**Ontario Cyclosporiasis Hypothesis Generating Questionnaire &** **Investigation Tool**

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|  **Legend** | **for interview with case ♦ System-Mandatory ❖ Required Personal Health Information** |

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| **Cover Sheet***Note that this page can be autogenerated in iPHIS* |
| Date Printed: YYYY-MM-DD Bring Forward Date: YYYY-MM-DD iPHIS Client ID #:  Enter number ♦ Investigator:  **Enter name \_ \_**♦ Branch Office:  Enter office ♦ Reported Date: YYYY-MM-DD ❖Diagnosing Health Unit:  Enter health unit ♦ Disease: CYCLOSPORIASISType: ♦ Is this an outbreak associated case?[ ]  Yes, *OB #* ####-####-### [ ]  No, *link to OB # 0000-2005-010 in iPHIS*Is the client in a high-risk occupation/ environment? [ ]  Yes, specify: Specify [ ]  No |  ♦ Client Name:  **Enter name \_ \_**Alias:  **Enter alias \_ \_** |
|  ♦ Gender: Select an option |  ♦ Age: **Age**  |
|  ♦ DOB: YYYY-MM-DD  Address:  **Enter address \_**  **Enter address \_ \_\_\_\_\_\_\_\_\_\_\_\_\_\_** Tel. 1:  **###-###-####** Type: [ ]  Home [ ]  Mobile [ ]  Work [ ]  **Other, specify** Tel. 2:  **###-###-####** Type: [ ]  Home [ ]  Mobile [ ]  Work [ ]  **Other, specify** Email 1: **Enter email address \_ \_** Email 2:  **Enter email address \_ \_** |
| Is the client homeless? [ ]  Yes [ ]  No New Address:  **Enter address \_** **♦** Language:  **Specify \_ \_**Translation required*?* [ ]  Yes [ ]  No**Proxy respondent** Name:  **Enter name \_ \_**[ ]  Parent/Guardian [ ]  Spouse/Partner [ ]  Other  **Specify \_ \_** | **♦** Physician’s Name: **Enter name \_ \_****♦** Role**:** [ ]  Attending Physician [ ]  Family Physician [ ]  Specialist [ ]  Walk-In Physician [ ]  Other [ ]  Unknown**OPTIONAL**Additional Physician’s Name: **Enter name \_** Address:  **Enter address \_**  Tel:  **###-###-####**  Fax:  **###-###-####** Role:  **Enter role \_ \_** |

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|  **Verification of Client’s Identity & Notice of Collection** |
| Client’s identity verified? [ ]  Yes, *specify*: [ ]  DOB [ ]  Postal Code [ ]  Physician  [ ]  No  |
| **Notice of Collection***Please consult with local privacy and legal counsel about PHU-specific Notice of Collection requirements under* *PHIPA s. 16*. *Insert Notice of Collection, as necessary.* |
| **Record of File** |
| **♦ Responsible Health Unit** | **Date** | **♦ Investigator’s Name** | **Investigator’s Signature** | **Investigator’s Initials** | **Designation** |
| Specify | **❖**Investigation Start DateYYYY-MM-DD | Specify | Specify | Specify | [ ]  PHI [ ]  PHN[ ]  Other \_\_\_\_\_ |
| Specify | Assignment DateYYYY-MM-DD | Specify | Specify | Specify | [ ]  PHI [ ]  PHN[ ]  Other \_\_\_\_\_ |

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| **Call Log Details**  |
|  | **Date** | **Start Time** | **Type of Call** | **Call To/From** | **Outcome****(contact made, v/m, text, email, no answer, etc.)** | **Investigator’s initials** |
| Call 1 | YYYY-MM-DD |  | [ ]  Outgoing[ ]  Incoming |  |  |  |  |
| Call 2 | YYYY-MM-DD |  | [ ]  Outgoing[ ]  Incoming |  |  |  |  |
| Call 3 | YYYY-MM-DD |  | [ ]  Outgoing[ ]  Incoming |  |  |  |  |
| Call 4 | YYYY-MM-DD |  | [ ]  Outgoing[ ]  Incoming |  |  |  |  |
| Call 5 | YYYY-MM-DD |  | [ ]  Outgoing[ ]  Incoming |  |  |  |  |
| Call 6 | YYYY-MM-DD |  | [ ]  Outgoing[ ]  Incoming |  |  |  |  |
| Date letter sent: YYYY-MM-DD |

