| 36. | If a stool examination such as AFB reveals structures suggestive of Cryptosporidium, what does your lab do |
|-----|--|
| | next? [Check all that apply then skip to q. 40] |
| | • test the specimen on-site with a stain/technique for Cryptosporidium |
| | • send the specimen to a reference lab for Cryptosporidium testing |
| | report it as suggestive but do no further testing here or elsewhere |
| | • don't know |
| | • other, specify: |
| 37. | Does your laboratory perform on-site testing of stool specimens for Cryptosporidium if requested by a physician? |
| | • yes [continue to q. 38] |
| | • no [continue to q. 38] |
| | no, we send the specimen to a reference laboratory for testing [continue to q. 38] don't know [continue to q. 38] |
| | don't know peontinue to 4. 30j |
| 38. | If a stool examination such as O&P or AFB reveals structures suggestive of <i>Cryptosporidium</i> , what does your lab do next? |
| | • test the specimen on-site with a stain/technique for Cryptosporidium |
| | send the specimen to a reference lab for Cryptosporidium testing |
| | report it as suggestive but do no further testing here or elsewhere |
| | • don't know |
| | • other, specify: |
| 39. | Are there any other circumstances that your laboratory tests on-site for Cryptosporidium? [Check all that all apply] |
| | yes, all liquid stool specimens even if submitted for C&S testing |
| | yes, all liquid stool specimens submitted for O&P |
| | yes, all stool specimens submitted for O&P from known HIV-positive persons |
| | yes, all stool specimens submitted for O&P from hospitalized persons |
| | • yes, other, specify |
| | • no, there are no other circumstances |
| 40. | What was the total number of stool specimens examined by your laboratory for Cryptosporidium in 1996? |
| | total number examined [continue to q. 41] |
| | • don't know [skip to q. 42] |
| 41. | Is this number from records or is it an estimate? |
| | • records |
| | • estimate |
| 42. | How many specimens were positive for Cryptosporidium in 1996? |
| | total number of positive specimens [continue to q. 43] |
| | odon't know Iskin to a 441 |

