Cleveland Department of Public Health: Contact Tracing and COVID-19 Surveillance
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Mission: “Improving quality of life by promoting healthy behavior, protecting the environment, preventing disease, and making the city a healthy place to live, work, and play” (CDPH)

Population

CDPH: The Cleveland Department of Public Health (CDPH) serves the greater Cleveland Community.

Working with Case Western Reserve University, Metro Health Medical Center, Veterans Affairs Medical Center, Cuyahoga County Board of Health, Lakewood and Shaker Health Departments, the Center for Community Solutions, and more.

Specifically COVID-19 patients, families, and contacts.

Learning Objectives

1. Recognize the COVID-19 symptoms and determine if a patient should be placed in isolation, quarantine, or if they are ready for release.
2. Explain to patients their individual situations and make sure they understand their rights after testing positive for COVID-19.
3. Identify resources available to patients to ensure they receive food, prescriptions, and other necessities while isolated/quarantined for COVID-19.

Activities

• Contact Tracing
• Data Entry
• Email Forms
• Office Organizing
• Release Team
• Training

Deliverables

1. New contact tracing interview form. (A-F)
2. New COVID-19 survey for patients to take after contact tracing interview has occurred. (G-H)

G: new survey
H: new survey continued

CDPH COVID-19 Contact Tracing Survey

CDPH
Cleveland Department of Public Health

Where you contacted by the Cleveland Department of Public Health (CDPH) as a contact of a person who tested positive for COVID-19?

Please fill out the following survey in the boxes provided.

• General information about you:
  • Your name:
  • Your phone number:
  • Your address:
  • Your age:
  • If you are under 18, please provide information about the parent:
    • Name:
    • Phone number:
  • How did you connect with CDPH?
    • Through the Ohio Disease Reporting System (ORDS):
    • Through your employer:
    • Through a hospital:
    • Through a provider:
    • Through a college:
    • Through a school:
    • Through a community organization:
    • Through other:

• Health information:
  • Have you had colds or allergies in the last 2 weeks?
  • Have you had a fever in the last 2 weeks?
  • Have you had a cough in the last 2 weeks?
  • Have you had a sore throat in the last 2 weeks?
  • Have you had a runny nose in the last 2 weeks?
  • Have you had a rash in the last 2 weeks?
  • Have you had diarrhea in the last 2 weeks?
  • Have you had a headache in the last 2 weeks?
  • Have you had muscle pain in the last 2 weeks?
  • Have you had a loss of taste or smell in the last 2 weeks?
  • Have you had shortness of breath in the last 2 weeks?

• Where were you?
  • Home
  • Work
  • School
  • College
  • Daycare
  • Social gatherings
  • Travel
  • Other

• Contacts:
  • Name of person:
  • Contact information:
  • Relationship:
  • Contact date:
  • Information about the contact:

• Personal information:
  • Social Security number:
  • Date of birth:
  • Gender:
  • Race:
  • Ethnicity:
  • Residence:
  • Phone number:
  • Email address:

• Next of kin:
  • Name:
  • Relationship:
  • Contact information:

Submit

Lessons Learned

• Ohio Disease Reporting System (ORDS), data entry, Health Insurance Portability and Accountability Act of 1996 (HIPAA).
• How the CDPH works with different organizations to ensure the safety of Cleveland.
• How to emphasize and create relationships with patients over the phone to better help them understand COVID-19 and how to protect themselves and their families.

Public Health Implications

The CDPH is an amazing public health department that is constantly working to help the residents of greater Cleveland. COVID-19 is an ongoing global health emergency. Health departments across the world are working hard to help control the spread and stop transmission of COVID-19. Contact tracing is a proven resource that works in slowing the spread of COVID-19.

Video

https://youtu.be/pe59iWBXew

References