

Shigellosis

Investigation checklist for local health departments

Local health department staff should follow these steps when investigating cases of shigellosis in their community. For more detailed information, including disease epidemiology, reporting, case investigations, and follow-up, refer to the communicable disease chapter "Shigellosis which can be accessed at: http://nj.gov/health/cd/documents/chapters/shigellosis_ch.pdf

Review laboratory analysis to confirm positive test result. If case has not been submitted via Communicable Disease Reporting and Surveillance System (CDRSS), enter case and lab results.
Interview case patient (or guardian if case is a minor) using "Shigellosis Case Report Worksheet".
Provide education to the case patient. FAQ's on shigellosis can be accessed at http://nj.gov/health/cd/documents/faq/shigellosis_faq.pdf .
Enter data from interview into CDRSS.
If case is a daycare attendee follow up with daycare to determine if other children or staff are ill with the same symptomology. If daycare is in another jurisdiction, notify the appropriate local health department.
If a food establishment from another jurisdiction is identified as a possible source of exposure, notify the appropriate local health department.
If the case is a food handler, daycare worker or attendee or provides direct patient care, exclude from work or school in accordance with recommendations prescribed in the communicable disease chapter.
If any additional cases are identified through interview, enter cases into CDRSS and exclude any foodhandlers, daycare workers or attendees, or cases that provide direct patient care in accordance with the recommendations prescribed in the chapter.
If an outbreak is suspected, report it to the NJDOH, CDS via telephone.
Upon completion of investigation, determine case status and close case in CDRSS.