| * records * estimate 44. What method does your laboratory use for examining stool specimens for Cryptosporidium? * direct [skip to q. 46] * concentration if so, method: * both, if so, concentration method: - both, if so, concentration method: - yes, please indicate: * (minutes) @ | 43. | Is this number from records or is it an estimate? | | |
|--|-------------|---|--|--|
| 44. What method does your laboratory use for examining stool specimens for Cryptosporidium? * direct [skip to q. 46] * concentration, if so, method: * both, if so, concentration method is | | records | | |
| direct [skip to q. 46] concentration, if so, method: | | • estimate | | |
| concentration, if so, method: both, if so, concentration method : both, if so, concentration method: yes, please indicate: no What type(s) of stains/techniques does your laboratory use for Cryptosporidium testing? If more than one stain/technique is used, please indicate they checking the appropriate box) whether the particular stain/technique used Routinety (i.e., to examine all stools tested for Cryptosporidium) OR is used only as a Confirmatory tee (i.e., to examine cash), those stools that are or may be positive with a screening test). Type of Stain/technique used Read all and check ALL that apply] Wet mount, not stained Wet mount, iodine or other temporary stain if other, please specify stain: FA (Direct Immunofluorescence) ELISA: specify immunoassay method: PCR Other I, please specify: Other 2, please specify: Other 2, please specify: Other 2, please specify: Some of Cryptosporidium testing to another laboratory, e.g., a reference laboratory? I have all that apply yes, (as stated in Question 29) we send specimens with suspicious structures. To what lab? yes, (as stated in Question 29) we send specimens with suspicious structures. To what lab? yes, other indications, List: To what lab? no [skip to q. 50] don't know [skip to q. 50] | 44. | | ning stool specimens for C | Cryptosporidium? |
| both, if so, concentration method: Does your concentration method for Cryptosporidium involve centrifugation? Yes, please indicate : | | | | |
| Does your concentration method for <i>Cryptosporidium</i> involve centrifugation? yes, please indicate: | | | | |
| • yes, please indicate: | | • both, if so, concentration method: | | |
| * no 46. What type(s) of stains/techniques does your laboratory use for Cryptosporidium testing? If more than one stain/technique is used, please indicate (by checking the appropriate box) whether the particular stain/technique used Routinely (i.e., to examine all stools tested for Cryptosporidium) OR is used only as a Confirmatory test (i.e., to examine only those stools that are or may be positive with a screening test). How is stain/technique used: Type of Stain/technique used Routinely - OR- Confirmatory [Read all and check ALL that apply] [Check EITHER box, not both] * Wet mount, iodine or other temporary stain if other, please specify stain: * Acid fast: type: * FA (Direct Immunofluorescence) * ELISA: specify immunoassay method: * PCR * Other 1, please specify: * Other 2, please specify: * Other 2, please specify: * Other 2, please specify: * Other 3, please specify: * yes, (as stated in Question 28) at the request of a physician. To what lab? * yes, (as stated in Question 29) we send specimens with suspicious structures. To what lab? * yes, other indications, List: * To what lab? * no [skip to 4, 50] Does this laboratory send the results of their testing to your laboratory? Does this laboratory send the results of their testing to your laboratory? | 45. | Does your concentration method for Cryptosporia | dium involve centrifugation | on? |
| 46. What type(s) of stains/techniques does your laboratory use for <i>Cryptosporidium</i> testing? If more than one stain/technique is used, please indicate (by checking the appropriate box) whether the particular stain/technique used <i>Routinely</i> (i.e., to examine all stools tested for <i>Cryptosporidium</i>) OR is used only as a <i>Confirmatory</i> testine, to examine all tools that are or may be positive with a screening test). How is stain/technique used: Type of Stain/technique used [Read all and check ALL that apply] Wet mount, not stained Wet mount, iodine or other temporary stain if other, please specify stain: Acid fast: type: FA (Direct Immunofluorescence) ELISA: specify immunoassay method: PCR Other 1, please specify: Other 2, please specify: Other 2, please specify: Yes, (as stated in Question 28) at the request of a physician. To what lab? yes, (as stated in Question 29) we send specimens with suspicious structures. To what lab? yes, other indications, List: To what lab? no [skip to q. 50] don't know [skip to q. 50] Does this laboratory send the results of their testing to your laboratory? | | yes, please indicate :(m | ninutes) @ | X g. |
| stain/technique is used, please indicate (by checking the appropriate box) whether the particular stain/technique used Routinely. (i.e., to examine all stools tested for Cryptosporidium) OR is used only as a Confirmatory tes (i.e., to examine only those stools that are or may be positive with a screening test). How is stain/technique used: Type of Stain/technique used Routinely - OR- Confirmatory | | • no | | |
| Read all and check ALL that apply Check EITHER box, not both Wet mount, not stained | 46. | stain/technique is used, please indicate (by checki used Routinely (i.e., to examine all stools tested | ng the appropriate box) w for <i>Cryptosporidium</i>) Of be positive with a screeni | hether the particular stain/technique in R is used only as a Confirmatory testing test). |
| Wet mount, not stained Wet mount, iodine or other temporary stain if other, please specify stain: | | * - | | taran da antara da a |
| Wet mount, iodine or other temporary stain if other, please specify stain: | | | [Check EITHER | box, not both] |
| if other, please specify stain: Acid fast: type: FA (Direct Immunofluorescence) . ELISA: specify immunoassay | | • | • | • |
| Acid fast: type: | | Wet mount, iodine or other temporary stain | | |
| FA (Direct Immunofluorescence) ELISA: specify immunoassay method: | | if other, please specify stain: | - | • |
| ELISA: specify immunoassay method: | | Acid fast: type: | • | • |
| PCR Other 1, please specify: Other 2, please specify: Yes, positive specimens for Cryptosporidium testing to another laboratory, e.g., a reference laboratory? Yes, (as stated in Question 28) at the request of a physician. To what lab? Yes, (as stated in Question 29) we send specimens with suspicious structures. To what lab? Yes, other indications, List: To what lab? no [skip to q. 50] don't know [skip to q. 50] | | FA (Direct Immunofluorescence) | • | • |
| PCR Other 1, please specify: | | ELISA: specify immunoassay | | |
| Other 1, please specify: | | method: | - | • |
| Other 2, please specify: | | • PCR | • | • |
| 47. Do you ever send specimens for <i>Cryptosporidium</i> testing to another laboratory, e.g., a reference laboratory? <i>[Check all that apply]</i> yes, positive specimens for confirmation. To what lab? yes, (as stated in Question 28) at the request of a physician. To what lab? yes, (as stated in Question 29) we send specimens with suspicious structures. To what lab? yes, other indications, List: To what lab? no [skip to q. 50] don't know [skip to q. 50] Does this laboratory send the results of their testing to your laboratory? | | Other 1, please specify: | • | • |
| * yes, positive specimens for confirmation. To what lab? | | • Other 2, please specify: | • | • |
| yes, (as stated in Question 28) at the request of a physician. To what lab? yes, (as stated in Question 29) we send specimens with suspicious structures. To what lab? yes, other indications, List: To what lab? no [skip to q. 50] don't know [skip to q. 50] 48. Does this laboratory send the results of their testing to your laboratory? | 4 7. | [Check all that apply] | - | |
| yes, (as stated in Question 29) we send specimens with suspicious structures. To what lab? yes, other indications, List: To what lab? no [skip to q. 50] don't know [skip to q. 50] 48. Does this laboratory send the results of their testing to your laboratory? | | • • • | | |
| yes, other indications, List: To what lab? no [skip to q. 50] don't know [skip to q. 50] 48. Does this laboratory send the results of their testing to your laboratory? | | | | |
| To what lab? • no [skip to q. 50] • don't know [skip to q. 50] 48. Does this laboratory send the results of their testing to your laboratory? | | | | |
| no [skip to q. 50] don't know [skip to q. 50] 48. Does this laboratory send the results of their testing to your laboratory? | | | | |
| don't know [skip to q. 50] 48. Does this laboratory send the results of their testing to your laboratory? | | | | |
| 48. Does this laboratory send the results of their testing to your laboratory? | | | | |
| · | | • don't know [skip to q. 50] | | |
| · | 48 | Does this laboratory send the results of their testir | ng to your laboratory? | |
| | ••• | • | • | |

