

C. difficile Reduction: A Team Approach

Nicole Croteau, RN, Director of Nursing Services

Cindy Foss, RN, Staff Development Coordinator

Salmon Health and Retirement
Beaumont Rehabilitation and Skilled Nursing Center
Northbridge, MA

How did we get here?

- Increase in c. diff cases starting late fall 2011.
- Attended the c. difficile Prevention Partnership Workshop, November 2011. Met members of our hospital/SNF cluster.
- December 2011, two LTC residents with no risk factors (no prior antibiotic use, no history CDI), living on different floors, got c.diff.
- January 2012 - Norovirus Infection outbreak.
- February 2012, attended 1st collaborative cluster meeting hosted by Kim Knox, IP, Milford Regional Medical Center.

Changes implemented for LTC:

Environmental:

- Use of an EPA registered bleach product.
- Review of high touch surfaces (light switches, door knobs, over the bed tables, side rails, TV remotes).
- Change privacy curtains upon discontinuing precautions.
- Microfiber cleaning products.



Equipment:

- Use of dedicated reusable equipment until resident discharge
- **Commode liners**



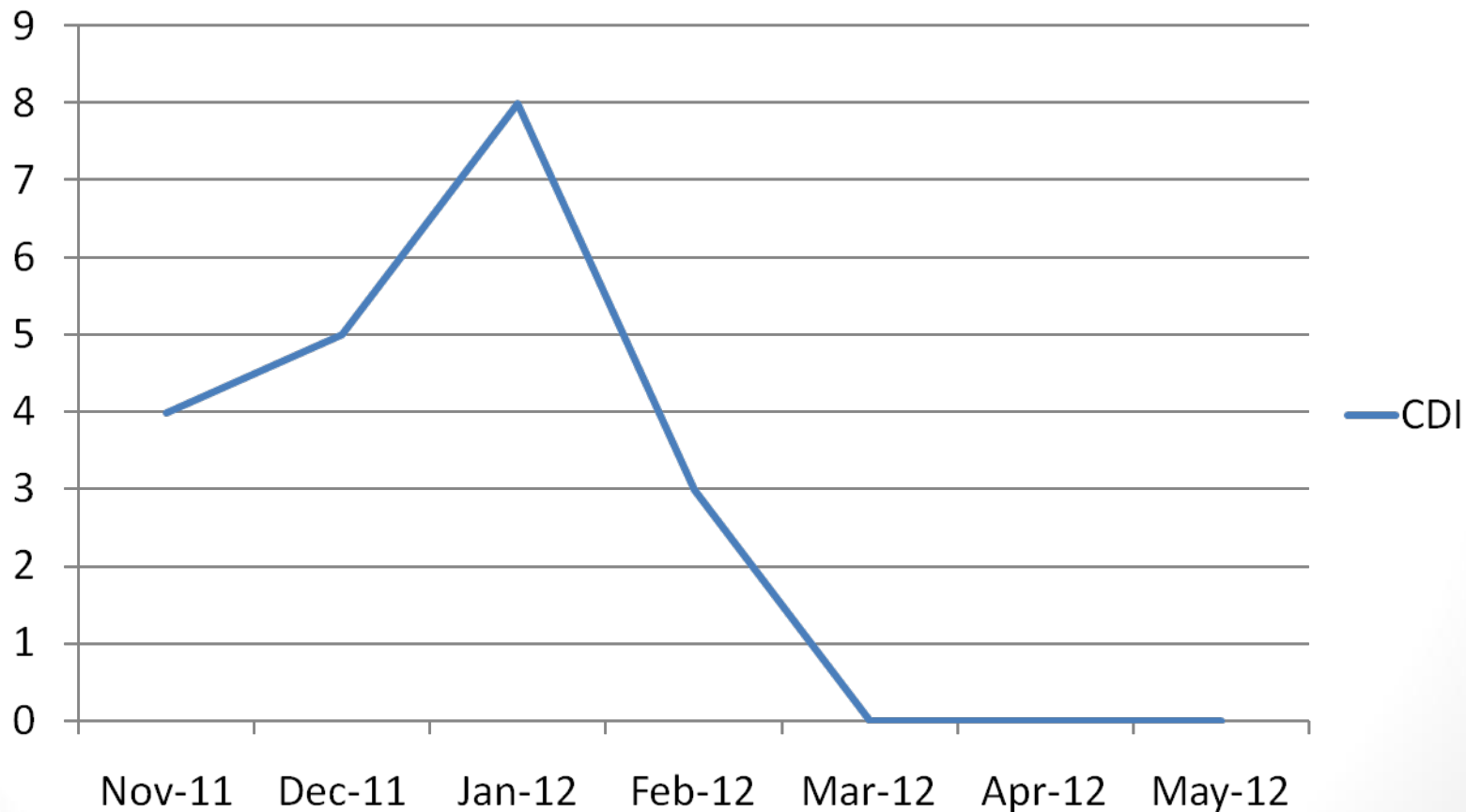
Hand hygiene:

- Establish hand hygiene protocol for residents with CDI (i.e. after every encounter with environment and resident, after removing gloves and when hands are visibly soiled).
- Hand hygiene monitoring.



Cases of C. difficile infection:

CDI



Where are we headed?

- Hand hygiene communication and education.
- Antimicrobial stewardship.