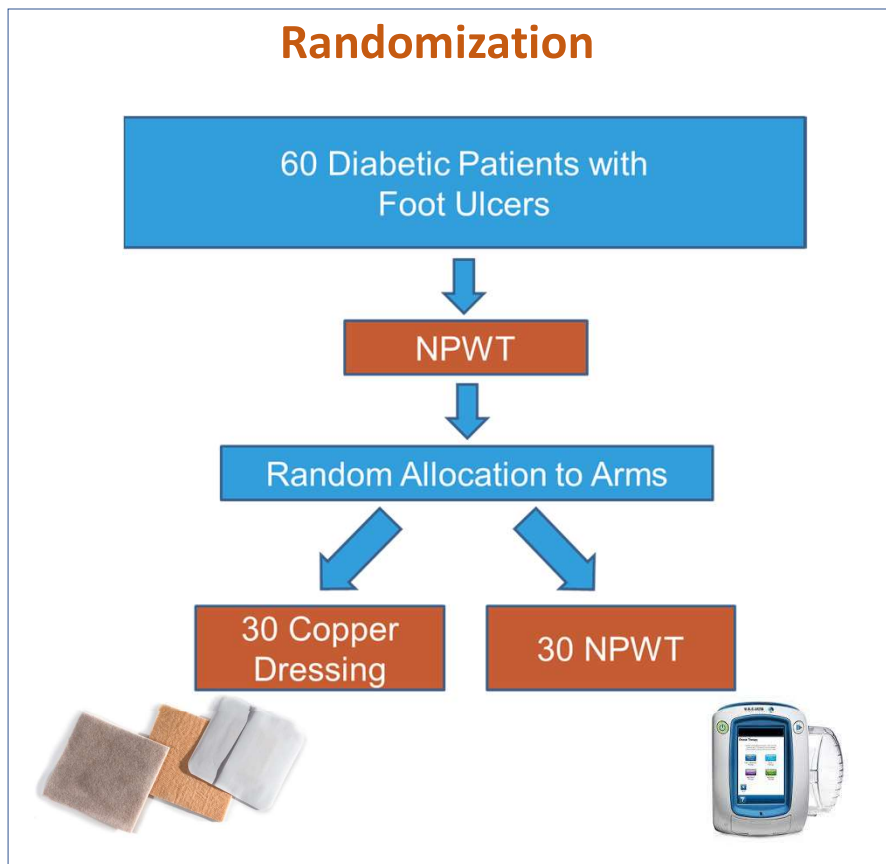
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Study Design

Randomization



Primary Endpoint

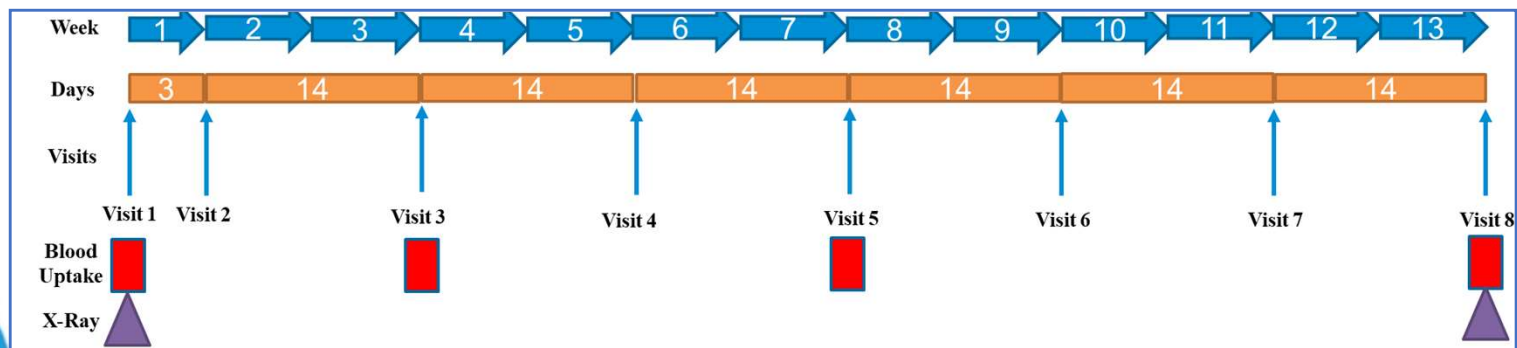
❖ Reduction in wound size after 4, 8 and 12 weeks.

