Public Health
ICS
FINAL SCENARIO
UIC

Situation One
Situation One

• The local hospital calls to report several patients over the last two days with diarrhea and vomiting.

• 9 out of 12 patients reported eating at Bubba’s Grill on Main St. within 3 days of onset of symptoms
Objectives:
1. Control outbreak
2. Determine cause
3. Inform public

IC
Health Officer

PIO
Legal

Operations
Disease Control
Planning
Epidemiology
Logistics
Finance
Fin Officer

Situation
one
Objectives:
1. Control outbreak
2. Determine cause
3. Inform public

IC Health Officer
- PIO
- Legal

Operations Disease Control
- Case Investigation Branch
  - Case identification Confirmation Group
  - Contract Tracing Group
  - Diagnostics Specimens Group
- Restaurant Inspection Group

Planning Epidemiology
- Epidemiology Information
- Active Surveillance
- Passive Provider Surveillance

Situation one
UIC

Situation Two
Situation Two

• Lab tests confirm that the outbreak is Norovirus.
• Over 30 people have now been infected.
• Investigation of Bubba’s Grill indicated a sick employee had reported to work and handled food 2/3 of his shift.
• Bubba’s Grill also has a catering service.
Objectives:
1. Control outbreak
2. Determine cause
3. Inform public

IC
Health Officer

PIO
Legal

Operations
Disease Control

Case Investigation
Branch

- Case identification Confirmation Group
- Contract Tracing Group
- Diagnostics Specimens Group

Restaurant Inspection Group

Planning
Epidemiology

- Epidemiology Information
- Active Surveillance
- Passive Provider Surveillance

Employee Health
Community Health
UIC

Situation Three
Situation Three

• Bubba’s catered to:
  – Local medical clinic
  – 3 businesses
  – Convention center in the neighboring county

• The neighboring community (in a different county and health department) is reporting a suspected norovirus outbreak with 26 patients.
Objectives:
1. Control outbreak
2. Determine cause
3. Inform public

IC
Health Officer

PIO
Legal
Liaison

Operations
Disease Control

Case Investigation
Branch

Case identification
Confirmation Group

Contract Tracing Group

Diagnostics Specimens Group

Restaurant Inspection Group

Planning
Epidemiology

Epidemiology Information
Passive Provider Surveillance
Active Surveillance

Employee Health
Community Health

Medical Clinic
3 businesses
Convention Center

Situation three
Situation Four
Situation Four

• A second outbreak has occurred at a retirement home in your community.
• One elderly patient has died.
• The media is extensively covering the outbreak and the phones are ringing off the hook.
UIC

Situation Five
Situation Five

• The initial outbreak is contained through good sanitary practices and a public awareness campaign.