UNMC College of Public Health
ECHO
August 25, 2021
Welcome and Announcements
Announcements

- Please type your **name, email, and facility name** in the chat box for us and ECHO Institute to capture your attendance – **this is for training center accountability**

- Please type your questions in the chat box, and they will be addressed during the situation discussion and/or the Q&A

- The materials from the sessions are available for you to download from our website at [https://www.unmc.edu/publichealth/centers/cbbeid/Project_ECHO/nursing_homes.html](https://www.unmc.edu/publichealth/centers/cbbeid/Project_ECHO/nursing_homes.html)

- The recording of the sessions, which are required by AHRQ and ECHO Institute, are available only for special circumstances and a request must be made to Krista Brown

- Throughout the week, if you have questions, concerns, or issues to raise, please send Krista an email at Krista.Brown@unmc.edu

- Today is our wrap-up session as we complete the AHRQ ECHO NNHCAN project

- Today is not good-bye...we hope to continue to engage with you and provide support!
Week 19 Agenda

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Core Domains
Content – Core Domains

“What do Nursing Homes need to implement systems that help prevent, manage, and improve COVID-19 outcomes?”

1. Post-vaccination practices – visitation policies, PPE practices ✓
2. Ongoing COVID-19 identification and treatment – plan for recognizing patients with COVID, post-COVID syndromes, testing, treatment, and cohorting ✓
3. Emotional and organizational support for staff ✓
4. Vaccinations – vaccine confidence, testing, logistics, ongoing compliance and complications ✓
5. Addressing and supporting the needs of resident and families or care partners – isolation, family communications ✓
6. Stopping the spread (infection control) – building sustainable infection control practices ✓
7. Leadership communication for COVID-19 – huddles, rounding, etc. ✓
8. Leadership practices and behaviors to support teams during COVID-19 – teamwork, roles, and psychological safety ✓
Current State of the Pandemic
Nebraska COVID-19 Tests Performed by Date and Type as of 08/24/2021
Nebraska COVID-19 Daily New Cases as of 8/24/2021
Nebraska Active COVID-19 Hospitalizations as of 8/24/2021

Active Hospitalizations

Active COVID-19 hospitalizations (confirmed cases) in last 60 days, by reporting date, Nebraska

Active COVID-19 hospitalizations (confirmed cases), by reporting date, Nebraska

About the Data

Data Source: HHS Protect Data

Data are preliminary and depend upon the number of facilities reporting to HHS Protect. Data may differ from local sources and other statewide data.
Nebraska Diverging Case Rates as of 8/24/2021

Case rates continue diverging for vaccinated and not fully-vaccinated individuals

Figure 1: Not fully-vaccinated vs. vaccine breakthrough case rates for ages overall, NE, 2021

Point in time where >50% of genotypes match delta variant

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Nebraska Diverging Hospitalization Rates as of 8/24/2021

Hospitalization rates continue diverging between vaccinated and not fully-vaccinated individuals

Figure 2: Not fully-vaccinated vs. vaccine breakthrough hospitalization rates for ages overall, NE, 2021

Point in time where >50% of genotypes match delta variant
Nebraska Vaccine Effectiveness Data as of 8/21/2021

Vaccine effectiveness is reduced since the arrival of Delta, but vaccine is still working very well at protecting against severe outcomes

Vaccine effectiveness for mild infection and hospitalizations 1/1/21 - 6/30/21 (pre-Delta) vs. 7/1/21 - 8/21/21 (Delta)

- VE for case (Jan to Jun): 88.4%, (Jul to Aug): 67.3%
- VE for hospitalization (Jan to Jun): 84.2%, (Jul to Aug): 83.1%
Nebraska COVID-19 Patient Data as of 8/24/2021

- Nebraska data and rates were presented
NE COVID-19 Long-Term Care Data for the Past 2 Weeks

- Nebraska data and rates were presented
Nebraska LB 139 Protection

Additional Considerations for LB 139

Sec. 3. A person may not bring or maintain a civil action seeking recovery for any injuries or damages sustained from exposure or potential exposure to COVID-19 on or after the effective date of this act if the act or omission alleged to violate a duty of care was in substantial compliance with any federal public health guidance that was applicable to the person, place, or activity at issue at the time of the alleged exposure or potential exposure.

Applies to federal guidance from CDC, CMS, and OSHA
Latest National COVID-19 Information

- Pfizer COVID-19 has received full approval by the FDA – means that the restrictions of the EUA no longer exist

- CMS, in collaboration with CDC, is developing an emergency regulation requiring staff vaccinations within the nation’s more than 15,000 Medicare and Medicaid-participating nursing homes

- JAMA – COVID-19 in pregnancy was associated with consistent and substantial increases in severe maternal morbidity and mortality and neonatal complications

- NIH study shows no significant benefit of convalescent plasma for COVID-19 outpatients with early symptoms

- MMWR – Effectiveness of COVID-19 vaccines in preventing SARS-CoV-2 infection among frontline workers before and during B.1.617.2 (Delta) variant predominance

- MMWR – Infection and hospitalization rates in Los Angeles County among unvaccinated persons were **4.9 and 29.2 times higher**, respectively, compared to those in fully vaccinated persons

- Task Force for Mass Critical Care (TFMCC) frontline anecdotes
Discussion and Q&A on the Status of the Pandemic
Continuation Phase Wrap-up and Celebration

