National Nursing Home Quality Care Collaborative (NNHQCC) II

Best Practice Tools and Resources for Reducing Antipsychotic Medication and Improving Dementia Care in Nursing Homes

Health Services Advisory Group (HSAG)
Thursday, July 12, 2018
Presenters

Adrienne Mihelic, PhD
Senior Biostatistician, Telligen
Program Manager, National Nursing Home Quality Improvement (NNHQI) Campaign
amihelic@telligen.com

Gazelle Zeya, MS, MBA, RAC-CT
Director, HSAG
813.865.3188
GZeya@hsag.com
Learning Objectives

• Understand the importance of reducing the use of antipsychotic medications for individuals living with dementia.

• Raise awareness of national and state partnerships to improve dementia care.

• Learn how to access tools and resources to reduce off-label antipsychotic medication use in nursing homes (NHs) using the NNHQI Campaign and HSAG websites.

www.hsag.com

www.nhqualitycampaign.org
Nearly 25 percent of the nation’s Medicare beneficiaries

HSAG is the Medicare Quality Innovation Network-Quality Improvement Organization (QIN-QIO) for Arizona, California, Florida, Ohio, and the U.S. Virgin Islands.
QIN-QIO Program

- Funded by the Centers for Medicare & Medicaid Services (CMS)
  - QIN-QIO in each state
  - Dedicated to improving health quality at the community level
  - Ensures people with Medicare get the care they deserve, and improves care for everyone
QIN-QIO Areas of Focus
Patient/Resident is at the Center of Care

QIN-QIO Areas of Focus

- Cardiac Health
- Disparities in Diabetes
- Transforming Clinical Practice
- Antibiotic Stewardship in Communities
- Coordination of Care
- Behavioral Health
- Healthcare-Acquired Conditions in NHs
- Support of Clinicians in the Quality Payment Program
- Improve Hand Hygiene and Injection Practices in ASCs*

*ASCs=Ambulatory Surgery Centers
# Improve NH Quality

All NHs were Invited to Join the CMS National Nursing Home Quality Care Collaborative (NNHQCC)

<table>
<thead>
<tr>
<th>Purpose</th>
<th>Aims</th>
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<tbody>
<tr>
<td>• An “all-teach, all-learn” quality improvement effort designed to ensure residents receive the highest quality of care</td>
<td>• Ensure every NH resident receives the highest quality of care</td>
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<tr>
<td>• Collaborate with peer NHs and expert speakers through face-to-face meetings and webinars while earning no-cost continuing education units (CEUs)</td>
<td>• Implement Quality Assurance &amp; Performance Improvement (QAPI)</td>
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<td>• Eliminate healthcare-acquired conditions (HACs)</td>
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<td>• Eliminate healthcare-associated infections (HAIs)</td>
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<td></td>
<td>• Improve resident satisfaction</td>
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<td></td>
<td>• Reduce use of unnecessary antipsychotic medications in residents with dementia</td>
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<td></td>
<td>• Achieve score of 6.0 or lower on the NH quality measure composite score by January 2019</td>
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Funded by Medicare
National Partnership to Improve Dementia Care
Why is Antipsychotic Medication Reduction a National Priority?

- In 2005, the Food and Drug Administration (FDA) issued a Black Box Warning: Increased Mortality in Elderly Patients with Dementia Related Psychosis.

- In 2011, the Office of Inspector General (OIG) report—high-use of atypical antipsychotic medications for “off-label” indications among NH residents.

- CMS has made the reduction of off-label use of antipsychotic medications a national priority.
Regulations implementing the federal NH Reform Law explicitly limit the use of antipsychotic drugs. 42 C.F.R. §483.25(l)(2) provides:

– (2) Antipsychotic Drugs. Based on a comprehensive assessment of a resident, the facility must ensure that—

• (i) Residents who have not used antipsychotic drugs are not given these drugs unless antipsychotic drug therapy is necessary to treat a specific condition as diagnosed and documented in the clinical record; and

• (ii) Residents who use antipsychotic drugs receive gradual dose reductions, and behavioral interventions, unless clinically contraindicated, in an effort to discontinue these drugs.
National Partnership to Improve Dementia Care in NHs

- CMS developed in March 2012
- Public-private partnership
- Promotes a multi-dimensional approach to improve dementia care and optimize behavioral health
  - State based coalitions (many led by QIN-QIOs), national partners, and stakeholders
  - Public reporting
  - Research
  - Training
  - Surveyor guidance
National Activities and Resources

