# Implementation of Dementia Care Process Improvement in the SNF

#### CALTCM PRE-CONFERENCE

Deb Bakerjian PhD, RN, FNP April 26, 2013





#### **Disclosures**

 Dr. Bakerjian has no relevant financial relationships with commercial interests to disclosures.



#### **Objectives**

- Describe the Advancing Excellence Circle of Success framework for QAPI
- Apply the process specifically to Behaviors and Antipsychotic use in residents with dementia



## **Knowledge Needed for QI**

- Content knowledge about the problem i.e.
   Dementia care and antipsychotics
- Knowledge about the QAPI process



#### Who Is Involved

- The University of Minnesota and Stratis Health in demonstration project
  - 17 nursing homes in California, Florida,
     Massachusetts, and Minnesota
  - To develop and test prototypes of a national Quality Assurance Performance Improvement (QAPI) program for nursing homes.



## Comparing QA and PI\*

	Quality Assurance	Performance Improvement
Motivation	Measuring compliance with standards	Continuously improving processes to meet standards
Means	Inspection	Prevention
Attitude	Required, defensive	Chosen, proactive
Focus	Outliers: "bad apples" Individuals	Processes Systems
Scope	Healthcare provider	Patient care
Responsibility	Few	All

#### CMS QAPI Framework

- 1. Design and Scope
- 2. Governance and Leadership
- 3. Feedback, Data Systems, and Monitoring
- 4. Performance Improvement Projects
- 5. Systematic Analysis and Systemic Action



## Design and Scope

- Comprehensive, ongoing program that includes all departments of the NH
- Focuses on safety, quality of care, QOL, resident choice and care transitions
- Based on best available evidence
- QAPI plan



## Governance and Leadership

- Boards, owners, executive leadership will be accountable
- Cultural environment, organizational climate to provide capacity for PI
- Required to provide sufficient resources
- Must address sustainability



## Feedback, Data Systems & Monitoring

- Data will come from multiple sources to include residents, family & staff
- Feedback system should include complaints and adverse events
- NHs will need to set targets and will have national benchmarks



## Performance Improvement Projects

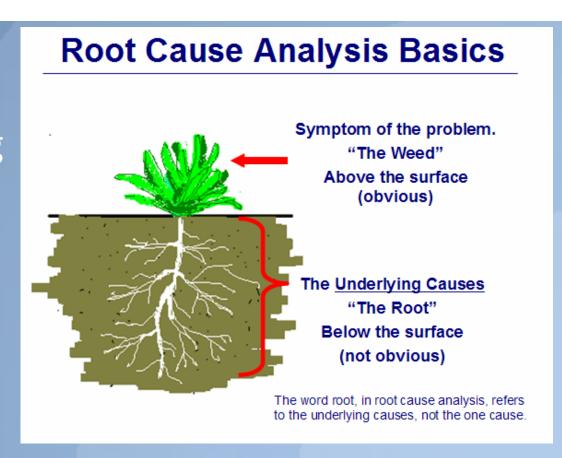
- NHs may have a number of PIPs
  - Dependent on issues that are identified
  - NHs will need to prioritize
- PDSA process will be emphasized
- PI is a team activity





## Systematic Analysis & Action

Examining the systems & designing solutions that address Systems NOT People will be essential





## Improving Dementia Care

- Focus on Behavior Management
- Increase use of non-pharmacological response
- Reduce inappropriate use of antipsychotics
  - Gradual Dose Reduction (GSR)



## Factors Relevant to Disruptive Behaviors

- What was the patient doing when the behavior occurred?
- What was happening just before the behavior occurred?
- What made the patient's behavior better or worse?
- Was there a change in the environment just before the behavior occurred?
- Who was with or near the individual at the time of the incident?
- What was the impact of the behavior on other people?
- Did a specific circumstance cause recurrence of the behavior?
- Has the patient experienced any recent physical illness/changes?
- Is there a past history of this type of behavior?



#### Focus on the Process

- Use the Circle of Success Framework
  - Select a goal
  - Identify baseline and set a target
  - Examine your process (Root Cause Analysis)
  - Create an improvement & conduct PDSA cycle
  - Ensure leadership & stakeholders are involved
  - Monitor progress
  - Sustain the gain
  - Celebrate success





#### **SMART OBJECTIVES**

- Specific Who, what, why, when, how?
- Measureable Add a quantitative component to your objective
- Achievable in line with available resources
- Realistic based on other domains
- Time specific setting deadlines



#### **Audits**

- Audits are a way to obtain data
- Data must be collected regularly
- Data should be tracked (weekly, monthly, etc.)
- Trend line should indicate improvement
- If no improvement, need to re-examine causes



## Questions

