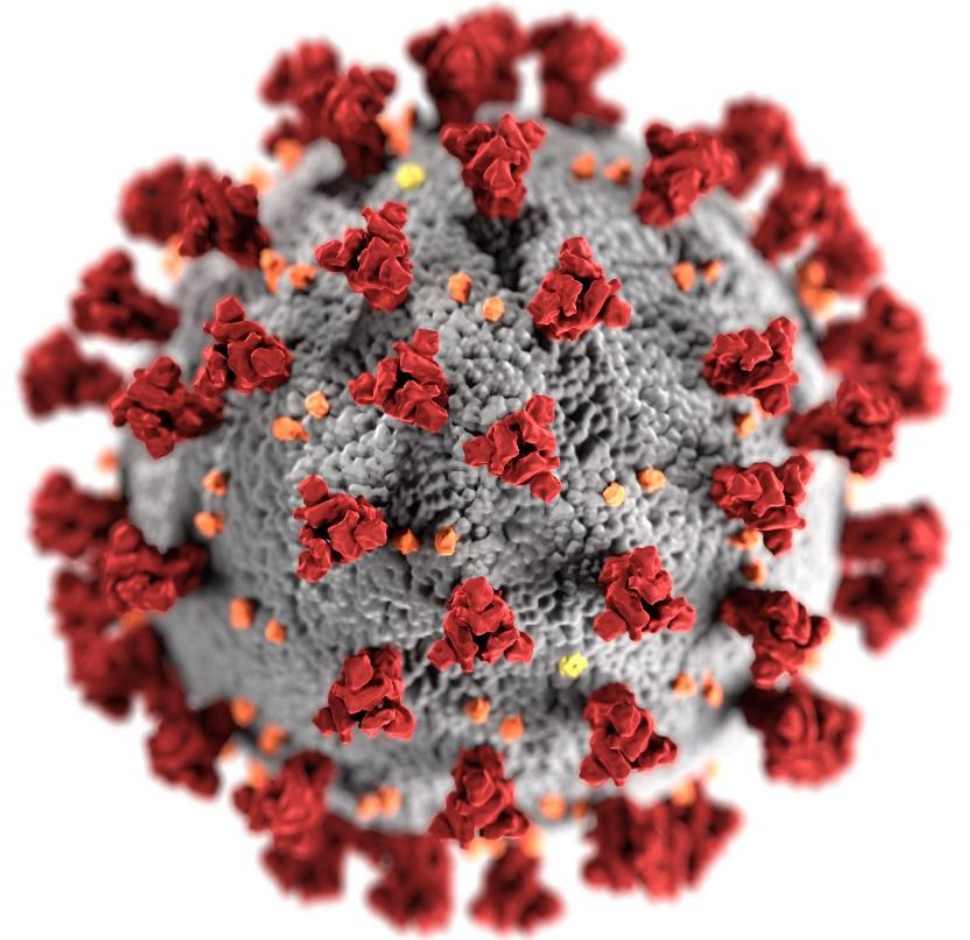


COVID-19 prevention in U.S. nursing homes: Guidance and implementation

Nimalie D. Stone, MD, MS
Long-term Care Team Lead
Prevention and Response Branch

NY Academy of Medicine
Dec. 2020



For more information: www.cdc.gov/COVID19

Speaker Disclosures

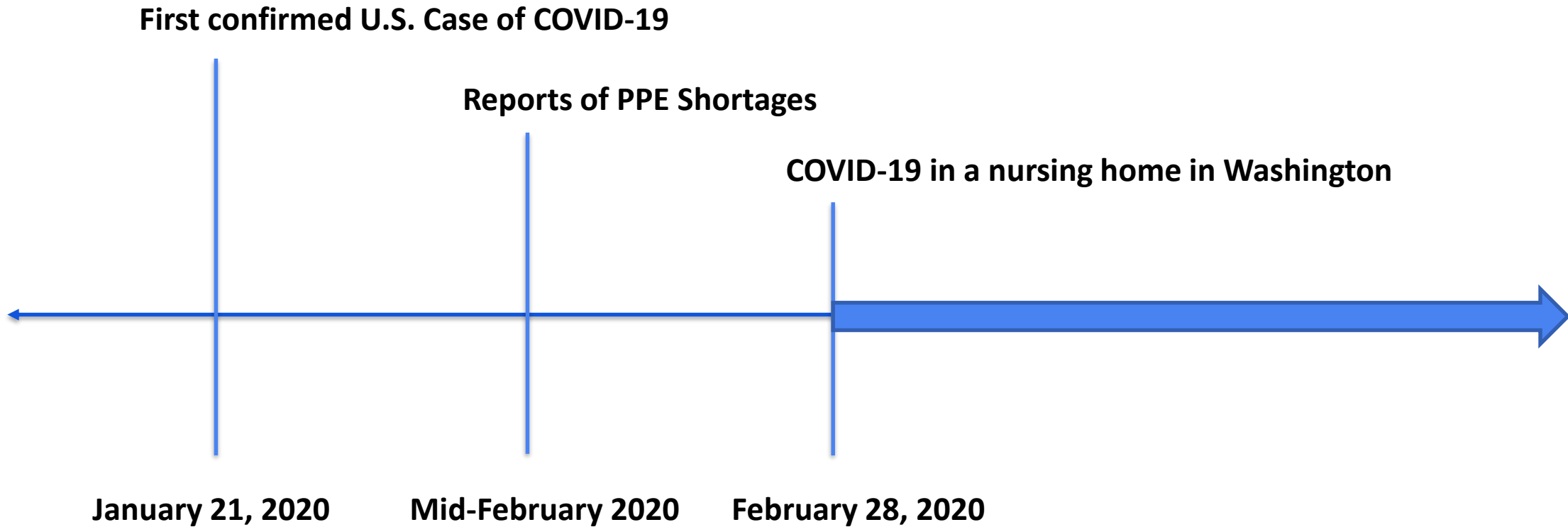
- No disclosures to report
- The content of this presentation reflects our opinion and does not necessarily reflect the official position of the CDC