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| **Case Details** |
| **♦ Aetiologic Agent** | [ ]  Cyclospora cayetanensis |
| **Subtype** |  Specify | **Further Differentiation** | Specify |
| **♦ Classification** | [ ]  Confirmed [ ]  Probable [ ]  Does Not Meet Definition  | **♦ Classification Date**  | YYYY-MM-DD |
| **♦ Outbreak Case Classification** | [ ]  Confirmed [ ]  Probable [ ]  Does Not Meet Definition  | **♦ Outbreak Classification Date** | YYYY-MM-DD |
| **♦ Disposition** | [ ]  Complete [ ]  Closed- Duplicate-Do Not Use [ ]  Entered In Error [ ]  Lost to Follow Up [ ]  Does Not Meet Definition [ ]  Untraceable  | **♦ Disposition Date**  | YYYY-MMDD |
| **♦ Status** | [ ]  Closed  | Initial here | **♦ Status Date** | YYYY-MM-DD |
|  | [ ]  Open (re-opened)  | Initial here | **♦ Status Date** | YYYY-MM-DD |
|  | [ ]  Closed  | Initial here | **♦ Status Date** | YYYY-MM-DD |
| **♦ Priority** | [ ]  High | [ ]  Medium [ ]  Low |  *(At health unit’s discretion)* |
| **Symptoms** |
| *Incubation period can range from 2-14 days, usually about 7 days.* *Communicability: Direct person-to-person transmission is unlikely. Low-level shedding of oocysts is common, even in persons who are symptomatic. Excreted oocysts take days to weeks under favorable environmental conditions to sporulate and become infective.* |
| ***Specimen collection date:*** YYYY-MM-DD |
| **♦ Symptom***Ensure that symptoms in* ***bold font*** *are asked* | **♦ Response**  | **❖ Use as Onset***(choose one)* | **❖ Onset Date**YYYY-MM-DD | **Onset Time**24-HR ClockHH:MM*(discretionary)* | **❖ Recovery Date**YYYY-MM-DD*(one date is sufficient)* |
|  | **Yes** | **No** | **Don´t Know** | **Not Asked** | **Refused** |  |  |  |  |
| Asymptomatic |[ ] [ ]  *Enter zero (0) for the duration days. DO NOT enter an Onset Date and DO NOT check the ‘Use as Onset’ box* |
| Abdominal Pain |[ ] [ ] [ ] [ ] [ ] [ ]  YYYY-MM-DD | HH:MM | YYYY-MM-DD |
| Anorexia [loss of appetite] |[ ] [ ] [ ] [ ] [ ] [ ]  YYYY-MM-DD | HH:MM | YYYY-MM-DD |
| **Diarrhea** |[ ] [ ] [ ] [ ] [ ] [ ]  YYYY-MM-DD | HH:MM | YYYY-MM-DD |
| Nausea |[ ] [ ] [ ] [ ] [ ] [ ]  YYYY-MM-DD | HH:MM | YYYY-MM-DD |
| Other, *specify*  |[ ] [ ] [ ] [ ] [ ] [ ]  YYYY-MM-DD | HH:MM | YYYY-MM-DD |
| ***Note: This list is not comprehensive. There are additional symptoms available in iPHIS.***  |

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| ♦ **Complications** |
| [ ]  None [ ]  Other [ ]  Unknown |

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| **Incubation Period** |
| *Enter onset date and time, using this as day 0, then count back to determine the incubation period.*  |
|   - 14 days - 2 days onset Select a date Select a date Select a date & time |

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| **Medical Risk Factors** | **❖ Response** | **Details***iPHIS character limit: 50* |
|  | **Yes** | **No** | **Unknown** | **Not asked** |  |
| **❖** Immunocompromised (specify)(e.g., by medication or by disease such as cancer, diabetes, etc.) |[ ] [ ] [ ] [x]  If yes, specify |
| **❖** Other (specify)(e.g., use of antacid, surgery, etc.) |[ ] [ ] [ ] [ ]  If yes, specify |
| **❖** Unknown |[ ] [ ]  *→ For iPHIS data entry – check Yes for Unknown if all other Medical Risk Factors are No or Unknown.* |