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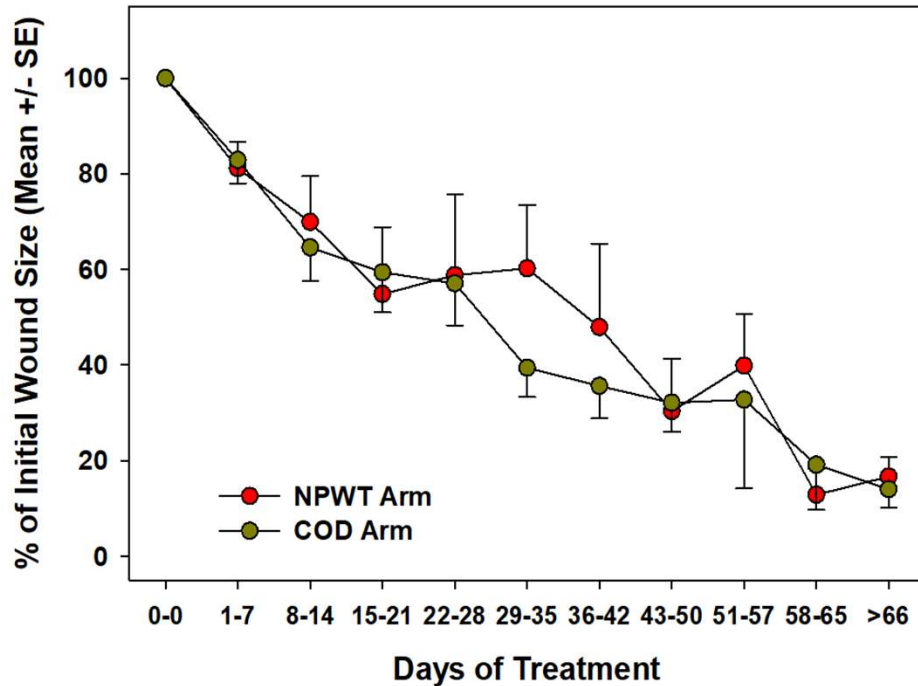
Secondary Endpoints

- Percentage of wounds closure during the study
- Average time to healing
- Cost of treatment
- Convenience - patient perspective
- Convenience - caregiver perspective
- Pain
- Adverse events