• no, the laboratory sends the report only to the requesting physician or health care provider [continue to q. 49]

| 49. | Does your laboratory have a method to retrieve the results of the other laboratory? |
|-----|---|
| | • yes |
| | • no |
| | • don't know |
| 50. | What does your laboratory use as its literature reference(s) for the technique(s) used for testing for Cryptosporidium? (Check all that apply) ASM Clinical Microbiology Procedures Handbook (Ed. Isenberg) year and/or Edition |
| | Manual of Clinical Microbiology (Ed. Murray) year and/or Edition |
| | NCCLS Procedures, year and/or Edition |
| | • Other 1, please specify: Year Edition |
| | • Other 2, please specify: Year Edition |
| SEC | CTION E: Cyclospora |
| 51. | Does your laboratory perform on-site testing of stool specimens submitted for O&P for Cyclospora? • yes [skip to q. 56] • no [go to q. 52] • don't know [go to q. 52] |
| 52. | Does your laboratory send stool specimens submitted for O&P to another laboratory, e.g., reference lab, for <i>Cyclospora</i> testing at any time? |
| | • yes [go to q. 53] |
| | • no [skip to q. 55] |
| | • don't know [skip to q. 55] |
| 53. | To what laboratory do you send the specimens? |
| 54. | Does this laboratory send the results of their testing to your laboratory? |
| | • yes, our laboratory receives a report of their results [go to q. 55] |
| | • no, the laboratory sends the report only to the requesting physician or health care provider [continue to q. 54A] |
| | 54A. Does your laboratory have a method to retrieve the results of the other laboratory? |
| | • yes [continue to q. 55] |
| | • no [continue to q. 55] |
| | • don't know [continue to q. 55] |