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| **Hospitalization & Treatment** *Mandatory in iPHIS only if admitted to hospital* |
| Did you go to an emergency room?  | [ ]  Yes [ ]  No  | If yes, Name of hospital: Enter nameDate(s): YYYY-MM-DD |
| **♦** Were you admitted to hospital as a result of your illness (not including stay in the emergency room)? | [ ]  Yes [ ]  No [ ]  Don’t recall  | If yes, Name of hospital: Enter name ♦ Date of admission: YYYY-MM-DD ❖ Date of discharge: YYYY-MM-DD[ ]  Unknown discharge date |
| *→ For iPHIS data entry – if the case is hospitalized enter information under Interventions.*  |
| Were you prescribed antibiotics or medication for your illness?  | [ ]  Yes [ ]  No[ ]  Don’t recall  | If yes, Medication: Enter name Start date: YYYY-MM-DDEnd date: YYYY-MM-DDRoute of administration: Enter route Dosage: Enter dosage  |
| Did you take over-the-counter medication?  | [ ]  Yes [ ]  No[ ]  Don’t recall  | If yes, specify |
| *Treatment information can be entered in iPHIS under* ***Cases > Case > Rx/Treatments>Treatment*** *as per current iPHIS User Guide* |

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| **Date of Onset, Age and Gender***Complete this section if submission of pages 5-11 and page 16 to Public Health Ontario is required* |
| Date of Onset: | YYYY-MM-DD | Age: | **Age**  | Gender: | Select an option |

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| **Behavioural Social Risk Factors in the 2-14 days prior onset of illness****Travel-related** | **❖ Response** | **Details**Please include any details in risk factor comments (iPHIS character limit 50) and/or risk factor notes (no character limit). ***Attention!*** *Please* ***include the risk factor name*** *(e.g. travel outside the province)* ***in the ‘Notes’****. This is necessary to associate the notes with the appropriate risk factor.* |
|  | **Yes** | **No** | **Unknown** | **Not asked** |  |
| **❖** Travel outside province in the last 2-14 days prior to illness (specify) |[ ] [ ] [ ] [ ]   |
| Within Canada *Please specify province/territory* |[ ] [ ] [ ] [ ]  From: YYYY-MM-DD To: YYYY-MM-DDWhere:  |
| Outside of Canada *Please specify country* |[ ] [ ] [ ] [ ]  From: YYYY-MM-DD To: YYYY-MM-DDWhere: Hotel/Resort:  |
| ***Attention!*** *If the case* ***travelled outside of Canada and/or the United States during******all or part*** *of the incubation period (2-14 days prior to illness onset), you can skip the remainder of the Behavioural social risk factor section and go* *to page 12 (***High Risk Occupation/High Risk Environment** *section). If your case did* ***not*** *travel outside of Canada and/or United States during the incubation period, continue with the* ***full questionnaire****.*  |

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| **Preliminary Questions**  | **Response** | **Details** |
|  | **Yes** | **No** | **Unsure** |  |
| Do you have any idea how you became sick? |[ ] [ ] [ ]  If yes, specify |
| Were you on any specific diet(s) in the 2-14 days prior to the onset of your illness (e.g., vegetarian, vegan, gluten-free, kosher, halal, etc.)? |[ ] [ ] [ ]  If yes, specify  |
| Did you attend any special functions such as weddings, parties, showers, family gatherings, work-related events or group meals in the 2-14 days prior to the onset of your illness? |[ ] [ ] [ ]  If yes, specify:Event name/address or intersection/description:Date of gathering: YYYY-MM-DD to YYYY-MM-DDNumber attended:Number ill (if any):Event name/location/description:Date of gathering: YYYY-MM-DD to YYYY-MM-DDNumber attended:Number ill (if any): |
| ***Attention!*** *Create an exposure for relevant any relevant special events reported in the 2-14 days prior to illness onset. Refer to the* [*iPHIS Case Exposure Form*](https://www.publichealthontario.ca/-/media/Documents/I/2015/investigation-tool-iphis-case-exposure-form.docx?la=en&rev=d8fb16a37da3475fb46fba02e9505f0f&sc_lang=en&hash=47E3148895EB5991B7766C95B3CC96C5)*.*  |
| Did you eat at any food establishments (including food taken home from a restaurant and smoothie/juice bar) in the 2-14 days prior to the onset of your illness? |[ ] [ ] [ ]  If yes, specify:Type of establishment:Name of establishment:Address or Intersection:Date: YYYY-MM-DDType of establishment:Name of establishment:Address or Intersection:Date: YYYY-MM-DD |
| ***Attention!*** *Create an exposure for any relevant food establishments reported in the 2-14 days prior to illness onset. Refer to the* [*iPHIS Case Exposure Form*](https://www.publichealthontario.ca/-/media/Documents/I/2015/investigation-tool-iphis-case-exposure-form.docx?la=en&rev=d8fb16a37da3475fb46fba02e9505f0f&sc_lang=en&hash=47E3148895EB5991B7766C95B3CC96C5)*.*  |

