Quality Improvement Initiative (potential pilot study)

Reduction of Antipsychotic Use at Durgin Pines Nursing Facility Interventions:

- 1. Medical director in-service with focus on night and weekend nurse participation
- 2. Independent consultant in-service about non pharmaceutical intervention in dementia patients.
- 3. Use of questionnaires before and after in-service to assess knowledge and effectiveness of in-service.
- 4. DON and unit managers to review plan of care of any patients with antipsychotics to:
- A. Eliminate unnecessary evening care, such as showers.
- B. Review care plan and address stimulus reduction
- C. Review care plan about feeding times, med pass times, and activities, and make appropriate, tailor made, adjustments to care plan with participation of CNA staff.
- D. Review overnight psychotropic order case to monitor for proper documentation, proper non-pharmaceutical interventions, and appropriateness of treatment
- 5. Every two months review, through the recertification process, with special focus on antipsychotics dose reduction.
- 6. Posting current antipsychotic use by Numbers, and goal Numbers, on nursing units and updated q month (Leadership team with track percentages as well).
- 7. Changing feeding time to feed behavior prone and more dependent patients after the quicker regular population is done first.

Goals:

- 1. Reducing overall (total) use, based on pharmacy report, to 20% or less by Dec. 31st
- 2. Reducing overall (total) use to 15% or less by June 30 2013
- 3. Ensure that benzodiazepines do not replace antipsychotics to treat behaviors as prescribing antipsychotics becomes more restricted. The facility will maintain the benzodiazepines drug usage percent in the facility within 5 percentage points.

Secondary goals:

- 1. Nurse Managers and nurses buy in (confirmed by post initiative testing) to not treating dementia behavior with meds unless it is under specific circumstances.
 - 2. Nurses buy in to the concept of not making medication changes on evening and weekends if possible.

Antipsychotic goal