| 55. | If a stool e | examination such as O&P or AFB reveals structures suggestive of <i>Cyclospora</i> what does your lab do |
|-----|--------------------|---|
| | • | test the specimen on-site with a stain/technique for Cyclospora [skip to END] |
| | • | send the specimen to a reference lab for Cyclospora testing [skip to END] |
| | • | report it as suggestive but do no further testing here or elsewhere [skip to q. END] |
| | • | don't know [skip to END] |
| | • | other, specify |
| 56. | Does your | laboratory test on-site <u>all</u> stool specimens submitted for O&P for <i>Cyclospora?</i> |
| | • | yes [go to q. 57] |
| | • | no [skip to q. 59] |
| | • | don't know [skip to q. 59] |
| 57. | Does your culture? | laboratory perform on-site testing for Cyclospora on liquid stool specimens submitted for bacterial |
| | • | yes |
| | • | no |
| | • | don't know |
| 58. | | examination such as AFB reveals structures suggestive of <i>Cyclospora</i> what does your lab do next? If that apply then skip to Q. 62] |
| | • | test the specimen on-site with a stain/technique for Cyclospora |
| | • | send the specimen to a reference lab for Cyclospora testing |
| | • | report it as suggestive but do no further testing here or elsewhere |
| | • | don't know |
| | • | other, specify: |
| 59. | Does your | laboratory perform on-site testing of stool specimens for <i>Cyclospora</i> if requested by a physician? |
| | • | yes [continue to q. 60] |
| | • | no [continue to q. 60] |
| | • | no, we send the specimen to a reference laboratory for testing [continue to q. 60] |
| | • | don't know [continue to q. 60] |
| 60. | If a stool e | examination such as O&P or AFB reveals structures suggestive of <i>Cyclospora</i> what does your lab do |
| | • | test the specimen on-site with a stain/technique for Cyclospora |
| | • | send the specimen to a reference lab for Cyclospora testing |
| | • | report it as suggestive but do no further testing here or elsewhere |
| | • | don't know |
| | • | other, specify: |

| 61. | Are there any other circumstances that your laboratory tests on-site for <i>Cyclospora</i> (Check all that all apply)? |
|-----|--|
| | yes, all liquid stool specimens even if submitted for C&S testing |
| | yes, all liquid stool specimens submitted for O&P |
| | yes, all stool specimens submitted for O&P from known HIV-positive persons |
| | yes, all stool specimens submitted for O&P from hospitalized persons |
| | • yes, other, specify |
| | • no, there are no other circumstances |
| 62. | What was the total number of stool specimens examined by your laboratory for Cyclospora in 1996? |
| | total number examined [continue to q. 63] |
| | • don't know [skip to q. 64] |
| 63. | Is this number from records or is it an estimate? |
| | • records |
| | • estimate |
| 64. | How many specimens were positive for Cyclospora in 1996? |
| | total number of positive specimens [continue to q. 65] |
| | • don't know [skip to q. 66] |
| 65. | Is this number from records or is it an estimate? |
| | • records |
| | • estimate |
| 66. | What method does your laboratory use for examining stool specimens for Cyclospora? |
| | • direct [skip to q. 68] |
| | • concentration, if so, method: |
| | • both, if so, concentration method: |
| 67. | Does your concentration method for Cyclospora involve centrifugation? |
| | • yes, please indicate :(minutes) @X g. |
| | • no |

