

Summary of Hospital Finding with Microsolo 900T

Hospital: Orange Regional Medical Center, Middletown, New York

Oversight: Teresa B. Durning, RN, BSN, CWCN

Length of Use for Microsolo 900T: 2 years

Findings:

- Critical Care Unit went from a 40%-100% incident rate to 0% in year 2003 using the Microsolo on all high-risk patients.
- Prevalence of community acquired pressure ulcers increased from 17% in 2002 to 23% in 2004. Incidence of pressure ulcer hospital wide remained at 2.7%-5% with the use of the Microsolo.
- Healing rates appear to be faster using the Microsolo.
- Patients with Stage IV pressure sores, with lower extremity vascular disease have healed using the Microsolo and did not acquire new pressure sores during treatment.