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| **Behavioural Social Risk Factors in the 2-14 days prior onset of illness****Foodborne** | **❖ Response** | **Details**Please include product details (e.g. brand name, purchase location) in risk factor comments (character limit 50) and/or risk factor notes (no character limit).***Attention!*** *Please* ***include the risk factor name*** *(e.g. consumption of raspberries)* ***in the ‘Notes’****. This is necessary to associate the notes with the appropriate risk factor.* |
|  | **Yes** | **No** | **Unknown** | **Not asked** |  |
| **❖** Consumption of ‘fresh’ raspberries | [ ]  | [ ]  | [ ]  | [ ]  | Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of ‘fresh’ blackberries  |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of ‘fresh’ strawberries |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of ‘fresh’ blueberries |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of ‘other’ raw fruits (specify) *The iPHIS risk factor is “Consumption of raw fruits (specify)”* |[ ] [ ] [ ] [ ]  Specify |
| Melons |[ ] [ ] [ ] [ ]  Specify |
| Grapes |[ ] [ ] [ ] [ ]  Specify  |
| Mangos |[ ] [ ] [ ] [ ]  Specify  |

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| **Behavioural Social Risk Factors in the 2-14 days prior onset of illness****Foodborne** | **❖ Response** | **Details**Please include product details (e.g. brand name, purchase location) in risk factor comments (character limit 50) and/or risk factor notes (no character limit).***Attention! Please include the risk factor name*** *(e.g. consumption of raspberries)* ***in the ‘Notes’****. This is necessary to associate the notes with the appropriate risk factor.* |
|  | **Yes** | **No** | **Unknown** | **Not asked** |  |
| **❖** Consumption of fresh basil (Thai or other basil)Please indicate type: Specify |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of fresh cilantro or coriander*Please indicate type:* Specify |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online):: |
| **❖** Consumption of fresh parsley (Flat/ Italian or Curly parsley)*Please indicate type*: SpecifyFlat-leaf parsley also known as Italian parsley |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online):: |
| **❖** Consumption of ‘other’ fresh herbs*The iPHIS risk factor is “Consumption of fresh herbs”* |[ ] [ ] [ ] [ ]  Specify |
| **❖** Consumption of any other foods containing fresh berries or herbs (dip, salad dressing, etc.)*Please specify*: Specify |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of iceberg lettuce (specify if loose or prepackaged) |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |

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| **Behavioural Social Risk Factors in the 2-14 days prior onset of illness****Foodborne** | **❖ Response** | **Details**Please include product details (e.g. brand name, purchase location) in risk factor comments (character limit 50) and/or risk factor notes (no character limit).***Attention!*** *Please* ***include the risk factor name*** *(e.g. consumption of raspberries)* ***in the ‘Notes’****. This is necessary to associate the notes with the appropriate risk factor.* |
|  | **Yes** | **No** | **Unknown** | **Not asked** |  |
| **❖** Consumption of mesclun lettuce (specify if loose or prepackaged) |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of romaine lettuce (specify if loose or prepackaged) |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of spinach (specify if loose or prepackaged) |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖**Consumption of arugula (specify if loose or prepackaged) |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of pre-packaged lettuce or leafy greens*Excluding the 4 mentioned above.* |[ ] [ ] [ ] [ ]   |
| Pre-packaged salad kits (e.g., green salad kit in a bag that includes dressing or toppings) produced by a manufacturer (i.e. not made in store) |[ ] [ ] [ ] [ ]  Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Brand/lot code:Best Before date: Store name, address or intersection (or online): |
| Ready-to-eat or prepared green salads sold at the grocery store deli counter or fast food restaurant (i.e. made on site) |[ ] [ ] [ ] [ ]  Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Name of food premsies, address or intersection (or online): |
| **Behavioural Social Risk Factors in the 2-14 days prior onset of illness****Foodborne** | **❖ Response** | **Details**Please include product details (e.g. brand name, purchase location) in risk factor comments (character limit 50) and/or risk factor notes (no character limit).***Attention!*** *Please* ***include the risk factor name*** *(e.g. consumption of raspberries)* ***in the ‘Notes’****. This is necessary to associate the notes with the appropriate risk factor.* |
|  | **Yes** | **No** | **Unknown** | **Not asked** |  |
| ❖ Consumption of snow peas |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| ❖ Consumption of snap peas |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| ❖ Consumption of green onions |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| ❖ Consumption of raw ‘fresh’ vegetables (specify)  |[ ] [ ] [ ] [ ]  Specify |
| Tomatoes |[ ] [ ] [ ] [ ]  Specify |
| Cabbage  |[ ] [ ] [ ] [ ]  Specify |
| Sprouts  |[ ] [ ] [ ] [ ]  Specify |
| Cucumbers  |[ ] [ ] [ ] [ ]  Specify |
| Bell peppers |[ ] [ ] [ ] [ ]  Specify |
| Broccoli |[ ] [ ] [ ] [ ]  Specify |
| Cauliflower |[ ] [ ] [ ] [ ]  Specify |
| Celery  |[ ] [ ] [ ] [ ]  Specify |
| Carrot |[ ] [ ] [ ] [ ]  Specify |
| Onions  |[ ] [ ] [ ] [ ]  Specify |
| Garlic |[ ] [ ] [ ] [ ]  Specify |

