Comagine Health

Utah Department of Health & Human Services
Population Health

Utah Infection Prevention Solutions

Infection Prevention Learning Collaborative

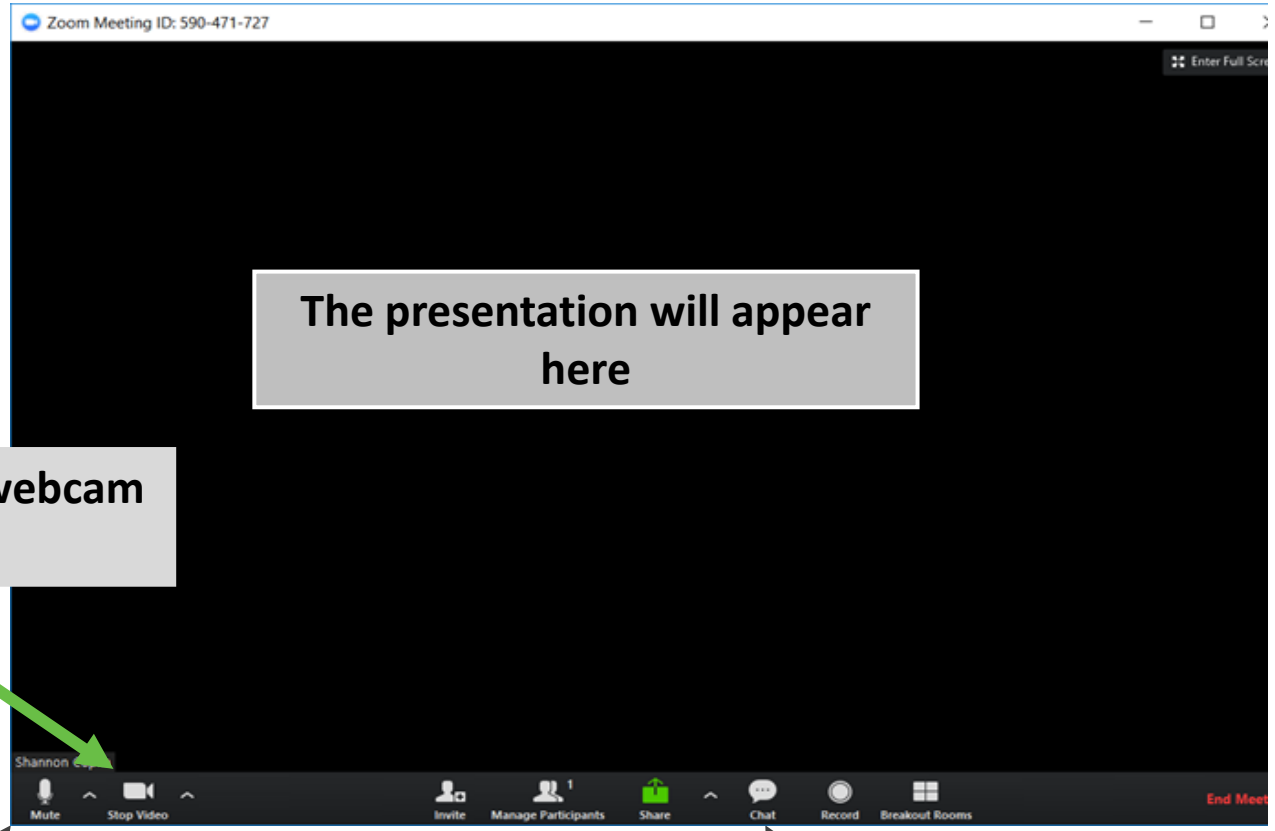
Strengthening Your Foundation – Session 3:

Keeping a Watchful Eye: What to look for in your surveillance program and HOW to do it

Presented on Wednesday, July 5, 2023, by:
Jen Roeder, RN, MSN, CIC; Nurse Infection Prevention Consultant
Violet Brown, BS, CHES; Improvement Advisor
Kaylie Pickup; Associate Improvement Advisor