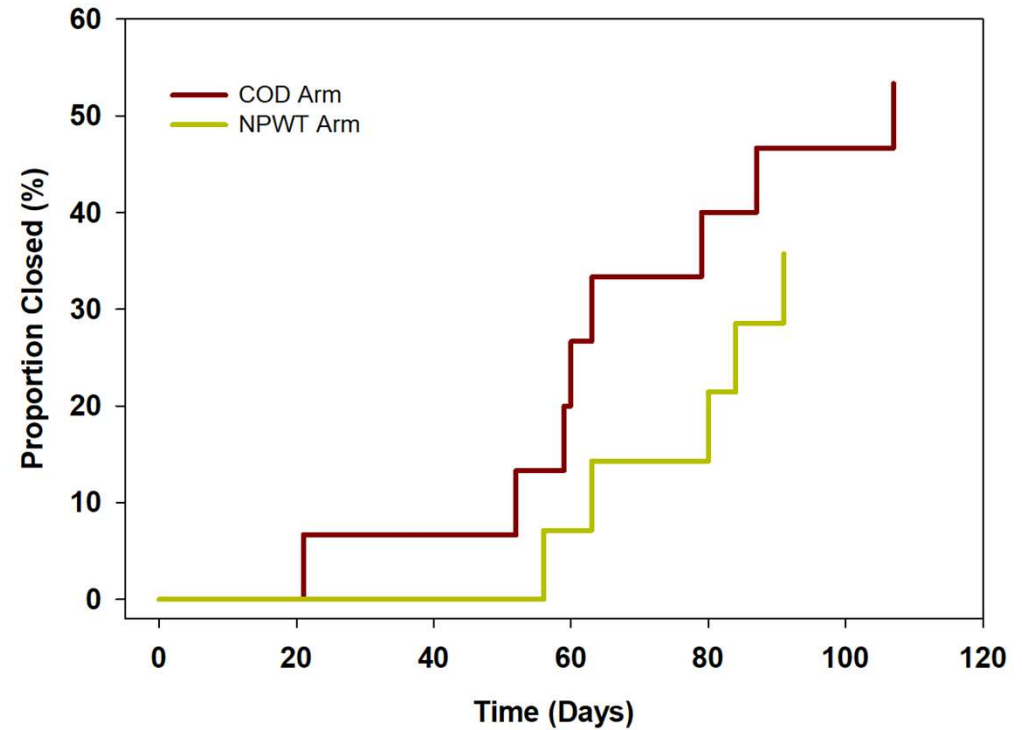


Intermediate Results (n=36)