August 25, 2021
A Look Back

- 4/21 Post Vaccination
- 4/28 Post Vaccination – Visitation, Staff Work Restrictions
- 5/5 Staff Well Being -- Trauma Informed Care Principles
- 5/12 Staff Well Being -- Building Trust, Emotionally Safe Environments
- 5/19 Staff Well Being -- Active Listening
- 5/26 Staff Well Being -- Language of Feeling/Needs, Resilience
- 6/2 Staff Well Being -- Post Traumatic Growth
- 6/9 Leadership Practices -- Importance of Observation, Self Care, Teachback
- 6/17 Leadership Practices -- Time Management
- 6/23 Leadership Communication -- Huddles
- 6/30 Leadership Communication -- CMS update preparation
- 7/7 Leadership Communication -- Rounding
- 7/14 Person Centered Care -- Individualized Care Plans highlighting the Residents Strengths
- 7/21 Person Centered Care -- Doing to-- for --- with our residents and families
- 7/28 Person Centered Care -- Empathy Quiz
- 8/4 Vaccinations -- Stopping the Myths
- 8/11 Stopping the Spread -- Measurement
- 8/18 Identifying and Treating COVID - Outbreak implications/PDSA for Outbreak Response Exercise
- 8/25 Summary
Our Waterfall Question looks back….
Remember it is not your first Rodeo

You are not as surprised by everything like you were 16-18 months ago. We do know things now.

What do you now know that you did not know 16-18 months ago?
Leadership – Take-aways

- Put your Oxygen on first

- Purpose – Link work to purpose/mission – Have a clear plan
  - Help Team member see how their roles with daily actions contribute to mission
  - They are part of something bigger than themselves, part of something larger than self

- Partnership - Trusting Relationship with all team members, residents and families
  - Respect - Doing with our team members not for or to

- Mastery – Leaders help Team members improve, add and contribute with their skills; supportive learning

- Choice - Acting with choice leads to engagement

- Model the way - demonstrate value in action; People follow people first then the place
  - Label your actions and link to purpose Why’s
Leadership (cont.)

- Build on strengths, ask what would work here, what can we do today, be close to where the work is

- Encourage others to aim high
  - Do Low Performers know they are Low Performers
  - High Performers – if error occurs, address, acknowledge, try not to place blame, take the time to reexamine

- Extrinsic motivators/incentives are not the only way people are best motivated

- Communicate, Communicate, Communicate –Basic but makes the difference
  - 90% of our communication is nonverbal
  - Need to hear 5-7 times to embrace
Coach, Delegate, Evaluate ….. Repeat

- Assign your team tasks – Build their skills
- Coach them to success vs doing them yourself
  - Be Clear:
    - Clear direction
    - When to come back to you
    - The reason for the work to be done well
    - What quality work looks like
We are the Midwest – We must adapt….

With every snowstorm we feel a greater sense of confidence to take it on. We look at the pile of snow but know we always must take on or clear one area at a time.

What are you dealing with now and what area would you shovel first as opposed to the whole hill?

Please chat your response

VS
Performance Improvement Question

- PDSA – Plan Study Do Act
- Assess your current state. Look at what is intrinsic to the work and what is already occurring - Don’t add to overbooked tasks
- What is your Why?
- Ask Powerful 5 attribute questions:
  - Who does it?
  - Where is it done?
  - When is it done?
  - How is it done?
  - What is needed?

Learn in Small Doses
Try new ideas with a portion of your staff. This will stack the deck in your favor and help minimize obstacles.

Learn in small samples, get your process working, and then spread.
Performance Improvement Tips

- Nurture the first few followers to get movement
- Small test of change-learn from successes and failures
- Gain Knowledge from our peers and colleagues
- Learn fast
- Be transparent
- Standardized processes
- Rounds, Huddles, Observations
- Utilized Teachback - Close the Loop

If learner teaches back correctly and there’s more to explain

If learner doesn’t teach back correctly
▪ What’s on your “autumn” checklist?
▪ What are you feeling most confident about?
▪ What do you still need help
▪ How could we assist?
Staff Engagement

- What Matters to you?
- Who is doing it well here? Who do we need to learn from?
- What are you most proud of:
- What has gone well here in past week?
- What improvement have you made that I should know about
Closing thoughts on Person Centered Care

- Shift from focusing on what items work best from your eyes to what works best for our resident/families. (shift focus/perspective)
- Nothing about me without me
- Moments that matter happen all the time
- Residents/families get hurt when we are not working or acting as a team
- The last word is listen…. If you don’t, you will probably miss the last word.
- We don’t have difficult residents/families
  - We have Resident/family living with difficult situation or challenging places
- We don’t have demented residents
  - We have residents living with dementia
If a film was made about you & your facility over the last 16 months, what would the title be?
Wrap up

- Final comments or questions?
- Any topics you would like the faculty to discuss next week?
- We would like to learn from you! Please share your ideas for tests of change, success stories, challenges and innovations by emailing us.
Information and Resources

Nebraska Crisis Standards of Care Documents
https://www.unmc.edu/healthsecurity/_documents/EMS-CSC-Final.pdf
https://www.unmc.edu/healthsecurity/_documents/Neb-Peds-CSC-Final-07-02.pdf

https://jamanetwork.com/journals/jamapediatrics/fullarticle/2779182

NIH study shows no significant benefit of convalescent plasma for COVID-19 outpatients with early symptoms

Effectiveness of COVID-19 Vaccines in Preventing SARS-CoV-2 Infection Among Frontline Workers Before and During B.1.617.2 (Delta) Variant Predominance — Eight U.S. Locations, December 2020–August 2021
https://www.cdc.gov/mmwr/volumes/70/wr/mm7034e4.htm

SARS-CoV-2 Infections and Hospitalizations Among Persons Aged ≥16 Years, by Vaccination Status — Los Angeles County, California, May 1–July 25, 2021
https://www.cdc.gov/mmwr/volumes/70/wr/mm7034e5.htm
Thank you!