Thanks to the essential
caregiving teams supporting
residents and families!

Going back to the beginning...



A nursing home in the Seattle area is at the center of the US coronavirus outbreak

By Steve Almasy, Omar Jimenez and Julia Jones, CNN

Updated 1147 GMT (1947 HKT) March 3, 2020



Medics prepare to transfer a patient on a stretcher to an ambulance at the Life Care Center of Kirkland.



A worker shields a patient on a stretcher being taken to an ambulance at the Life Care Center of Kirkland in Washington state on Feb. 29, 2020. (David Ryder/Getty Images)

AMERICA

4 New Cases, Including One Death, Linked to Coronavirus Outbreak at Washington Nursing Home

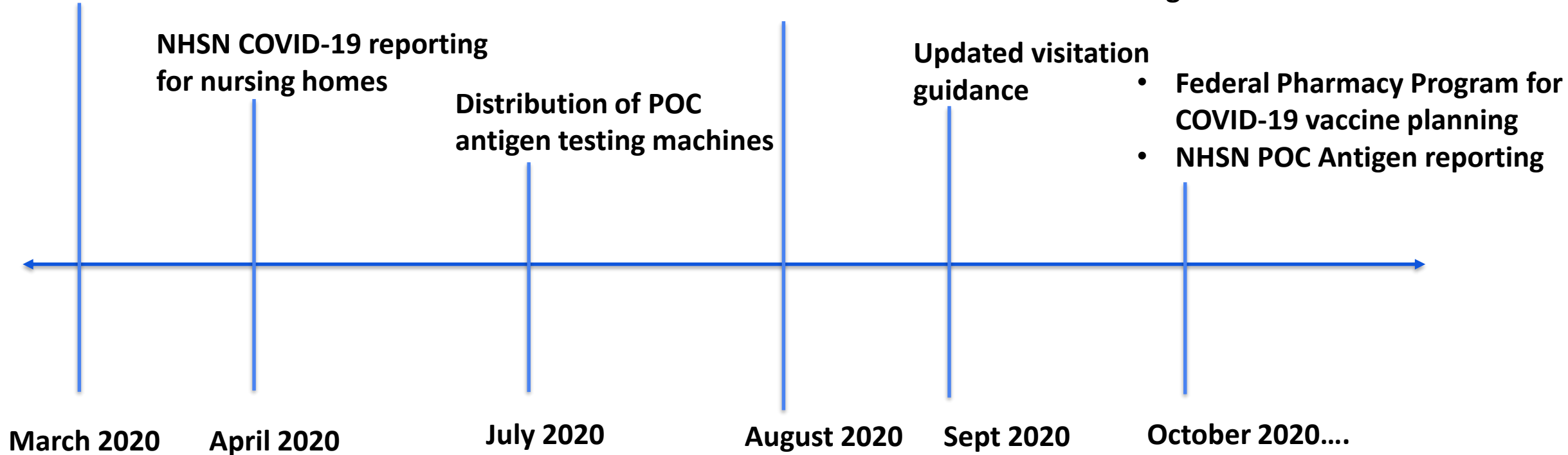
BY ZACHARY STIEBER | March 2, 2020 Updated: March 2, 2020

Print

Spotlight on COVID-19 Prevention and Control (IPC)

- NH Restrictions on Visitation;
- Implementation of Focused IPC surveys

COVID-19 testing requirements
for outbreaks and staff screening



Represent measures taken by the Centers for Medicare/Medicaid Services (CMS) in collaboration with the Centers for Disease Control and Prevention (CDC)

