**Module 4: Laboratory Line List**

[Download the alternative format](file:///%5C%5CMdla_guelphs%5Cguelph%5CGROUP%5CCIDPC%5COutbreak%20Section%5CPH%20Protection%20%26%20Promotion%5CProject%20Management%5CToolkit%5CNew%20Case%20Study%5CCase%20Study%20Documents%5CDocuments%5CModule%204%5CModule%204%20-%20Line%20list.xlsx)

(Excel format, 20KB, 1 sheet)

Laboratory Line List for Canadian Multi-Jurisdictional Outbreak of *Salmonella* Newport [2020-060]

National ID: ON-01

P/T: ON

Age: 20

Sex: F

Report Date to OMD: 2020-05-14

Illness Onset Date: 2020-04-22

Received Date: 2020-04-28

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: Y

Focused Questionnaire: N

Samples taken: N

Chicken: N

Chicken details: N

Spinach: Y

Spinach details: Baby spinach in plastic container, grocery store chain 1, brand X

Blueberries: P

Blueberries details: no data

Almonds: N

Almonds details: no data

Walnuts: N

Walnuts details: no data

Sesame seeds: N

Sesame seeds details: no data

Chia seeds: N

Chia seeds details: no data

Flax seeds: N

Flax seeds details: no data

Exposures: Fresh fruits (melons, berries, bananas), eggs, supplements, vegetarian (no beef, pork, chicken), consumed some meals on campus

Notes: Roommates with ON-02, university student

National ID: ON-02

P/T: ON

Age: 21

Sex: F

Report Date to OMD: 2020-05-14

Illness Onset Date: 2020-04-22

Received Date: 2020-04-28

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: Y

Focused Questionnaire: N

Samples taken: N

Chicken: Y

Chicken details: Chicken thighs from local butcher shop (same as ON-04)

Spinach: Y

Spinach details: Baby spinach in plastic container, grocery store chain 1, brand X

Blueberries: P

Blueberries details: no data

Almonds: DK

Almonds details: no data

Walnuts: N

Walnuts details: no data

Sesame seeds: N

Sesame seeds details: no data

Chia seeds: N

Chia seeds details: no data

Flax seeds: N

Flax seeds details: no data

Exposures: Fresh fruits (melons, berries, bananas), eggs, supplements, consumed some meals on campus

Notes: Roommates with ON-01, university student

National ID: ON-03

P/T: ON

Age: 40

Sex: F

Report Date to OMD: 2020-05-14

Illness Onset Date: 2020-04-23

Received Date: 2020-04-29

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: N

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: no data

Blueberries details: no data

Almonds: no data

Almonds details: no data

Walnuts: no data

Walnuts details: no data

Sesame seeds: no data

Sesame seeds details: no data

Chia seeds: no data

Chia seeds details: no data

Flax seeds: no data

Flax seeds details: no data

Exposures: no data

Notes: Lost to follow up

National ID: ON-04

P/T: ON

Age: 22

Sex: M

Report Date to OMD: 2020-05-14

Illness Onset Date: 2020-04-25

Received Date: 2020-04-30

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: Y

Focused Questionnaire: N

Samples taken: N

Chicken: Y

Chicken details: Chicken thighs from local butcher shop (same as ON-02)

Spinach: Y

Spinach details: Baby spinach in plastic bag; grocery store chain 2; purchased April 20th, brand Y

Blueberries: N

Blueberries details: no data

Almonds: P

Almonds details: no data

Walnuts: DK

Walnuts details: no data

Sesame seeds: P

Sesame seeds details: no data

Chia seeds: P

Chia seeds details: no data

Flax seeds: DK

Flax seeds details: no data

Exposures: Fresh produce, beef

Notes: no data

National ID: ON-05

P/T: ON

Age: 50

Sex: M

Report Date to OMD: 2020-05-21

Illness Onset Date: 2020-04-25

Received Date: 2020-05-01

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: Y

Focused Questionnaire: N

Samples taken: N

Chicken: Y

Chicken details: N

Spinach: no data

Spinach details: N

Blueberries: Y

Blueberries details: Grocery Store Chain 1

Almonds: Y

Almonds details: “Plain and simple” brand

Walnuts: Y

Walnuts details: no data

Sesame seeds: Y

Sesame seeds details: Grocery Store Chain 2

Chia seeds: Y

Chia seeds details: no data

Flax seeds: Y

Flax seeds details: no data

Exposures: Fruits (berries, melons, apples), nuts, seeds, pork, eats frequently at local diners

