

Author Year Country PEDro Score Research Design Sample Size	Methods	Outcome
Salzberg et al. 1995 USA RCT PEDro=8 N=30	<p>Population: Stage II group: Age=24-69 yr. No data for Stage III group.</p> <p>Intervention: A non-thermal pulsed high frequency, high peak power, electromagnetic energy (PEE), was delivered through a treatment head placed in light contact with the wound site and tuned to resonance in the area of the wound. Treatment was non-invasive and delivered through wound dressings for 30 minutes, twice daily for 12 wk or until healed. The control group received 12 wk of sham treatment.</p> <p>Outcome Measures: Pressure injury Status.</p>	<ol style="list-style-type: none"> 1. Stage II group: Treatment (n=10), control (n=10). After 1 wk, the treatment group had a greater percentage of ulcer healed (84%) compared to the control group (40%), $p=0.01$ and the median size of ulcer was also smaller at one wk (2.7 versus 16.5 cm², $p=0.015$). 2. For complete healing, the treatment group healed in a median of 13 days versus 31.5 days for the controls ($p<0.001$). 3. Given that there were more large ulcers (>60 cm²) in the sham group, data was reanalyzed for 15 subjects with ulcers <60 cm² with similar results as found initially. 4. Stage III group: Treatment n=5, control n=5. 3/5 healed with an average of 43 days of treatment. 0/5 healed in control group. Ulcer area decreased by average 70.6% versus 20.7% in control group.