Outbreak 101: Basic Epidemiology Training for Infection Control Practitioners

Live one-day regional workshops providing training on basic epidemiological concepts applied to outbreak investigation in a nursing home setting. This regional training will be conducted on-site at nursing home facilities or in regional settings.

After completing the workshops, participants will be able to:

- identify and list the steps and processes in an outbreak investigation;
- identify the different types of epidemic curves;
- develop a hypothesis to explain the risk factors contributing to the outbreak;
- test the hypothesis using standard epi methods;
- determine the magnitude of the outbreak;
- understand the role of county, state and federal health reps in collaborating in the outbreak investigation;
- understand the importance of the outbreak/ infection control team;
- identify and implement immediate control measures to prevent further transmission and revise the control measures as the investigation continues.
- recognize importance of effective communication at each step of an investigation.