COVID-19 Impact in U.S. Nursing Homes: May-Nov 2020

Resident Cases and Deaths

TOTAL COVID-19 CONFIRMED CASES

331,904

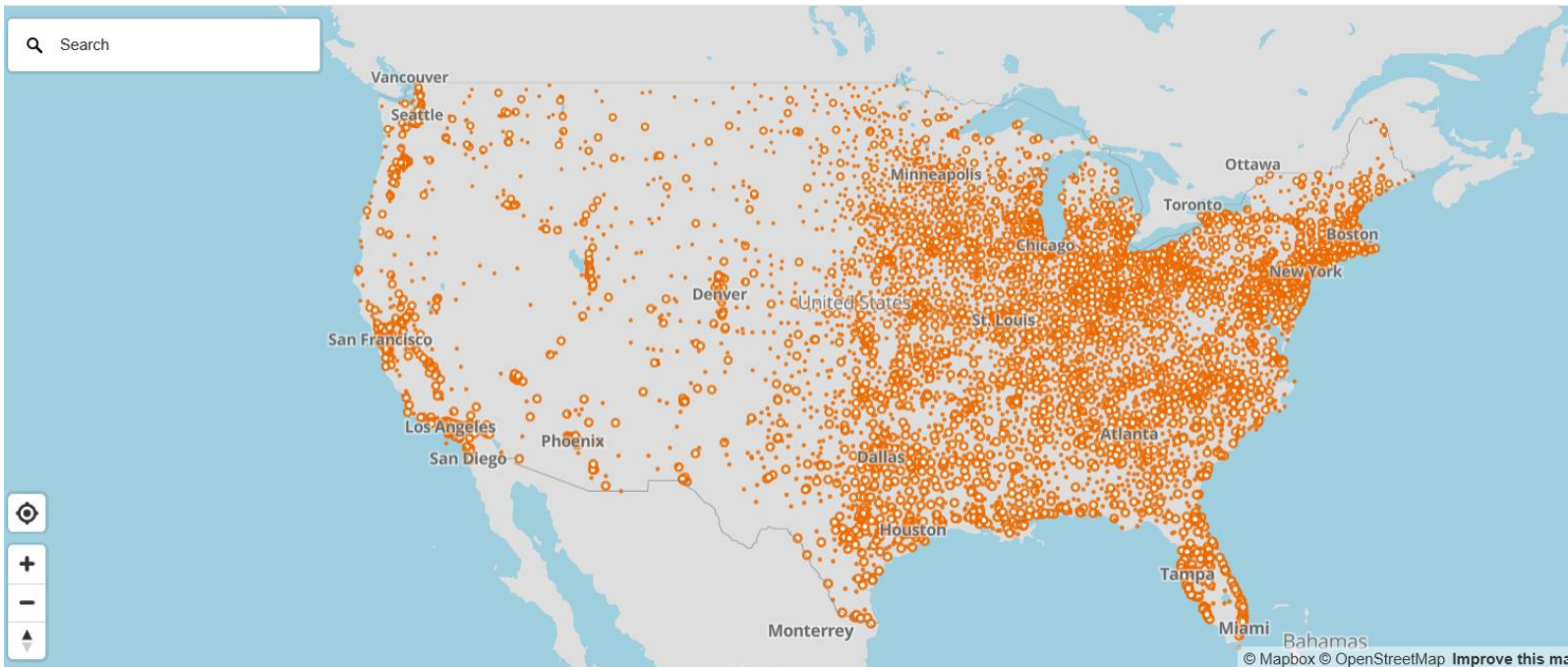
TOTAL COVID-19 SUSPECTED CASES

164,944

TOTAL COVID-19 DEATHS

69,872

Search for a Nursing Home



- As of Nov 22, incident case rates among nursing home residents were increasing in 32 states

<https://data.cms.gov/stories/s/COVID-19-Nursing-Home-Data/bkwz-xpvg>

Nursing Homes and Long-Term Care Facilities

Updated Aug. 24, 2020

Print



Infection Control Guidance

[Infection Control for Nursing Homes](#)

[Public Health Response in Nursing Homes](#)

[Infection Control in Memory Care Units](#)

[Infection Control FAQs](#)

SARS-CoV-2 Testing Guidance

[Testing Nursing Home Residents](#)

[Testing Healthcare Personnel](#)

[Facility-wide Testing in Nursing Homes](#)

[Testing FAQs](#)

Infection Control Assessment Tool

[Nursing Home COVID-19 Infection Control Assessment and Response \(ICAR\) Tool](#)

Tool to help nursing homes and assisted living facilities develop a comprehensive

Training Resources

[Applying COVID-19 Infection Control Strategies in Nursing Homes](#)

Clinical Outreach and Communication Activity (COCA) Webinar, June 16, 2020. Case-based scenarios are used to discuss how to apply infection prevention and control and other long-term care facilities preparing for and responding to COVID-19.