- NNHQI Campaign, formerly known as Advancing Excellence
- Hand-in Hand Training (DVD) distributed to all NHs across the country in December 2012
- May 2013, CMS completed F309 and F320 Surveyor Guidance Revisions
- 2014, CMS launched a pilot with The Eden Alternative, to utilize Federal Civil Monetary Penalty (CMP) Funds for the support and further expansion of the Partnership
- In 2015, CMS developed a webpage for the National Partnership located on the CMS Survey and Certification General Information website
- 2018, CMP Reinvestment Program will launch a 10-week pilot to 100–150 nursing homes, in groups of 10, over the next two years to drive improvement in quality of care for NH residents
- National Provider Calls
# National Goals and Progress

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<th>Progress</th>
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<td>• Reduce national prevalence rate of antipsychotic medication use in long-stay NH residents by 15% by December 31, 2012.</td>
<td>• In 2011 Q4, 23.9% of long-stay NH residents were receiving an antipsychotic medication; since then there has been a decrease of 36.6% to a national prevalence of 15.1% in 2017 Q4.</td>
</tr>
<tr>
<td>• Reduce national prevalence rate of antipsychotic medication use in long-stay NH residents by 30% by December 31, 2016.</td>
<td>In 2017 Q3, 25.0% of the late adopter NHs were receiving antipsychotic medication; since then there has been a decrease to a national prevalence of 23.5% in 2017 Q4.</td>
</tr>
<tr>
<td>• Reduce national prevalence rate of antipsychotic medication use in long-stay NH residents in those homes with currently limited rates by 15% by December 31, 2019.</td>
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National Partnership to Improve Dementia Care in NHs: Antipsychotic Medication Use Data Report (April 2018)

The National Partnership to Improve Dementia Care in Nursing Homes is committed to improving the quality of care for individuals with dementia living in nursing homes. The National Partnership has a mission to deliver health care that is person-centered, comprehensive and interdisciplinary with a specific focus on protecting residents from being prescribed antipsychotic medications unless there is a valid, clinical indication and a systematic protocol to evaluate each individual’s need. The Centers for Medicare & Medicaid Services (CMS) promotes a multidimensional approach that includes: research, partnerships and state-based coalitions, revised surveyor guidance, training for providers and surveyors and public reporting.

CMS is tracking the progress of the National Partnership by reviewing publicly reported measures. The official measure of the Partnership is the percentage of long stay nursing home residents who are receiving an antipsychotic medication, excluding those residents diagnosed with schizophrenia, Huntington’s Disease or Tourette’s Syndrome. In 2011Q4, 23.9 percent of long-stay nursing home residents were receiving an antipsychotic medication; since then there has been a decrease of 36.6 percent to a national prevalence of 18.1 percent in 2017Q4. Success has varied by state and CMS region, with some states and regions having seen a reduction of greater than 40 percent.

A four-quarter average of this measure is posted to the Nursing Home Compare website at https://www.medicare.gov/nursinghomecompare.

For more information on the National Partnership, please send correspondence to dsh_behavioralhealth@cms.hhs.gov.

Quarterly Prevalence of Antipsychotic Use for Long-Stay Nursing Home Residents, 2011Q2 to 2017Q4

Quarterly Prevalence of Antipsychotic Use for Long-Stay Residents, States

Quarterly Prevalence of Antipsychotic Use for Long-Stay Residents, CMS Regions

National Partnership to Improve Dementia Care in NHs: Late Adopter Data Report (April 2018)

CMS recently announced that the National Partnership met its goal of reducing the national prevalence of antipsychotic medication use in long-stay nursing home residents by 30 percent by the end of 2016. It also announced a new goal of a 15 percent reduction in those homes with currently limited reduction rates.

Nursing homes with low rates of antipsychotics medication use are encouraged to continue their efforts and maintain their success, while those with high rates of use are to work to decrease antipsychotics medication use by 18 percent for long-stay residents by the end of 2019. These homes have been identified as late adopters.

This quarterly data report is specific to the progress of the late adopters.

For more information on the National Partnership, please send correspondence to dsh_behavioralhealth@cms.hhs.gov.

Quarterly Prevalence of Antipsychotic Use for Long-Stay Nursing Home Residents, Late Adopters 2011Q2 to 2017Q4

Quarterly Prevalence of Antipsychotic Use for Long-Stay Nursing Home Residents, Late Adopters, CMS Regions

Florida Partnership to Individualize Dementia Care in NHs

Goal: Provide education and support to all Florida NHs.

- Partners include:
  - HSAG
  - The Agency for Health Care Administration (AHCA)
  - Alzheimer's Association
  - Florida Health Care Association
  - Florida Medical Director Association
  - Florida Association Directors of Nursing Administration/LTC
  - Florida Pioneer Network
  - The Florida Chapter of Gerontological Advanced Practice Nurses Association
  - LeadingAge of Florida
  - The Florida Long Term Care Ombudsman Program
  - Florida State University
  - The University of South Florida
  - As well as various physicians, pharmacists, NH corporations, and independent contractors

To request a copy, email: FL-NNHQCC@hsag.com
Florida Partnership to Individualize Dementia Care in NHs (cont.)