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| **Behavioural Social Risk Factors in the 2-14 days before onset of illness****Foodborne** | **❖ Response** | **Details**Please include product details (e.g. brand name, purchase location) in risk factor comments (character limit 50) and/or risk factor notes (no character limit).***Attention!*** *Please* ***include the risk factor name*** *(e.g. consumption of raspberries)* ***in the ‘Notes’****. This is necessary to associate the notes with the appropriate risk factor.* |
|  | **Yes** | **No** | **Unknown** | **Not asked** |  |
| **❖** Consumption of pesto(homemade vs. purchased)*Please indicate type:* Specify |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of fresh salsa |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **❖** Consumption of guacamole(homemade vs. purchased)*Please indicate type*: Specify |[ ] [ ] [ ] [ ]  Where consumed (home, restaurant, etc.):Describe packaging (cardboard box, plastic clamshell, size of clamshell, loose, etc.):Locally grown (in Canada):Imported (specify country):Brand/lot code:Store name, address or intersection (or online): |
| **Other Modes of Transmission** |
| **❖** Other (specify) *for all modes of transmission* | [ ]  | [ ]  | [ ]  | [ ]  |  |
| **❖** Unknown | [ ]  | [ ]  | *→ For iPHIS data entry – check Yes for Unknown if all other Behavioural Risk Factors are No or Unknown.* |

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| **♦** CreateExposures*Identify Exposures to be entered in iPHIS.* *→ For iPHIS data entry – record details of exposure(s) in iPHIS Case Exposure Form as required.* |
| **Premises Referral** |
| Has a food premises been identified as a possible source?  | [ ]  Yes  [ ]  No  | *If yes, refer premises to the Food Safety Program and create an exposure as appropriate.* |

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| **High Risk Occupation/High Risk Environment** |
| Are you/ your child in a high risk occupation or high risk environment (including paid and unpaid/volunteer position)?  | [ ]  Yes [ ]  No  | [ ]  Childcare/kindergarten staff or attendees [ ]  Food handler [ ]  Health care provider [ ]  Other (specify) Occupation: Specify |
| Name of Childcare/Kindergarten/Employer | Enter name |
| Childcare/Kindergarten/Employer Contact Information (name, phone number, etc.) | Enter contact information |
| Address | **Enter address** |
| Are you/ your child currently experiencing diarrhea? | [ ]  Yes [ ]  No  | Last day case attended childcare/kindergarten/ work: | YYYY-MM-DD |
| Exclusion required from childcare/kindergarten/work?  | [ ]  Yes [ ]  No  | Case/Parent/Guardian advised that public health unit will contact childcare/ kindergarten/work?  | [ ]  Yes [ ]  No  |
| Could we have your permission to release your/ your child’s diagnosis to childcare/kindergarten/work?  | [ ]  Yes Enter name of individual permission granted by[ ]  No  |
| *Refer to the current Infectious Diseases Protocol, Cyclosporiasis chapter, Appendix A, Management of Cases section for exclusion pertaining to day care staff and attendees, food handlers, and health care providers.* *→**For iPHIS data entry – if the case is excluded from work or childcare/kindergarten enter information under Interventions.*  |