[Nursing Home Infection Preventionist Training Course \(CDC TRAIN\)](#)

CDC TRAIN course, a free service from the Public Health Foundation

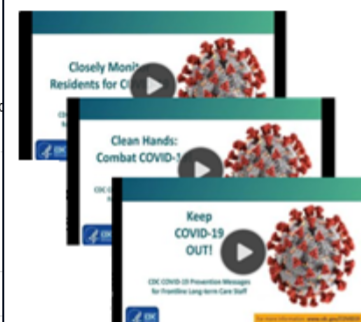
Videos for Training Front Line Long-Term Care Staff



Mini Webinar training series for front-line staff to help

• [Keep COVID-19 Out](#)

Videos for Training Front Line Long-Term Care Staff



Mini Webinar training series for front-line staff to help protect residents from COVID-19

- [Keep COVID-19 Out](#)
- [Clean Hands: Combat COVID-19](#)
- [Closely Monitor Residents for COVID-19](#)
- [Use Personal Protective Equipment Correctly for COVID-19](#)
- [Sparkling Surfaces: Stop COVID-19's Spread](#)

Assessing COVID-19 Prevention/Response Strategies

- Keep COVID out
 - Visitor restrictions
 - Screening of visitors and HCP
 - Education and maintaining communication for families
- Early detection/management
 - Regular clinical monitoring of residents (most q shift)
 - Increasing use of COVID testing for residents and HCP
 - Setting up dedicated COVID care units
- Implementing IPC practices to Prevent Spread
 - Access to HH infrastructure
 - Access and use of PPE
 - Knowledge of appropriate disinfection supplies and cleaning processes
 - Monitoring/maintaining staff adherence
- Communication and Care Capacity
 - Systems for regular updates/notifications to residents, staff and families
 - Public health reporting/NHSN
 - Anticipating and addressing staffing and supply needs
 - Coordination at care transitions



Successful strategies and solutions

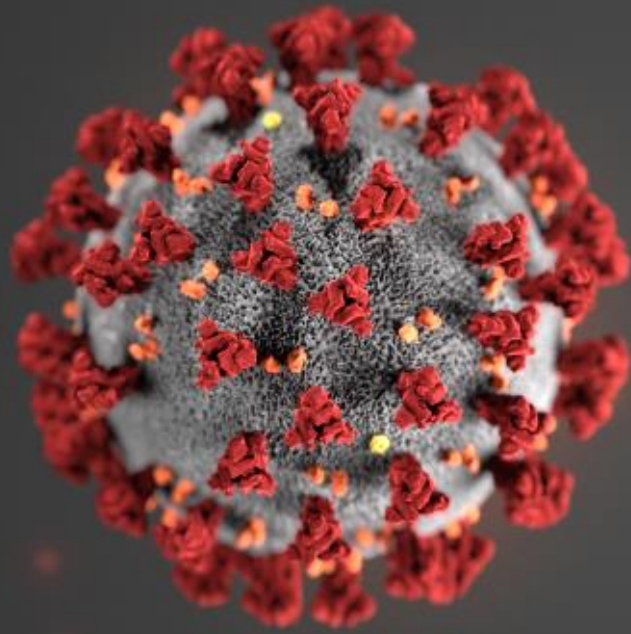
- Engaged facility leadership coordinating with a multi-disciplinary team on COVID-19 prevention strategies and practices
 - Understanding and addressing staff fears and concerns
 - Providing staff incentives and ongoing supports
 - Providing chaplain and counseling services
 - Maintaining constant lines of communication with residents and families through email lists, website communications and phone calls
- Prioritizing staff and resources to COVID-19 prevention activities
 - Dedicating staff to COVID-19 surveillance, prevention and testing activities
 - Ongoing staff training, monitoring and feedback on proper IPC practices
 - Tracking inventory and maintaining access to PPE and testing supplies
 - Establishing regular communication with public health and healthcare partners



Critical role of partners

- Supports from state and local partners
 - Provision of IPC guidance and technical assistance during outbreak responses
 - Identifying strategies to address PPE supply, testing and staffing needs
 - Maintaining ongoing communication with facilities providing COVID-19 care
 - Facilitating problem solving and sharing best practices among providers in the community
 - Vaccine coordination and promotion efforts for LTC providers
- Coordination between local hospitals, EMS services, and LTC facilities
 - Establishing triage/transfer protocols for clinically worsening residents
 - Accessing EMS services during transitions between healthcare facilities
 - Offering diagnostic evaluation, testing resources or IPC services
 - Proactive planning to ensure healthcare capacity within communities





For more information, contact CDC
1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 www.cdc.gov

Thank you!

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