• Partnership activities include:
  – Dementia care QAPI train-the-trainer toolkit
  – Staff member training
  – Educational resources and tools
  – Mentoring opportunities
  – Partnership calls/meetings

To request a copy, email: FL-NNHQCC@hsag.com
## Florida Partnership Goal and Progress

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| • In 2011 Q4, 24.5% of long-stay NH residents were receiving antipsychotic medication  
  • FL ranked 35 of 51 in the nation                                       | • There has been a decrease of 40.7% to a state prevalence of 14.5% in 2017 Q4  
  • FL now ranks 18 of 51 in the nation                                    |
| • In 2017 Q3, 24.7% of FL late adopter NHs (75) were receiving antipsychotic medication  
  • FL ranked 27 of 47 in the nation                                       | • There has been a decrease of 4 percent to a state prevalence of 23.5% in 2017 Q4  
  • FL now ranks 24 of 49 in the nation                                    |

The NNHQI Campaign

Adrienne Mihelic, PhD
Senior Biostatistician, Telligen
Program Manager, NNHQI Campaign
Established in 2006  ❖  Unprecedented group of stakeholders

- CMS
- CDC
- ACL
- VA
- The Joint Commission
- AHCA
- Leading Age
- AMDA

- American Geriatrics Society
- Eden Alternative
- Pioneer Network
- Consumer Voice
- LTCO
- AANAC
- NAHCA
- Academics

and more...
NNHQI Campaign* Overview

• Provides no cost evidence-based and model-practice resources to support data-driven quality improvement projects in long-term care settings.

• Promotes focus on individuals’ preferences, staff member empowerment, and involving all staff members, consumers, and leadership in creating a culture of continuous quality improvement.

*In August 2016, the Advancing Excellence in Long Term Care Collaborative turned over the operation of the Advancing Excellence in America’s Nursing Homes Campaign to CMS. The Campaign has been renamed the NNHQI Campaign.
NNHQI Campaign Overview

• It’s not either/or: Campaign resources help your work on QAPI, the National Nursing Home Quality Care Collaborative, and the Partnership to Improve Dementia Care. Read more about Nursing Home Quality Initiatives.

• Participation is voluntary.

• Resources, website functionality, and technical assistance are available at no cost to you.
How it Works

- Participate
- Resources
- Tracking Tools
- Data Visualizations
- Data Share
- Help Desk

www.nhQualityCampaign.org
Help@nhQualityCampaign.org
Nine Goals
Multiple Outcomes for Each Goal

Organizational
• Staff Stability
• Consistent Assignment
• Person-Centered Care
• Hospitalizations

Clinical
• Pain
• Pressure Ulcers
• Mobility
• Medications (antipsychotics)
• Infections
Resources from Today’s Live Demo

• Start by knowing your history and where you are.
  – View your QM trends
  – Tips for viewing QM trends on the Campaign website

• Know the recommendation, set your target.
  – Understanding your antipsychotic reduction reference line

• Do the work.
  – Antipsychotic reduction prioritization matrix
  – Assessments, interventions, training, and toolkits: NNHQI Campaign Medication Goal and National Partnership to Improve Dementia Care Resource Repository
  – Fact sheets for residents, their family members, and staff members

• Keep monitoring your outcomes.
  – Watch your quality measures (QMs) with CASPER reports; check back for quarterly updates on your trends.
  – Track related processes and measures with Campaign Tracking Tool
Thank You
For making our nursing homes better places to live, work, and visit!

Help@nhQualityCampaign.org
www.nhQualityCampaign.org
NNHQCC in Florida
Tools and Resources
HSAG Tools and Resources

How to Access the Florida National Nursing Home Quality Care Collaborative (NNHQCC) on the Health Services Advisory Group (HSAG) website

1. Click “For Medicare Providers”
2. Click “Florida”
3. Click “Nursing Homes”
4. Access Resources
5. Find Events

www.hsag.com
Antipsychotic Medication Reduction
Tools and Resources

The Partnership to Improve Dementia Care

In 2012, the Centers for Medicare & Medicaid Services (CMS) launched the National Partnership to Improve Dementia Care and Reduce Unnecessary Antipsychotic Medication Use in Nursing Homes. The goal of the partnership is to optimize the quality of life and function of nursing home residents by improving the approach to meet their individual health needs. CMS developed a national action plan that used a multidisciplinary approach targeting enhanced person-centered care, particularly those with dementia-related behaviors.

The Florida Partnership to Individualize Dementia Care in Nursing Homes is a collaborative of long-term care stakeholders working to either reduce dementia in nursing homes throughout the state. This collaborative aims to meet CMS National Partnership goals to reduce the use of antipsychotic drugs in nursing home residents. The Partnership continues its efforts to focus on the initial objectives while reducing duplication of effort, creating resources, and ensuring that Florida is successful in this initiative.