Notes: no data

National ID: BC-06

P/T: BC

Age: 27

Sex: F

Report Date to OMD: 2020-05-21

Illness Onset Date: 2020-04-28

Received Date: 202-05-05

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: Y

Focused Questionnaire: N

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: Y

Spinach details: Baby spinach in plastic container; grocery store chain 1, brand X

Blueberries: Y

Blueberries details: Local independent grocery store

Almonds: P

Almonds details: no data

Walnuts: P

Walnuts details: no data

Sesame seeds: P

Sesame seeds details: no data

Chia seeds: P

Chia seeds details: no data

Flax seeds: P

Flax seeds details: no data

Exposures: Blueberry-spinach smoothies, nuts, seeds, aversion to dairy products, smoothie bar

Notes: No travel, limited food history

National ID: AB-07

P/T: AB

Age: 57

Sex: F

Report Date to OMD: 2020-05-21

Illness Onset Date: 2020-04-30

Received Date: 2020-05-05

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: N

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: no data

Blueberries details: no data

Almonds: no data

Almonds details: no data

Walnuts: no data

Walnuts details: no data

Sesame seeds: no data

Sesame seeds details: no data

Chia seeds: no data

Chia seeds details: no data

Flax seeds: no data

Flax seeds details: no data

Exposures: no data

Notes: Lost to follow up

National ID: ON-08

P/T: ON

Age: 17

Sex: F

Report Date to OMD: 2020-05-21

Illness Onset Date: 2020-05-01

Received Date: 2020-05-06

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: Y

Focused Questionnaire: Y

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: N

Blueberries details: no data

Almonds: P

Almonds details: no data

Walnuts: Y

Walnuts details: Grocery Store Chain 1

Sesame seeds: DK

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: Could not recall brand; local independent grocery store

Flax seeds: Y

Flax seeds details: no data

Exposures: Nuts (walnuts, peanuts), seeds (flax, chia), vegetables, "raw food diet", vegan

Notes: no data

National ID: BC-09

P/T: BC

Age: 20

Sex: F

Report Date to OMD: 2020-05-21

Illness Onset Date: 2020-05-01

Received Date: 2020-05-08

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: Y

Focused Questionnaire: N

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: DK

Spinach details: DK

Blueberries: Y

Blueberries details: Farmer’s market

Almonds: Y

Almonds details: Grocery Store Chain 2

Walnuts: Y

Walnuts details: Grocery Store Chain 2

Sesame seeds: Y

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: no data

Flax seeds: P

Flax seeds details: no data

Exposures: Fresh fruits including berries, nuts, seeds, whole grain cereals blends, oatmeal, oat bran, psyllium husk supplements, never goes to restaurants and makes all meals at home

Notes: No travel

National ID: AB-10

P/T: AB

Age: 53

Sex: F

Report Date to OMD: 2020-05-28

Illness Onset Date: 2020-05-04

Received Date: 2020-05-08

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: Y

Samples taken: Y

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: Y

Blueberries details: Grocery Store Chain 2

Almonds: Y

Almonds details: “Nature’s Planet” brand

Walnuts: N

Walnuts details: no data

Sesame seeds: N

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: “Nature’s Planet” brand

Flax seeds: Y

Flax seeds details: “Nature’s Planet” brand

Exposures: Seeds (flax, hemp, chia ("Nature's Planet" brand)), nuts (almonds"(Nature's Planet" brand)), peanut butter and banana sandwiches, diet high in fresh fruits, vegetables and whole grains, not vegetarian

Notes: Packaging will be retrieved during sample collection and shared with CFIA

National ID: BC-11

P/T: BC

Age: 26

Sex: F

Report Date to OMD: 2020-05-28

Illness Onset Date: 2020-05-06

Received Date: 2020-05-12

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: Y

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: N

Blueberries details: Case has a blueberry allergy

Almonds: N

Almonds details: no data

Walnuts: N

Walnuts details: no data

Sesame seeds: N

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: Could not recall brand or purchase location

Flax seeds: N

Flax seeds details: No data

Exposures: Vegetarian diet high in fruit consumption, seldom eats at restauarants except for salads from local sandwich shop, exclusively buys food at local farmer's market, chia seeds

