COVID-19 In Nursing Homes: The View from the Trenches

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# How Nursing Home COVID-19 Outbreaks Happen

#### Virus Entry

- 1. Visitors
- 2. New admissions
- 3. Outside medical appointments
- 4. Staff

### **MITIGATION STRATEGIES**

Restricted visitation Screening, testing, and quarantine Masks, cohorting, & cleaning Screening, testing, hygiene, & masks

#### Virus Spread

- 1. Contaminated surfaces/objects
- 2. Patient to patient
- 3. Patient-to-staff-to-patient

Environmental services Room isolation, masks Gowns



### 6 Observations

- 1. Case Fatality Rate in nursing homes approaches 20%
- 2. More than half of infected/contagious patients are asymptomatic
- 3. High risk of outbreaks, despite mitigation strategies
- 4. Outbreaks can still happen despite outstanding infection control
- 5. Lack of broad access to accurate, fast testing is costing lives
- 6. Greatest risk is for debilitated patients and those with dementia



## 7 Policy Considerations

#### **1.** PPE

- 2. Testing prioritization
- 3. CARES Act and financial support
- 4. Quality improvement and litigation
- 5. Collaboration across the healthcare industry
- 6. Patchwork of state regulations and support
- 7. Federal, state, & local reporting