

Appendix 4: Foods and other Exposures Associated with Specific Intestinal Pathogens²⁴

Pathogen	Associated foods
BACTERIA	
<i>Bacillus cereus</i>	Meats, milk, vegetables and fish (diarrhoeal form) Rice, potato and pasta (vomiting form)
<i>Campylobacter</i>	Undercooked poultry (especially chicken), person to person spread, pets, milk, cheese and untreated water
<i>Clostridium difficile</i>	Hospitalization, recent inpatient or outpatient antibiotic therapy
<i>Clostridium perfringens</i>	Beef, pork, poultry, home canned foods, gravy and processed meat products
Enterotoxigenic <i>E. coli</i>	Travellers to developing world
<i>Listeria</i>	Soft-ripened cheeses, pate, ice cream, raw vegetables, processed meat products, raw and cooked poultry, raw meats (all types), and raw and smoked fish
<i>Salmonella</i>	Raw meats, poultry, eggs, milk and dairy products, fish, shrimp, sauces and salad dressing, cake mixes, cream-filled desserts and toppings, peanut butter, cocoa, chocolate, ducks/ducklings and reptiles (terrestrial and aquatic)
<i>Shigella</i>	Salads, raw vegetables, milk and dairy products, poultry, untreated water and person to person spread
<i>Vibrio cholera</i>	Shellfish, inadequately cooked seafood and raw salad vegetables
VTEC	Beef, pork, fast foods, salad vegetables, beansprouts, untreated water, milk, processed meats and person to person spread
<i>Yersinia</i>	Meats (pork, beef) oysters, fish, raw milk and cheese
VIRUSES	
Norovirus	Shellfish and salad ingredients, untreated water, ice cubes, person to person spread and contaminated food handlers.
Rotavirus	Primarily person to person, infantile diarrhoea, infected food handlers and salads (rarely)
Adenovirus	Infantile diarrhoea
PROTOZOA	
<i>Giardia lamblia</i>	Contaminated water (possibly raw vegetables) and person to person
<i>Cryptosporidium</i>	Contaminated water (possibly raw vegetables) and person to person

24. US Food and Drug Administration: Bad Bug Book, 2011. Available at:
<http://www.fda.gov/food/foodsafety/foodborneillness/foodborneillnessfoodbornepathogensnaturaltoxins/badbugbook/default.htm>.