Project ECHO®

Zoom Attendee Controls



Please turn on your webcam if accessible

Mute here when not speaking

For comments or questions, use chat or raise your hand

For phone participants:
*6 to mute/un-mute

1. Click “Join Audio”
2. Identify Participant ID
3. On the phone keypad, dial: #[*Participant ID*]#

   Example: #49#

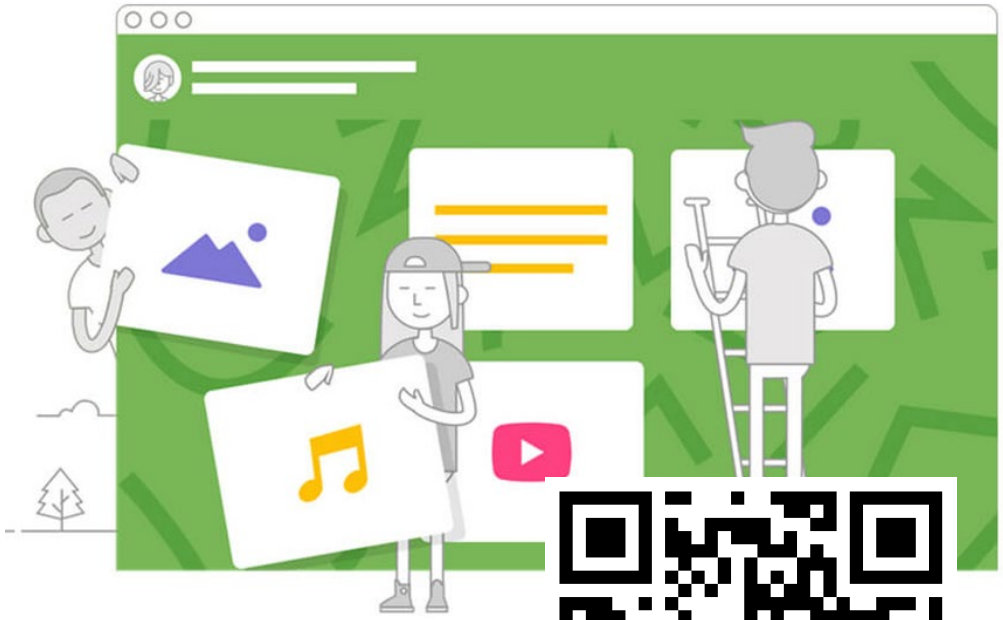
Please download the latest Zoom update

Comagine Health

Utah Department of Health & Human Services
Population Health

UT ECHO Resource Sharing via Padlet

- What is Padlet?
  - A virtual post-it wall for sharing resources and building community
- UT Infection Prevention Padlet
  - Resources will be shared bi-monthly in relation to our ECHO Infection Prevention topics
  - Access Roundtable Case Submission form
  - No log-in required!



Scan here to access UT Infection Prevention Learning Collaborative - ECHO Padlet

Comagine Health | Utah Department of Health & Human Services Population Health

About Comagine Health

- Comagine Health is a non-profit health care consulting organization
- We are the Medicare Quality Innovation Network-Quality Improvement Organization (QIN-QIO) across a six-state region
- We work with providers across the spectrum to develop and apply strategies for delivering better care and promoting better health at reduced cost
- We have a long history of working with nursing facilities and other long-term residential care settings in Nevada



Comagine Health | Utah Department of Health & Human Services Population Health

Introductions

- Name, pronouns, location, role



Comagine Health | Utah Department of Health & Human Services Population Health

Extension for Community Health Care Outcomes (ECHO®)

Comagine Health | Utah Department of Health & Human Services Population Health

Project ECHO®

Agenda



Comagine Health | Utah Department of Health & Human Services Population Health

What to expect

What ECHO is:

Comagine Health | Utah Department of Health & Human Services Population Health

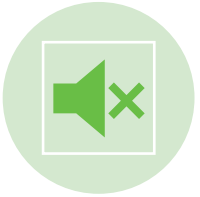
Creating the Culture



ECHO is an all-teach, all-learn platform. Your ideas, questions and answers matter!