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| **Symptomatic Contact Information**  |
| **Are you aware of anyone who experienced any symptoms before, during, or after you (or your child) became ill? This includes those in your family, household, daycare or kindergarten class, friends or coworkers.**  | [ ]  Yes [ ]  No [ ]  N/A  |
| Contact 1 |
|  Name | Enter name | Relation to case | Specify |
|  Contact information(phone, address, email)  | Enter contact information |
| Notes | Enter notes |
| Recommend contact seek medical attention/testing?  | [ ]  Yes [ ]  No [ ]  N/A  |
| **Symptomatic Contact Information -** Contact 2 |
|  Name | Enter name | Relation to case | Specify |
|  Contact information(phone, address, email)  | Enter contact information |
| Notes | Enter notes |
| Recommend contact seek medical attention/testing?  | [ ]  Yes [ ]  No [ ]  N/A  |

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| **Education/Counselling** *Discuss the relevant sections with case* |
| **Hand Hygiene** | [ ]  | Wash hands with soap and water after using the bathroom, after changing diapers, handling animals or pet food, and before preparing meals or eating meals is shown to be an effective measure to reduce transmission of diseases.  |
|  | [ ]  | Note that direct person-to-person transmission of Cyclospora is unlikely. |
| **Recovery** | [ ]  | If you continue to feel unwell, or new symptoms appear, or symptoms change – seek medical attention. |
| **Food Safety** | [ ]  | Avoid preparing or serving food while ill with diarrhea. Consider reassignment of duties |
| [ ]  | Thoroughly cooking or baking fruits and vegetables will eliminate the risk of *Cyclospora* infection. |
| [ ]  | Freezing fruits and vegetables may kill parasites. |
| **Food Safety** | [ ]  | Prevent cross contamination when preparing/handling food:* Clean raw vegetables and fruit including those used as garnishes
* Cook raw foods according to instructions, and
* Refrigerate foods (including leftover cooked foods) as soon as possible.
 |
| [ ]  | Produce should be washed thoroughly before it is eaten, although this practice does not eliminate the risk of cyclosporiasis. |
| **Water** | [ ]  | Avoid swimming or using a pool/spa, hot tub or splash pad if ill with diarrhea. |
| **Travel-related Illness** | [ ]  | Refer to the Government of Canada’s Travel Health webpage: https://www.canada.ca/en/public-health/services/travel-health.html |
| [ ]  | In areas where hygiene and sanitation are inadequate:* Bottled water from a trusted source is recommended instead of tap water. Use bottled water for drinking, preparing food and beverages, making ice, cooking, and brushing teeth. Alternatively, water can be boiled, chemically disinfected or filtered. Instructions for each method should be consulted.
* Avoid salads, already peeled or pre-cut fresh fruit and uncooked vegetables.
* Eat only food that has been fully cooked and is still hot, and fruit that has been washed in clean water and then peeled by the traveler. Avoid buying ready to eat foods from a street vendor.
 |
| **Travel-related Illness** | [ ]   | Accidental ingestion or contact with recreational water from lakes, rivers, oceans, and inadequately treated swimming pools can cause many enteric illnesses. |

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| **Outcome** *Mandatory in iPHIS only if Outcome is Fatal* |
| [ ]  Unknown [ ]  ♦ Fatal [ ]  Ill [ ]  Pending [ ]  Residual effects [ ]  Recovered *If fatal, please complete additional required fields in iPHIS* |

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| **Thank you** |
| Thank you for your time. This information will be used to help prevent future illnesses caused by Cyclospora. Please note that another investigator may contact you again to ask additional questions if it is identified that there is a possibility that you are included in an outbreak. |

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| **Interventions** |
| **❖ Intervention Type** | **Intervention implemented (check all that apply)** | **Investigator’s initials** | ♦ **Start Date****YYYY-MM-DD** | **❖ End Date****YYYY-MM-DD** |
| Counselling | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| Education (e.g., disease fact sheet, general food safety chart/cooking temperature chart, hand washing information) | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| ER visit  | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| Exclusion | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| Food Recall | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| Hospitalization | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| Letter - Client | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| Letter - Physician | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| Other (i.e. contacts assessed, PHI/PHN contact information) | [ ]  |  | YYYY-MM-DD | YYYY-MM-DD |
| *→**For iPHIS data entry – enter information under* ***Cases > Case > Interventions.*** |

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| **Progress Notes** |
| **Enter notes** |

If you have any comments or feedback regarding this Investigation Tool, please email us at ezvbd@oahpp.ca.