

## Objectives

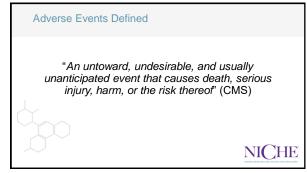
events

- Describe the impact of adverse events in nursing homes
- Give examples of the three types of adverse events identified by the Office of Inspector General (OIG)
- Discuss how to use root cause analysis to investigate an adverse event
- Critique a facility protocol for a high-risk medication using the Centers for Medicare & Medicaid Services (CMS) Trigger Tool

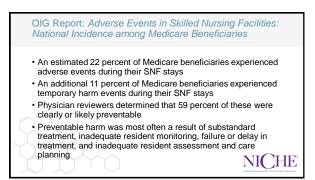
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• Explain how evidence-based practice can prevent adverse





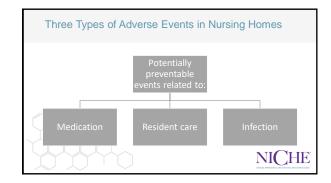


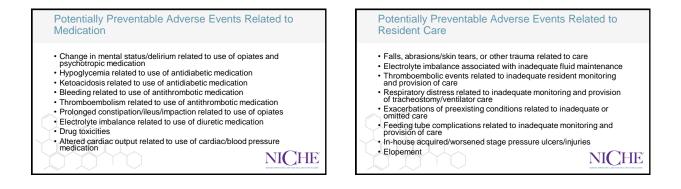


OIG Report: Adverse Events in Skilled Nursing Facilities: National Incidence among Medicare Beneficiaries

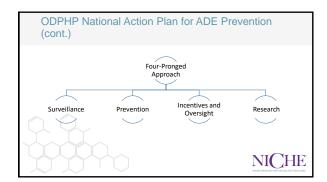
- Over half of the residents who experienced harm returned to a hospital for treatment costing Medicare \$208 million in August 2011
- This equates to 2.8 billion spent on hospital treatment for harm caused in SNFs in FY 2011
- As a result of the findings, the OIG made several recommendations to CMS aimed at reducing adverse events

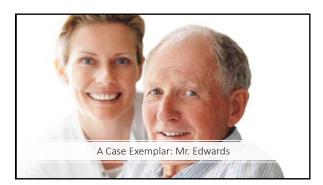
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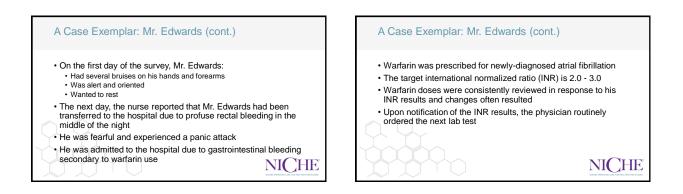


