

Improvement Steps

- We utilized:
- QAPI: Root Cause Analysis (RCA), Performance Improvement Plans and Validation;
 - The expanded AHCA QIs;
 - and the Baldrige Performance Excellence Framework to meet measurable targets in line with the three key priorities: (initially) improvements in organizational success and (long term goal of) short-stay/post-acute care impact for readmissions.

Additionally, we employed a trainer for Theraworx® application and implementation. We continued to track the # of new Cultured UTIs per month from May (month of implementation) through October.

“In the critical battle against hospital acquired conditions, you now have an innovative new alternative—a simple, inexpensive, total body safe alternative— Theraworx® Technology, from Avadim Technologies, Inc. Theraworx, a new paradigm for skin hygiene, working to optimize the natural antimicrobial action of the skin’s acidic mantle, preserving the low pH of the stratum corneum, the outer layer of the epidermis. Theraworx, working to preserve rather than degrade the skin’s permeability barrier, allowing the skin to do its job in preventing water loss and avoiding dryness. Theraworx, a non-toxic product, safe for use around mucous membranes, including the perineum.

Now, for the first time, you have a product that is safe for use in Foley catheter insertion and care, safe for use in establishing a zone of inhibition for urine and fecal incontinence, safe for use in full-body bathing for a wide age and range of patient populations. Broad spectrum, non-drying, and available in a wide range of delivery systems, including an eight cloth full body bathing system that includes cloths for face and perineum...”

Source: theraworx.com

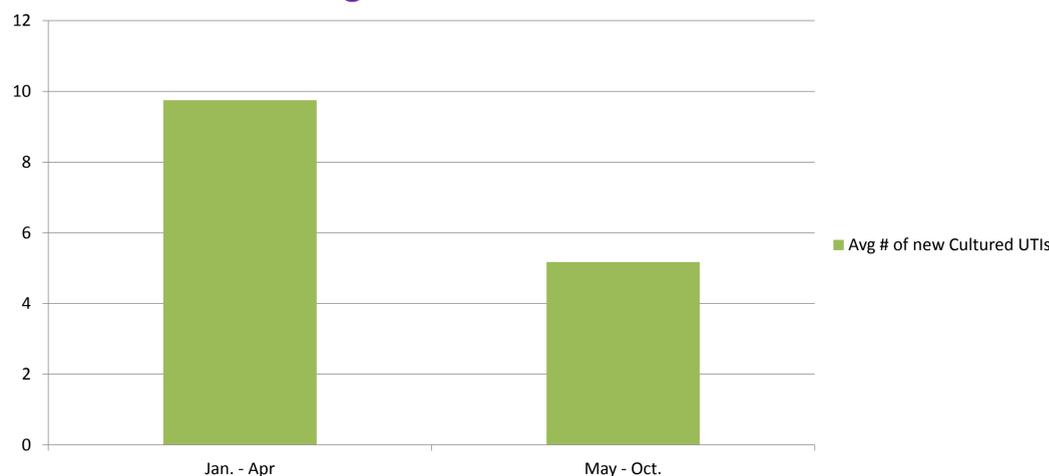


Meadowview Health & Rehab Center Equipping Clinicians with Advanced Care Options Leads to Reduction in UTIs: Theraworx® Works Wonders

Goal: Meadowview Health and Rehab Center, a Nexion Affiliate and Ventilator Dependent Skilled Nursing Facility recognized a negative trend in # of new Cultured UTIs in the early part of 2016.

Upon the completion of a RCA, it was determined that there was not a significant concern with care or proper pericare. After consulting with the facility support team including its Certified Wound Care Specialist it was determined that Meadowview would trial a new upcoming product-Theraworx®.

Avg # of new Cultured UTIs



Staff Involved Corporate Clinical Nurse, Physicians, Direct Care Staff, Director of Nursing and Operations.

Resources Theraworx® product and consultants were the necessary additional resources. We also allocated additional time of our Corporate Clinical Nurse and Certified Wound Care Specialist to aide in the process of being responsive to the Theraworx® team.

Challenges Meadowview's operator, Nexion Health, is very committed to a strict process in regards to best practices and care in order to ensure consistency among its affiliates. Reassuring Meadowview that it was "approved" to venture from its formulary was challenging at first but a rewarding and well needed reminder to be flexible when it makes sense.

SUCCESS We met and exceeded our goal to reduce the average # of new cultured UTIs by 50%. We reduced the average # of new cultured UTIs by 53%.

Plan to Sustain Improvement We will not vary from our commitment to the QAPI process. We will ensure that our staff have continued training, adequate supplies and understand the bigger picture of what the ultimate goals are—customer satisfaction through improved quality of care and quality of life with a long term goal of reducing hospital readmissions.

Business Outcomes We care for a very delicate and many times very sick population at our Meadowview facility. Our stakeholders are very pleased with our ability to consistently evaluate ourselves, look for opportunities for improvement especially in clinical outcomes and quality of care. Reducing UTIs impacts our operations through staff efficiencies, stakeholder satisfaction and quality measures. Our willingness to try new and innovative products and taking the steps to validate their impact also makes us a leader in our community.