



Outbreak Investigation Guidance for Carbapenem Resistant Enterobacteriaceae

- Through the resource review process we will determine the best investigation approaches and provide our on recommendations based on the workgroups combined experience to provide a comprehensive understanding of outbreak investigation techniques. Our goal is to find the best approaches to outbreak investigation and organize the information into a presentable format, which can engage the workforce we are trying to reach.
- Keep in mind:
 - What are the key steps to any outbreak investigation?
 - How do those steps differ based on pathogen group?
 - What important aspects are captured within the external resources?
 - What are the gaps in understanding or knowledge we need to address?
 - What do we need to fill those gaps/answer those questions?

See the table below for the framework being used to answer these questions.

Example of Workgroup A's Facility Specific Outbreak Thresholds and Definitions:

<https://docs.google.com/document/d/16TzPQ9TlvJgT7dw-88Mw4lPM-S7afTpgsVT2mMVzeTl/edit?usp=sharing>

Pathogen	General Guidance	ACH	CAH	LTACH and LTCFs with ventilated patients	LTCF	Dialysis	Outpatient
CRE							
<i>C. auris</i>							
NTM							
MDR Gram-negatives							
<i>C. difficile</i>							