

# Tranquility® Clinical Studies



HERE ARE RESULTS FROM A PAIR OF PRODUCT STUDIES AT U.S. CARE COMMUNITIES THAT RESULTED IN HIGHER QUALITY SLEEP AND ENHANCED SKIN HEALTH FOR THEIR RESIDENTS.

## Transepidermal Water Loss Study

11-day trial resulted in:



View full study



- Reduced wetness **80%** compared to leading national brands
- **83%** drier skin
- Improved skin barrier function
- Decreased costs associated with moisture-related skin breakdown
- **75%** fewer brief changes

## Uninterrupted Sleep Study

Extended trial resulted in:



- Uninterrupted sleep for residents
  - Reduction in anti-psychotropic drug usage and associated side effects
  - Reduction in transfers to acute care and psychiatric care facilities
  - Decreased anger issues
  - Increased compliance among residents
- \*The facility was then able to focus on residents' care and needs.**

For details on these product trials, contact our clinician, Linsee Nungester, LPN, at 1-800-467-3224 x363 or [lnungester@pbenet.com](mailto:lnungester@pbenet.com)

# Tranquility® Clinical Trials

FOUR VA FACILITIES COMPARED TRANQUILITY PRODUCTS TO THEIR CURRENT INCONTINENCE PRODUCTS AND REALIZED GREAT RESULTS.



## New York VA Facility

### 4-week trial resulted in:

- 30% fewer brief changes
- 40% fewer clothing changes
- 54% fewer linen changes



More time for other tasks

## Midwest VA Facility

### 2-week trial resulted in:

- Uninterrupted sleep for Veterans
- Reduction in combative-type behaviors among dementia patients
- Decreased strain on the staff
- 78% fewer brief changes

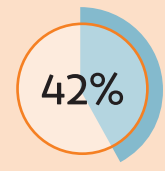


Fewer bed linen and clothing changes

## Michigan VA Facility

### 2-week trial resulted in:

- 48% reduction in gloves and wipes usage
- Observed improvements in Veterans' skin health



Fewer brief and underpad changes

## North Carolina VA Facility

### Tranquility Products in combination with DermaTherapy® Linens during a trial period resulted in:

- 93% reduction in the development of stage 1 pressure ulcers
- 71% reduction in the development of stage 2+ pressure ulcers



Reduction in the development of all pressure ulcers

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