

# Enemeez<sup>®</sup> Pharmacoeconomic Evaluation

## Overview

A study conducted by the VA investigated the mean duration and quality of bowel care when comparing bisacodyl suppository and the docusate sodium mini-enema. In a randomized and non-randomized controlled trial, findings revealed a notable decrease in bowel care time when using a docusate sodium mini-enema compared to a bisacodyl suppository.

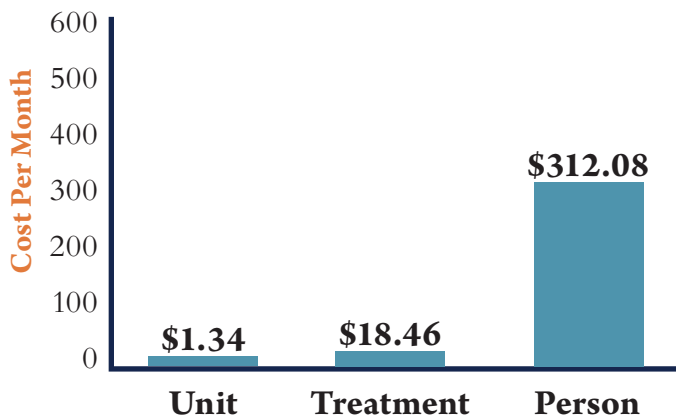
## Treatment Outcome Cost Comparison Summary

### Clinical Outcomes Impacting Facility Costs

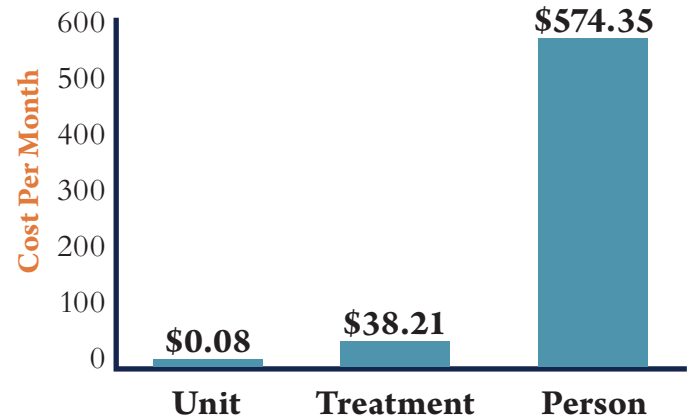
- Bisacodyl users are twice as likely to have an episode of incontinence following a bowel care session when compared to docusate sodium mini-enema users.<sup>1</sup>
- A pharmacoeconomic evaluation showed that when using **Enemeez<sup>®</sup>**, some patients reduced their bowel care time by 1 hour or more daily, thus reducing the time needed for a personal care attendant.<sup>1</sup>
  - In addition, the reduced time spent on a commode may reduce the risk of pelvic ulcer development. Incontinent patients are 22 times more likely to develop a pressure ulcer. The cost to treat can be upwards of \$70,000.<sup>2</sup>
  - Prolonged bowel care time or fatigue after bowel care often interferes with a patient's participation in therapy.<sup>1</sup>

## Cost Comparison Summary

### Implementation of **Enemeez<sup>®</sup>**<sup>1</sup>

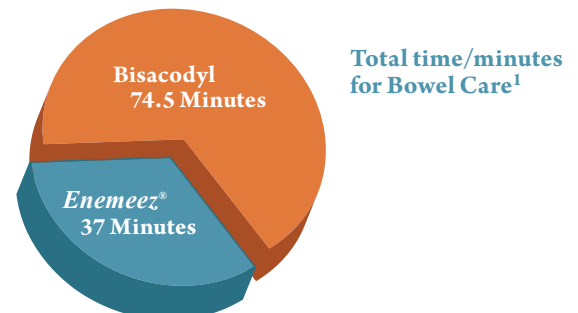


### Implementation of Bisacodyl Suppository<sup>1</sup>



## Bowel Care Time Summary

Study supported that patients using the **docusate sodium mini-enema** had a bowel movement almost **twice as fast** as patients using a bisacodyl suppository. Time from flatus to total transfer of patient.<sup>1</sup>



Prescribers believe in the *Enemeez*<sup>®</sup> product line with over 22 million dosing units sold!