If accessible, please turn on your cameras



Remain on mute unless speaking



It is okay to disagree, but please do so respectfully



Do not disclose protected health information (PHI) or personally identifiable information (PII)



Love, respect, kindness, empathy and *fun*!

Comagine Health | Utah Department of Health & Human Services Population Health

Learning Collaborative Agreement

What do we expect of each other?

- Building a safe environment
- Participation
- Communication



Comagine Health | Utah Department of Health & Human Services Population Health

"Top View of Raspberry Jam in the Jar on the Wooden Board" by Marco Verch Professional Photographer is licensed under Creative Commons 2.0.

Flash Talk

Comagine Health

Utah Department of Health & Human Services
Population Health

Purpose of Flash Talk



Short 10-15 min presentations



Provide real-life insight, ideas, resources and tools



Summarize and/or simplify current recommendations

Comagine Health | Utah Department of Health & Human Services Population Health

Utah Infection Prevention Learning Collaborative (ECHO) 2023 Curriculum

Strengthening Your Foundation	Building Community	Taking on Infection Prevention	Surveillance; What and How	Using QAPI to your advantage
Putting it into Practice	Hand Hygiene	Standard and Transmission Based Precautions	Enhance Barrier Precautions - Simplified	Injection Safety and POC Testing
Collaborating for Success	Tuberculosis	Antibiotic Stewardship	Environment of Care	Water Management

Comagine Health

Utah Department of Health & Human Services
Population Health

Learning Objectives

Upon the completion of this session, participants will be able to:

- Identify the purpose and measures of surveillance.
- List the seven practices for developing a surveillance plan.
- Describe how to apply the seven practices into a written surveillance plan.
- Develop a facility-specific written surveillance plan.

Comagine Health | Utah Department of Health & Human Services Population Health

Purpose of Surveillance

- Monitor trends in infections and pathogens, detect outbreaks
- Monitor staff adherence to infection prevention and control (IPC) practices
- Identify performance improvement opportunities
- Track progress of priorities identified on the annual IPC risk assessment
- Inform future IPC risk assessments



Comagine Health | Utah Department of Health & Human Services Population Health

Surveillance Measures

Practices for Developing a Surveillance Plan

- Assessing the population
- Selecting outcome and process measures
- Using surveillance definitions
- Collecting surveillance data
- Calculating and analyzing surveillance rates
- Applying risk stratification methodology
- Reporting and using surveillance information