| 68. | What type(s) of stains/techniques does your labora stain/technique is used, please indicate (by checkin used Routinely (i.e., to examine <u>all</u> stools tested to examine <u>only</u> those stools that are or may be pos | g the appropriate box) whor <i>Cyclospora</i>) OR is use sitive with a screening tes | tether the particular stain/technique in d only as a Confirmatory test (i.e., t). |
|-----|---|---|--|
| | | How is stain/techn | ique used: |
| | Type of Stain/technique used | Routinely - OR- | <u>Confirmatory</u> |
| | [Read all, check ALL that apply] | [Check EITHER | box, not bothf |
| | Wet mount, not stained | • | • |
| | Wet mount, iodine or other temporary stain | | |
| | if other, please specify stain: | • | • |
| | Wet mount, autofluorescence | • | • |
| | Acid fast: type: | • | • |
| | Safranin, specify | • | • |
| | • PCR | • | • |
| | Other I, please specify: | • | • |
| | • Other 2, please specify: | | • |
| | Procedures Handbook (Ed. Isenberg) Manual of Clinical Microbiology (Ed. Murray) NCCLS Procedures, year and/or Other 1, please specify: Other 2, please specify: | year and/or Editi Edition Year | on |
| 70. | Do you ever send specimens for <i>Cyclospora</i> testing all that apply)? • yes, positive specimens for confirmation, to you | ng to another laboratory, | e.g., a reference laboratory? (Check |
| | • yes, (as stated in Question 50) at the request of | of a physician, to what la | b? |
| | • yes, (as stated in Question 51) we send specim | ens with suspicious struc | tures. To what lab? |
| | • yes, other indications, List: | | |
| | | | |
| | • no [skip to END] | | |
| | • don't know [skip to END] | | |
| 71. | Does this laboratory send the results of their testing • yes, our laboratory receives a report of • no, the laboratory sends the report only provider [continue to q. 63] | their results [skip to EN | |

- 72. Does your laboratory have a method to retrieve the results of the other laboratory?
 - yes
 - no
 - don't know

END. Thank you very much for participating in FoodNet.

CDC Emerging Infection Program: Physician Survey

SECTION A Background information

Thank you for participating in this survey of physicians. Your responses will help determine estimates of diarrheal disease in the United States. The survey will take approximately **FIVE MINUTES** to complete.

| 1. What is today's date? (mo/day/yr)/ |
|--|
| 2. Is your practice located in [sites to fill in catchment area]? |
| • yes [continue questionnaire] |
| no [stop here and return questionnaire in enclosed envelope; receiving your questionnaire is important for data analysis] |
| 3. On average, are you involved in direct patient care at least 8 hours a week? |
| • yes [continue questionnaire] |
| no [stop here and return questionnaire in enclosed envelope; receiving your questionnaire is important for data analysis] |
| 4. Which of the following describe(s) your practice? [CHECK ALL THAT APPLY] |
| General Internal Medicine |
| Subspecialty Internal Medicine (specify) |
| General Pediatrics |
| Subspecialty Pediatrics (specify) |
| Family Practice |
| Emergency Department practice |
| Obstetrics/Gynecology |
| Other (specify |
| 5. Are you currently an intern, resident, or fellow in a training program? • yes • no 6. What is the PRIMARY setting of your practice? [CHECK ONLY ONE] • Outpatient private practice/fee for service • Outpatient HMO/Managed care • Hospital-based • Other |
| 7. In the past 12 months, have you seen ANY patients with an acute diarrheal illness? (For the purpose of this questionnaire, we define an acute diarrheal illness as ÿ3 loose stools in a 24 hour period which had lasted < 7 days in duration before presentation). |
| • yes [continue questionnaire] |
| • no [stop here and return questionnaire in enclosed envelope; receiving your questionnaire is |
| important for data analysis] |
| 3. Approximately what percentage of all the patients that you see in your practice are |
| HIV-infected?% |
| 9. Approximately what percentage of all the patients that you see are referred to you from another ohysician?% |

| 10. In | the past 7 days, approximately how many different outpatients, including ER patients, did yo | U |
|-----------|--|---|
| see? | outpatients | |
| | Of those outpatients, how many had an acute diarrheal illness? (Please don't include patients | |
| | with an acute exacerbation of inflammatory bowel disease.)outpatients | |
| | Of those outpatients with an acute diarrheal illness, how many were subsequently hospitalized | |
| | because of the a cute diarrheal illness?outpatients | |
| 11. In th | e past 7 days, approximately how many different inpatients did you make rounds on or see | |
| as the p | rimary provider or in consultation?inpatients | |
| | Of those inpatients, how many were hospitalized because of an acute diarrheal illness? (Please don't | |
| | include patients with an acute exacerbation of inflammatory bowel disease.)inpatients | |
| | | |