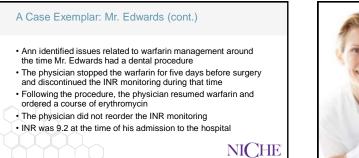




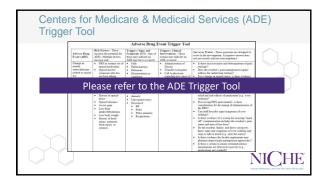


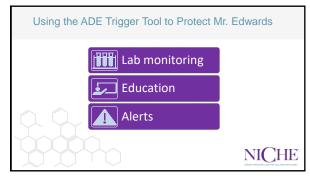




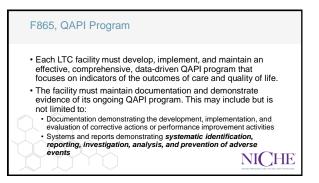


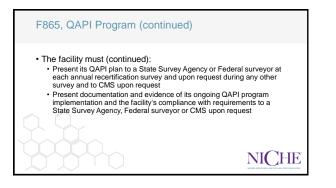




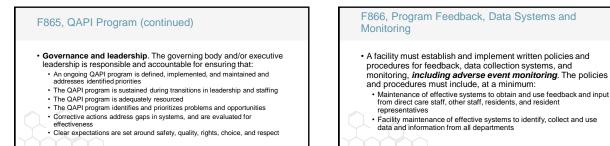








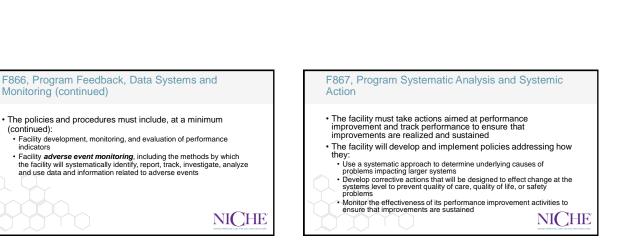




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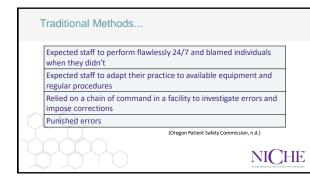
indicators

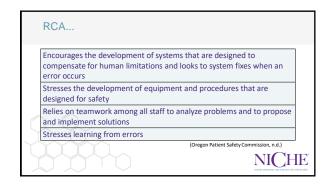
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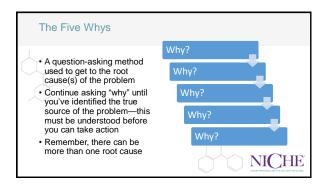


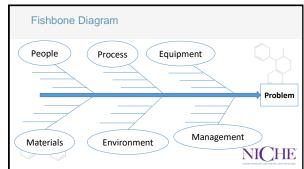
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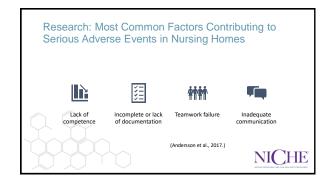














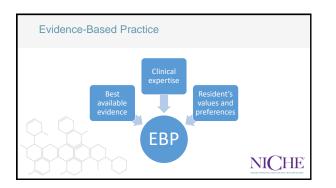
## Integrating the ADE Trigger Tool in QAPI Investigate any trigger to determine if an ADE has occurred If an ADE occurred, determine the underlying causes of problems impacting larger systems Following systematic analysis of the ADE, develop a corrective action plan to prevent recurrence Measure the effectiveness of those changes Use the results of monitoring to identify new approaches and continue to monitor and revise as needed



An Example in Using the Evidence: Pain Management

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## The Population-Based Case for EBP in LTC

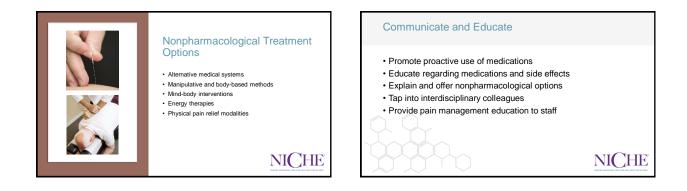
- By 2060 the US population will include:
  - 98 million people ages 65 and older
  - 20 million people age 85 and older
    More than 600,000 centenarians
- Older adults are more diverse
- The number of older adults with chronic conditions continues to increase
- Long-term care utilization will likely double by 2050











Lessons Learned from atom Alliance: Five Steps to Success

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- 1. Review all current opioid orders
- 2. Identify source(s) of pain
- 3. Check for accuracy during care transitions
- 4. Reduce unnecessary opioid prescriptions
- 5. Replace opioids with appropriate alternatives

## Lessons Learned from atom Alliance: Comfort Menu

- Sleep (e.g., warm bath, music, sound machine)
- · Relaxation (e.g., stress ball, Snoezelen room)
- Entertainment (e.g., reading or talking visit, magazines, books)

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- Feeling better (e.g., chocolate, grooming options, deep breathing, pastor visit)
- Comfort (e.g., warm blanket, lip balm, ice pack, hand-held muscle massager)

 CMSS Adverses Events in Nursing Homes Resources

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