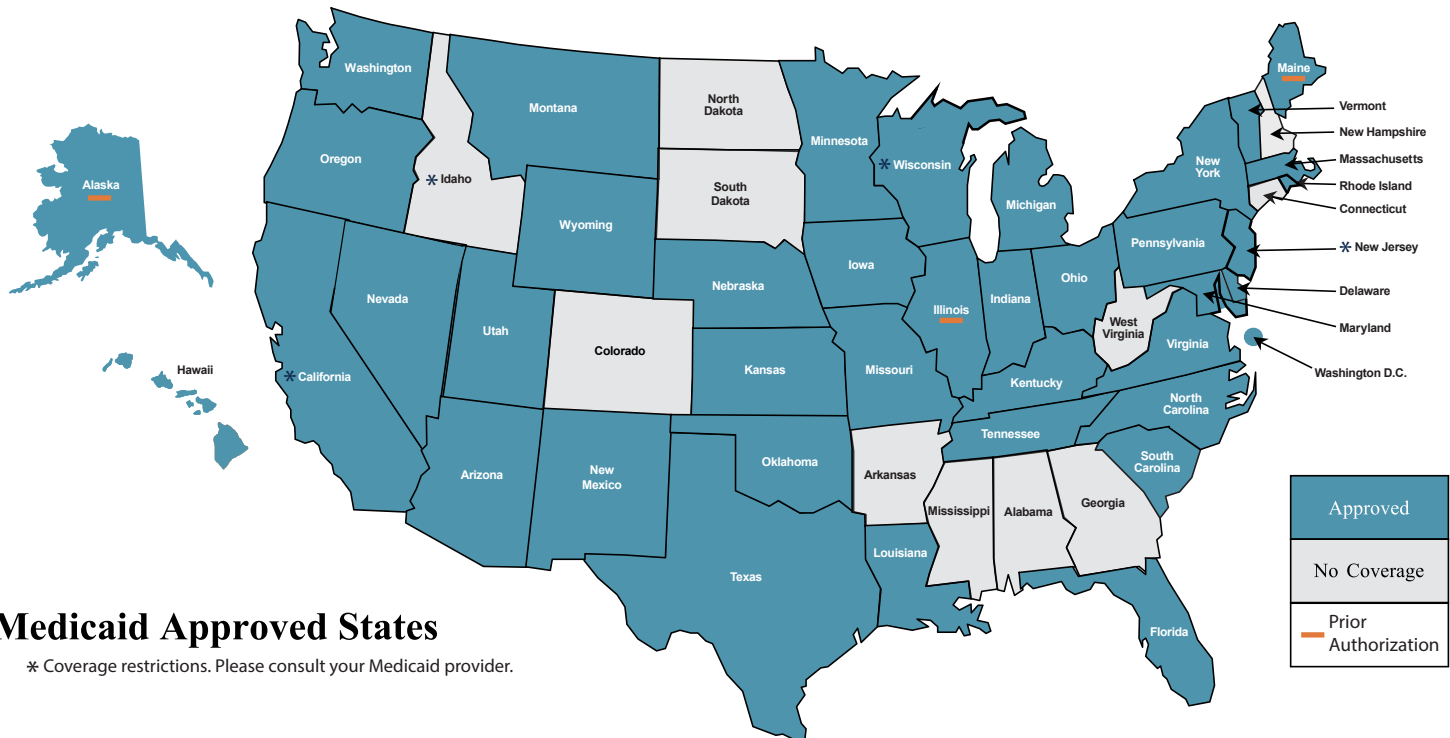
## Clinical Pharmacoeconomics<sup>\*4</sup>

### What does an ineffective bowel care protocol cost your facility?

1. The total annual labor and supply cost in 2002 per long term care resident with constipation was \$2,253.8<sup>\*4</sup>  
\*Today's cost would be substantially more.
2. 46% of long-term care residents experience fecal incontinence on a regular basis.<sup>3</sup>
3. The mean time spent each day dealing with incontinence was 52.5 minutes per patient or \$27.19 per day, per patient.<sup>4</sup>

The total annual cost of incontinence per patient was \$16,976.

## Ordering Information



### National Drug Code Numbers:

*Enemeez*<sup>®</sup> 17433-9876-03  
*Enemeez*<sup>®</sup> Plus 17433-9877-03

### HCPCS Codes:

A4649 – general or generic billing code  
A9999 – general or generic billing code  
A4335 – incontinence supply/miscellaneous

### Wholesale Item Numbers:

	<i>Enemeez</i> <sup>®</sup>	<i>Enemeez</i> <sup>®</sup> Plus
McKesson	2732121	1163252
Cardinal	3401650	3419884
Amerisource 8-digit	10053842	10044189
Amerisource 6-digit	845279	669554

Source: 1. Figures extrapolated from J.G. House, MD, S.A. Stiens, MD. Pharmacologically Initiated Defecation for Persons with Spinal Cord Injury: Effectiveness of Three Agents, Arch Phys Med Rehabil 1997;78: 1062-5. RN Inpatient nursing wage \$30.80. www.payscale.com, updated 9/2/2010. United States National Hourly Rate for a Registered Nurse. \*Monthly Cost/person based off every other day administration-15 days per month. Remained \$30.80 approx. 6/10/17 via payscale.com. 2. Foxley & Baadjies, 2009 3. Urinary and Fecal Incontinence in Nursing Home Residents, Felix W. Leung, MD, Professor of Medicine and John F. Schnelle, PhD, Hamilton Chair Professor. 4. Time and Economic Cost of Constipation Care in Nursing Homes - J Am Med Dir Assoc 2002; 3: 215-223. \*Nursing wage of \$31.08 for a Staff Nurse taken from 2012 Salary Survey Results from ADVANCE for Nurses. The material contained is for reference purposes only. Alliance Labs, LLC and Summit Pharmaceuticals do not assume responsibility for patient care. Consult a physician prior to use. Copyright 2019 Summit Pharmaceuticals and Alliance Labs LLC. Medicaid Map 02.15.19 ENZ032 02.27.19