SECTION B Last patient with diarrhea

- 12. When did you see your most recent patient who had an acute diarrheal illness?
 - 1 month ago >1 to 6 months ago > 6 months to 12 months ago

Physician ID #_____ Adult Patients 1 2 3 13. Regarding the last patient you saw with an acute diarrheal illness, please answer **YES, NO, or DON'T KNOW for each question**.

| a. Was this patient referred to you from another health care provider specifically for the evaluation or treatment of this diarrheal illness? | • Yes | • No | • Don't know |
|--|-------|------|--------------------------------|
| b. Did this patient have a temperature >101 ÿ F? | • Yes | • No | Don't know |
| c. Did this patient have bloody diarrhea? | • Yes | • No | Don't know |
| d. Did this patient have abdominal pain? | • Yes | • No | Don't know |
| e. Did this patient require intravenous rehydration? | • Yes | • No | Don't know |
| f. Did this patient have AIDS? | • Yes | • No | Don't know |
| g. Was this patient known to be part of an outbreak of diarrheal illness? | • Yes | • No | Don't know |
| h. Was this patient in a developing country in the week before diarrhea onset? | • Yes | • No | Don't know |
| Did this patient have any medical insurance, including Medicare or Medicaid? | • Yes | • No | Don't know |
| j. Did this patient have diarrhea that lasted > 3 days? | • Yes | • No | Don't know |
| k. Did you refer this patient to another physician for the evaluation or treatment of this diarrheal illness? | • Yes | • No | Don't know |
| Was this patient an outpatient? | • Yes | • No | Don't know |
| [IF YES] Was this patient subsequently hospitalized for this diarrheal illness? | • Yes | • No | Don't know |
| m. Did you order a bacterial stool culture (other than <i>Clostridium difficile</i> testing) from this patient? | • Yes | • No | Don't know |

| n. Did someone else order a bacterial stoo difficile testing) from this patient? | culture (other than Clostridium • Yes | • No • Don't | t know |
|---|--|-----------------------------------|------------|
| o. [IF YOU ORDERED A BACTERIAL STOOL | L _ CULTURE FROM THE LAST PATIENT YOU SA | W WITH DIARRHEAT | |
| What was the MOST important fact | tor in your decision to order a culture? [CHEC | K <u>ONLY</u> ONE] | |
| Duration Fev | ver • Bloody diarrhea • | Abdominal pain • [| Dehydratio |
| AIDS Patient requ | uest • Travel • Outbreal | k associated | |
| • Other | | | |
| (list) | | | |
| Was the culture positive? • Yes [IF YES] Which of the following org | | | |
| | Campylobacter • E. coli O157 • Vibrio | | |
| | lesiomonas • Can't recall name of organism | 1 | |
| Other (list) | | | |
| | TOOL CULTURE FROM THE LAST PATIENT YO | IID SAW WITH MADDIE AT | |
| What was the MOST important factor in yo | our decision NOT to order a culture? [CHECK C | <u>DNLY</u> ONE] | |
| Culture previously ordered | No fever No bloody diarrh | nea No abdominal pain | |
| No dehydration Short | t duration • Patient refusal • Results would n | ot alter treatment | |
| Not outbreak related | No travel Cost | Not likely to yield a pathogen | 1 |
| Other | | | |
| (list) | | | |
| 14. When did you see your most1 month ago>1 to 6 morth | you saw with bloody diarrhea recent patient who had bloody diarrhea? nths ago • > 6 months to • 12 months ag | _ | |
| Did you order a bacterial | stool culture on this patient? • Yes • No | Don't know | |
| [IF YES] Did you | specifically ask the laboratory to culture for E. | coli O157? | |
| • Yes | No, our lab routinely cultures for O157 | • No • Don't kno | ow . |
| SECTION D Bacterial sto | ol cultures | | |
| 15. When you order a routine bac | terial stool culture, where is it tested? [CHEC | K <u>ALL</u> THAT APPLY- if you o | heck |
| | ate the approximate percentage for each] | | |
| | | % | |
| local hospital lab(s) | (name of hospital |) | % |
| | (name of hospital | | |
| independent lab(s) | (name of lab | | |
| | | | |
| | (name of lab | | |
| • other (specify | (name of lab | | |