Comagine Health | Utah Department of Health & Human Services Population Health

CDC Infection Surveillance Module



Comagine Health | Utah Department of Health & Human Services Population Health

CDC:
https://courses.cdc.train.org/Module4_InfectionSurveillance_LTC/index.html

Surveillance Plan: Population and Measures

Population

✓Evaluated in the ICP risk assessment

Surveillance Plan: Definitions and Collection

Surveillance Plan: Calculate, Analyze, Risk Stratify

Surveillance Plan: Reporting and Use

Surveillance Plan for Outcome Measures Example

(EXAMPLE) Click to Enter Year Annual Surveillance Program for

Choose or Enter an Outcome Measure

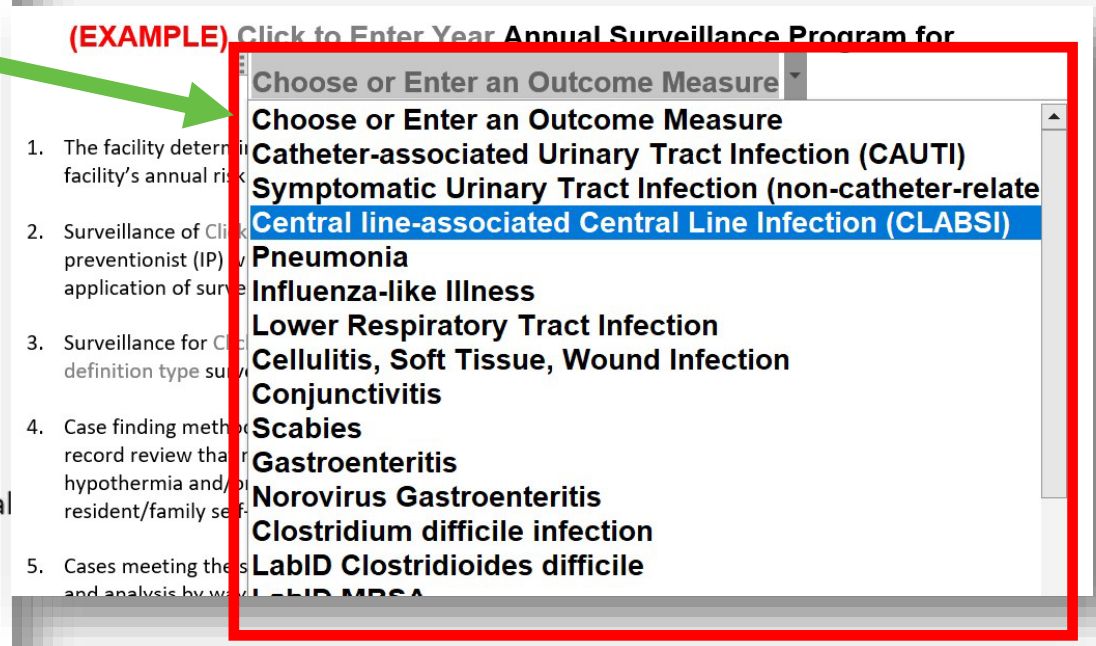
1. The facility determines the annual surveillance program for outcome measures based on the facility's annual risk assessment and any federal and/or state regulatory requirements.

2. Surveillance of Click to enter outcome measure will be conducted by the facility's infection preventionist (IP) who has completed the necessary training to be proficient in consistent application of surveillance definitions.

3. Surveillance for Click to enter outcome measure will be based upon standardized Choose a definition type surveillance definitions.

4. Case finding methodology will be conducted using Choose or enter a method and will include clinical record review that may be triggered by laboratory tests; temperature logs; new-onset fever, hypothermia and/or confusion in residents; radiology/imaging; antibiotic starts; readmissions; resident/family self-report; and/or reports received from other healthcare facilities; etc.

5. Cases meeting the standardized surveillance definition will be recorded for reporting, investigation, and analysis by way of Choose or enter a recording method.



Comagine Health | Utah Department of Health & Human Services, Population Health

Surveillance Plan for Process Measures Example

(EXAMPLE) Click to Enter Year Annual Surveillance Program for

Choose or Enter a Process Measure

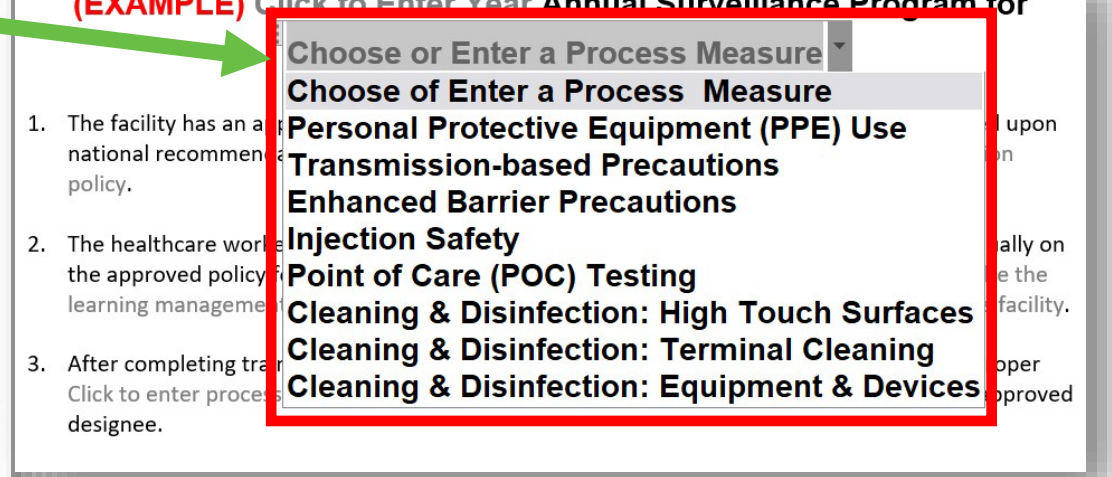
1. The facility has an approved policy for Click to enter policy subject requirements that is based upon national recommendations, regulations and requirements and is located Click to enter location policy.

