Protocol for *Salmonella* Newport Outbreak – March 2003

The following protocol covers:
> Study population for cases and controls
> Inclusion and exclusion criteria for cases and controls
> Methods for control selection
> Methods for control recruitment

Cases

- Include all persons over age 18 with laboratory-confirmed *Salmonella* Newport, matching PFGE pattern JJPX01.0245 by XBaI, with onset from January 1 through March 1, 2003.
- Re-interview all cases with this questionnaire.

Controls

- Controls should be residents of your state over 18 years of age. Find 2 controls for each case.
- Match controls to cases by age category:
  - Age categories: 18-64 years, 65+ years
- Exclude any controls with:
  - History of diarrhea (if asked to define diarrhea: $\geq$ 3 loose stools in a 24-hour period) or *Salmonella* infection between March 1 and the date of the interview.
  - History of travel outside of U.S. or Canada between March 1 and the date of the interview.
  - Residents of institutions

  Controls will be recruited through forward digit dialing as follows:
  - The phone number for each case will be used as a basis for the string of telephone numbers dialed to identify controls. The first number dialed will be **two** digits up from the 10-digit phone number (i.e., add two to the last digit of the phone number). Numbers will be dialed sequentially up two digits until 2 controls for the matching age group are successfully enrolled.
  - When a person answers the phone, a standardized introduction will be read. The person answering the phone will be asked whether there are any individuals in the household within the same age range as the case for the corresponding case.   That person will be interviewed for the study.
  - Verbal assent from the control will be obtained
  - Controls will be asked questions about the period for the five days preceding the date of their interview and for the last week in January.