For the next question, please consider the laboratory to which you send MOST stools for bacterial culture.

16. When you order a routine bacterial stool culture, that is, you make no specific requests to the laboratory, which of the following bacterial pathogens do you think that laboratory always tests for? **Please answer YES, NO, or DONT KNOW** for each bacterial pathogen.

| Salmonella * Yes * No * Don't know | Campylobacter • Yes • No • Don't know |
|---|---|
| Shigella • Yes • No • Don't know Vibrios | Yes No Don't know |
| E. coli O157 * Yes * No * Don't know | Yersinia • Yes • No • Don't know |
| Other • Yes • No • Don't know | |
| [IF YES to "Other", please list] | |
| | |
| 17. In the past 12 months, approximately how many | bacterial stool cultures did you order? |

SECTION E Scenarios

18. A previously healthy 30-year-old person presents to your office with a 3-day history of non-bloody diarrhea that is not improving. The patient has no other symptoms and no other significant history or physical findings.

• 6-10

Please answer YES, NO, or DON'T KNOW for each scenario.

• 0 • 1-2 • 3-5

| Would YOU order a routine bacterial stool culture | | |
|--|-------|-------------------|
| a. on this patient? | • Yes | No Don't know |
| b. if this patient was in a developing country in the week before diarrhea onset? | • Yes | No Don't know |
| c. if this patient had a fever of 101° F and bloody diarrhea? | • Yes | No Don't know |
| d. if this patient had AIDS? | • Yes | • No • Don't know |
| e. if this patient had a fever of 101° F? | • Yes | No Don't know |
| f. if this patient had a 10 day history of non-bloody diarrhea with no fever ? | • Yes | No Don't know |
| g. if this patient had bloody diarrhea but did not have fever? | • Yes | No Don't know |

Thank you for completing this survey. Please return the survey in the enclosed envelope

Appendix 1.

Physician Survey

We are interested in gaining a better understanding of the physician's role as a food-safety educator. Your participation is completely voluntary, and you may discontinue the questionnaire at any point. Your responses will be kept confidential as permitted by law, and any identifiers will not be published. The following survey will take approximately FIVE minutes to complete. Your input is valuable and greatly appreciated.

- 1 understand that this survey is completely voluntary and would like to participate [if checked, please continue on to Question 1]
- I would prefer not to participate in this survey [if checked, please stop here and send questionnaire to:]

| [w whether the state of the st |
|--|
| Section A. Background Information |
| 1. Today's date is// |
| 2. I am a practicing physician within the state of Yes No [if no, please stop here and send in questionnaire] |
| 3. I am involved in direct patient care at least 8 hours per week Yes No [if no, please stop here and send in questionnaire] |
| 4. Type of practice: [please check one] • Oncology or Hematology • Obstetrics • Infectious Disease • Other Subspecialty Internal Medicine (please specify) • Other (please specify) |
| 5. Primary clinic setting [please check one] Outpatient private practice / Fee for service Outpatient HMO/Managed Care Hospital-based Other [please specify] |
| 6. Are you currently an intern, resident, or fellow? [if Yes, please skip to Question 8] Yes No |
| 7. I have been in practice (post-internship, residency, fellowship) for years. |
| 8. Approximately what percentage of your patients are immunocompromised or pregnant? [circle one] a. 0% b. 1-25% c. 26-50% d. 51-75% e. 76-100% |