Nursing Home Success Stories

Improving Dementia Care & Reducing Unnecessary Use of Antipsychotics - Process Assessment Tool

This tool can provide nursing homes with a guide for assessing resident and individualized planning to improve dementia care and reduce unnecessary use of antipsychotics.

National Nursing Home Quality Improvement (NNHQI) Campaign Antipsychotic Medication Resources

This webpage provides a gamut of quality improvement resources related to antipsychotic medications.

Antipsychotic Reduction Tool

This tool will provide you with step-by-step instructions for prioritizing antipsychotic reduction efforts with residents in your facility.

Antipsychotic Reduction Resident Prioritization Tool

Antipsychotic Reduction | Resident Prioritization Tool Part 1*
The actions in the pink hexagons are intended to be addressed before moving to Part 2

Does the diagnosis in the chart match the Minimum Data Set (MDS)?

- YES
  - Talk to the MDS Coordinator
- NO

Is this an MDS-referenced diagnosis? (See Box 1)

- YES
  - Monitor patient. (May consult with provider to consider gradual dose reduction or discontinuation if low dose)
- NO

Is the medication at the low or starting dose? (See Box 2)

- YES
  - Consult provider and consider discontinuation or dose reduction
- NO

Was there a recent (<6 month) failed attempt to reduce this medication?

- YES
  - Consult provider to re-evaluate
- NO

Continue to Part 2 (other side)

Box 1
MDS-Referenced Diagnosis
- Schizophrenia
- Schizoaffective disorder
- Tourette syndrome
- Huntington disease
- Consult MDS for more information

Box 2
Common Low or Starting Dose
- Quetiapine (Serotopil) 12.5-25mg
- Olanzapine (Zyprexa) 2.5-5mg
- Aripiprazole (Abilify) 2.5mg
- Ziprasidone (Geodon) 10-40mg

https://www.hsag.com/contentassets/a94cac2292914df2bef9611b42c1f177/antipsychotic-reduction-tool_508pubbed.pdf
Antipsychotic Reduction
Resident Prioritization Tool (cont.)

https://www.hsag.com/contentassets/a94cac2292914df2bef9611b42c1f177/antipsychotic-reduction-tool_508pubbed.pdf
NNHQCC Members: Are You Receiving Our Quarterly Email Updates?

Email us to be added!

Arizona
aznursinghome@hsag.com

California
canursinghomes@hsag.com

Florida
FL-NNHQCC@hsag.com

Ohio
ohnursinghome@hsag.com

The Florida Nursing Home Quality Care Connection

This QCC Newsletter is your quarterly National Nursing Home Quality Care Collaborative (NNHQCC) in Florida member update that provides information on the latest activities. It is a quick reference for information on upcoming learning events, links to improvement tools, resources, news, best practices, and success stories.

QAPI Corner

Step 4: Identify Your Organization’s Guiding Principles

The Centers for Medicare & Medicaid Services (CMS) revised the rules of participation (ROP) for long-term care facilities to include full implementation of Quality Assurance & Performance Improvement (QAPI) in three phases by November 2019.

For QAPI to be successful, it is important to establish a purpose and guiding principles, which describe the organization’s beliefs and philosophy pertaining to QAPI. The principles should guide what the organization does, why it does it, and how. This is important because nursing homes are complex organizations, and other guiding principles can unify the various departments that depend on each other to provide high-quality resident care.

For more information about QAPI guiding principles, read page 12 of QAPI Resource Guide. Also review the tool on page 32 to see examples of guiding principles.

Next quarter: Developing your QAPI plan.

HSAG Resource Spotlight

Steps to Prevent Healthcare-Associated Infections Infographic

This infographic outlines the 6 steps to prevent healthcare-associated infections in nursing homes from the National Nursing Home Quality Care Collaborative (NNHQCC) Change Package. Learn more.

Nursing Home Training Sessions

The Nursing Home Training Sessions are a set of trainings...
Questions
Contact Us!

Questions? Comments? Assistance?
Reach out to your state QIO.

Arizona
aznursinghome@hsag.com

Florida
FL-NNHQCC@hsag.com

California
canursinghomes@hsag.com

Ohio
ohnursinghome@hsag.com
Contact Us!

Gazelle Zeya, MS, MBA, RAC-CT
Director, HSAG
813.865.3188 | GZeya@hsag.com

Jo Ann Bukovinsky, RN, BSN, MBA, LHCRLM, RAC-CT
Associate Director, HSAG
813.865.3196 | JBukovinsky@hsag.com

Tara Rhone, BS, MPH
Quality Improvement Specialist, HSAG
813.865.3191 | TRhone@hsag.com
Thank you!
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