Notes: Blueberry allergy

National ID: AB-12

P/T: AB

Age: 20

Sex: F

Report Date to OMD: 2020-05-28

Illness Onset Date: 2020-05-06

Received Date: 2020-05-12

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: N

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: N

Blueberries details: no data

Almonds: no data

Almonds details: no data

Walnuts: no data

Walnuts details: no data

Sesame seeds: no data

Sesame seeds details: no data

Chia seeds: no data

Chia seeds details: no data

Flax seeds: no data

Flax seeds details: no data

Exposures: Reports eating healthy foods most of the time, frequently makes smoothies

Notes: College student

National ID: QC-13

P/T: QC

Age: 30

Sex: F

Report Date to OMD: 2020-05-28

Illness Onset Date: 2020-05-08

Received Date: 2010-05-14

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: N

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: no data

Blueberries details: no data

Almonds: no data

Almonds details: no data

Walnuts: no data

Walnuts details: no data

Sesame seeds: no data

Sesame seeds details: no data

Chia seeds: no data

Chia seeds details: no data

Flax seeds: no data

Flax seeds details: no data

Exposures: no data

Notes: Lost to follow up

National ID: ON-14

P/T: ON

Age: 45

Sex: M

Report Date to OMD: 2020-05-28

Illness Onset Date: 2020-05-11

Received Date: 2020-05-15

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: Y

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: N

Blueberries details: no data

Almonds: P

Almonds details: no data

Walnuts: P

Walnuts details: no data

Sesame seeds: P

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: “Smile” brand

Flax seeds: Y

Flax seeds details: “Smile” brand

Exposures: Nuts and seeds (pumpkin, flax, chia ("Smile" brand))

Notes: Manager at bulk food store; no leftover product, but recalls it was "Smile" brand

National ID: BC-15

P/T: BC

Age: 42

Sex: F

Report Date to OMD: 2020-06-04

Illness Onset Date: 2020-05-13

Received Date: 2020-05-19

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: Y

Samples taken: Y

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: N

Blueberries details: no data

Almonds: N

Almonds details: no data

Walnuts: N

Walnuts details: no data

Sesame seeds: N

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: "Smile" brand; Healthy Lifestyle Emporium Store A

Flax seeds: N

Flax seeds details: no data

Exposures: Chia seeds from Healthy Lifestyle Emporium (location A), "Smile" brand

Notes: Packaging will be retrieved during sample collection and shared with CFIA

National ID: BC-16

P/T: BC

Age: 17

Sex: F

Report Date to OMD: 2020-06-04

Illness Onset Date: 2020-05-15

Received Date: 2020-05-20

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: Y

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: N

Blueberries details: no data

Almonds: N

Almonds details: no data

Walnuts: N

Walnuts details: no data

Sesame seeds: P

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: Could not recall brand; Healthy Lifestyle Emporium Store B

Flax seeds: N

Flax seeds details: no data

Exposures: Chia seeds from Healthy Lifestyle Emporium (location B), could not recall brand

Notes: no data

National ID: QC-17

P/T: QC

Age: 26

Sex: F

Report Date to OMD: 2020-06-11

Illness Onset Date: 2020-05-18

Received Date: 2020-05-22

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: N

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: no data

Blueberries details: no data

Almonds: no data

Almonds details: no data

Walnuts: no data

Walnuts details: no data

Sesame seeds: no data

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: Could not recall brand

Flax seeds: no data

Flax seeds details: no data

Exposures: no data

Notes: Asked not to be contacted again

National ID: BC-18

P/T: BC

Age: 35

Sex: F

Report Date to OMD: 2020-06-11

Illness Onset Date: 2020-05-19

Received Date: 2020-05-25

WGS Cluster Code: 2005NEWWGS-1ON-MP

Hospitalized: N

Death: N

Hyp Gen Rec’d: N

Focused Questionnaire: Y

Samples taken: N

Chicken: no data

Chicken details: no data

Spinach: no data

Spinach details: no data

Blueberries: N

Blueberries details: no data

Almonds: N

Almonds details: no data

Walnuts: N

Walnuts details: no data

Sesame seeds: N

Sesame seeds details: no data

Chia seeds: Y

Chia seeds details: "Smile" brand

Flax seeds: N

Flax seeds details: no data

Exposures: no data

Notes: Lot code on empty chia seed package matches one of the recalled lot codes