2. The healthcare workers (HCWs) in the facility will receive training upon hire and at least annually on the approved policy for Click to enter policy subject. This training will include: Click to describe the learning management system, video or other type of training material that is required at this facility.

3. After completing training, frontline staff will demonstrate their competency in performing proper Click to enter process measure according to the policy to the infection preventionist (IP) or approved designee.

4. Compliance audits for Click to enter process measure performance will be based upon the organizational Click to enter policy subject/title policy and will be conducted weekly under the coordination of the IP. A minimum of Click to enter number audits per week will be completed by the IP and/or trained designee.

5. The compliance audits will be recorded either on a paper-based audit form or using an electronic rounding tool; Click to enter name of electronic tool.



Comagine Health | Utah Department of Health & Human Services Population Health

Knowledge Check



Comagine Health | Utah Department of Health & Human Services Population Health

Roundtable Discussion

Comagine Health | Utah Department of Health & Human Services Population Health

Round Table Discussion Format



SHARE BACKGROUND



SHARE SPECIFIC QUESTION



ASK CLARIFYING QUESTIONS



GROUP DISCUSSION



SUMMARY OF RECOMMENDATIONS

Comagine Health | Utah Department of Health & Human Services Population Health

Case Presentation

Background:



Employee wears acrylic nails. Nails are very prominent in size and shape. Facility policy and standard of care prohibits artificial nails. Employee and facility rationalize that the use of artificial nails is allowable under the "right of cultural expression". There is a high prevalence of use across all direct care departments.

Question:



What are some strategies to engage employees surrounding inappropriate glove use, hand hygiene, glove failure, etc. due to acrylic nails?

Comagine Health | Utah Department of Health & Human Services Population Health

Roundtable Discussion



Comagine Health | Utah Department of Health & Human Services Population Health

Wrap-Up

Comagine Health | Utah Department of Health & Human Services Population Health

Nursing Continuing Education (CE) Credits

To receive CEs:

Connecting to APIC

What you receive:

Coaching and Consultations

- Virtual and on-site 1:1 consultation
- Tailored to your needs and setting
- Sign up by emailing: InfectionPreventionAdvisor@comagine.org

Core components include:

Introduction and program assessment	• Assess current IPC capacity, prioritize needs, set calendar for visitation
Environmental assessment and walkthrough	• Evaluate IPC infrastructure, identify resources and supply needs
Performance Improvement Plans	• Provide recommendations, PIP templates, and support
Monitoring, follow up and performance improvement	• Assess progress, provide support on continued PIP implementation
Quality assurance	• Assess uptake and sustainability of recommendations

Comagine Health | Utah Department of Health & Human Services Population Health

Next Steps

Contact Us

For more information on Comagine Health's Infection Prevention Solutions for LTC facilities in Utah, please contact:

- Email: infectionpreventionadvisor@comagine.org
- Jen Roeder: jroeder@comagine.org
- Violet Brown: (801) 892-6651, vbrown@comagine.org
- Kaylie Pickup: kpickup@comagine.org

Comagine Health | Utah Department of Health & Human Services Population Health

Comagine Health

Utah Department of Health & Human Services
Population Health

Utah Infection Prevention Solutions for skilled nursing facilities, assisted living communities and intermediate care facilities is funded by a grant through the Utah Department of Health and Human Services' Healthcare-Associated Infections Program.