Wound Size



Wound Closure



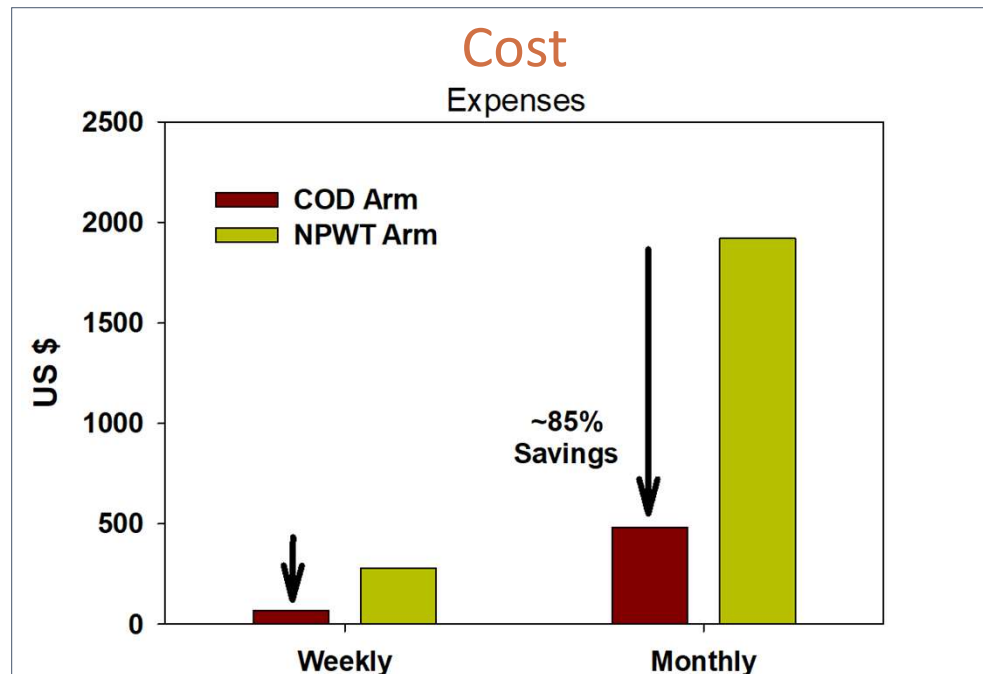
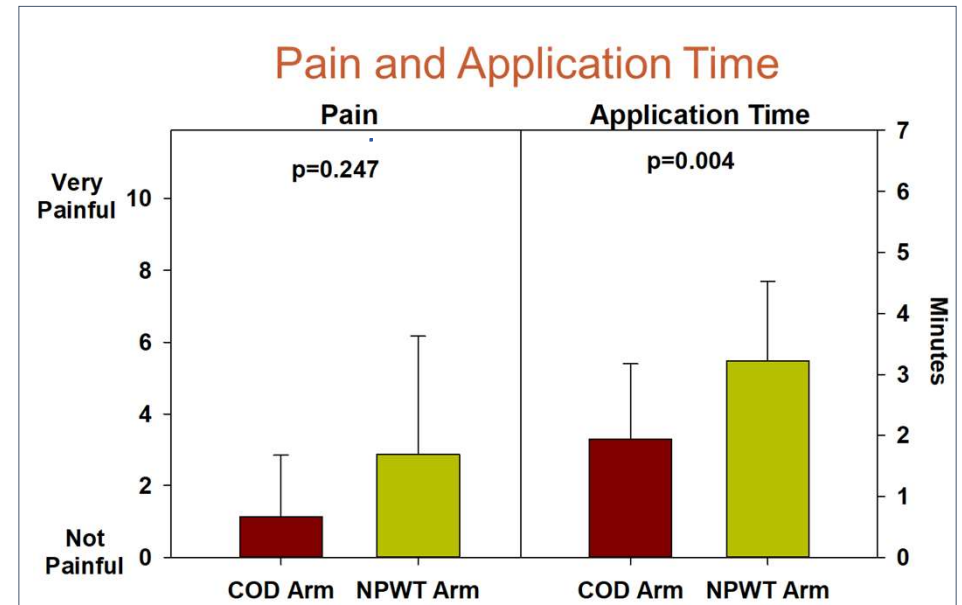
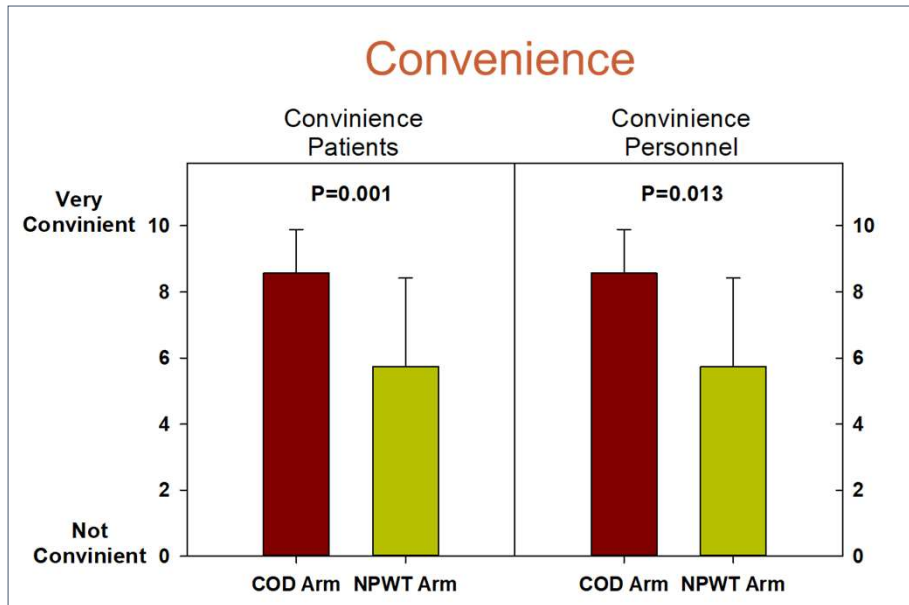
Notes:

- Wound size determined by AI (Tissue Analytics Software)
- Similar initial status of both patients arms (e.g. age, wound area, HBA1c)

Representative example of Copper Dressing Wound Management



Intermediate Results (n=36)



Conclusions

Copper dressings are:

- ✓ Non-inferior than NPWT in terms of wound closure
- ✓ More convenient and faster to apply than NPWT
- ✓ Significantly less expensive than NPWT
- ✓ **Should be considered as a first line when NPWT is considered**