Section B. Patient Education

| 9. How | often do y | your patients ask you about food safety or prevention of foodborne illness? [circle one] |
|----------------|-------------|---|
| | a. never | |
| | b. rarely | |
| | c. occasi | ionally |
| | d. often | |
| 10. Do | es anyone | in your practice provide information on foodborne illness or prevention of foodborne illness to |
| | atients?[ch | |
|) | | [skip to Question 12] |
| | | [go to Question 11] |
| 11. W o | uld you lil | ke to provide foodborne illness prevention information to your patients? |
| | | [skip to Question 16] |
| | | [skip to Question 16] |
| 12. Wh | o provides | s food-safety practice information to your patients? [circle all that apply] |
| | | elf (physician) |
| | | or nurse-practitioner |
| | | ian or nutritionist |
| | c. other | [please specify] |
| | d. not su | |
| 13. Ho | w is infor | mation about foodborne illness provided to your patients? [circle all that apply] |
| | a. verbal | lly, with an extensive discussion |
| | b. verbal | lly, with a brief discussion |
| | c. broch | ure/patient fact sheet |
| | d. poster | r in office / waiting room |
| | e. video | |
| | f. other s | self-help materials [please specify] |
| 14. Wh | at informa | ation about food safety do you provide? [circle all that apply] |
| | | handling or preparation |
| | | ' foods (for example: undercooked meat, unpasteurized cheese) |
| | | ntion of foodborne salmonellosis |
| | | ntion of foodborne listeriosis |
| | e. prevei | ntion of other foodborne disease (please specify) |
| | f. food s | afety advice specific for persons with HIV/AIDS |
| | g. food: | safety advice specific for pregnant women |
| | | safety advice specific for other populations (please specify) |
| | i. other (| (please specify) |
| 15. WI | nen is food | i-safety practice information provided? [circle all that apply] |
| | a initial | intake |
| | b. routin | e office visit |
| | c. when | patient requests information |
| | | patient is diagnosed with foodborne illness |
| | e. other | special circumstances [please specify] |
| | f. not sur | re |

Section C. Foodborne Illness. Please rate the following statements, 1 to 5, where 1 = strongly agree and 5 = strongly disagree.

Strongly Agree
Agree
Neutral

| Foodborne illness can be a serious problem in immunocompromised patients. Many of my patients are "at-risk". | | | | |
|---|----|-----|---|----------|
| . Many of my patients are "at-risk". | 2 | ιω | 4 | 'n |
| for infectious diseases, including foodborne diseases. | 74 | 3 | 4 | 45 |
| 18. Assuring that patients receive education about prevention of foodborne illness is part of the physician's role. | 2 | ю | 4 | W |
| 19. I want to be aware of the risks of foodbome illness in my patients. | 2 | æ | 4 | s. |
| 20. My patients would be interested in learning how they can prevent foodborne diseases. | 2 | κı | 4 | 'n |
| I am willing to provide a brief (three minute) talk to my patients on preventing foodborne illness. | 2 | n | 4 | κ. |
| 22. Educating patients about food safety will result in a decrease in foodborne illness. | 6 | m | 4 | W |
| 23. My patients are likely to comply to recommendations I provide on prevention of foodborne illness. | 7 | EQ. | 4 | Ŋ |
| 24. Effectively educating patients on how to prevent foodborne illness takes too much time. | 61 | ĸ | 4 | ٧. |
| 25. I am comfortable with my general knowledge of foodborne illness | 2 | ю | 4 | \$ |
| 26. I am confident about diagnosing and treating foodbome illness in my patients. | 7 | m | 4 | √ |
| 27. I am comfortable making recommendations on how to prevent foodborne illness. | 7 | ю | 4 | w |
| 28. My patients feel that I am a valuable resource for advice on prevention of foodborne diseases | 7 | æ | 4 | 'n |