

PARA3002 TUTORIAL

DOOF QUIZ

Fruit and vegetables

Bread, rice, potatoes, pasta and other starchy foods

Meat, fish, eggs, beans and other non-dairy sources of protein

Milk and dairy foods

Food and drinks high in fat and/or sugar

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1. Name five different methods of cooking food

- saute/frying
- roasting/baking
- grilling/broiling
- poach/steam
- boiling/microwaving
- braising/stewing

} dry-heat
(with/without fat)

} moist-heat

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2. Name five different methods of food preservation.

- temperature (cooking, refrigerating/freezing)
- chemical (salting/brining, pickling/seasoning, marinating/fermenting, sugaring)
- dehydration (drying, smoking, vacuum-packing)
- storage (canning/bottling, jugging/potting)
- combination (freeze-drying)

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3. Where do apples come from?

Producer → Consumer

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4. How do they get to your dinner table?

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4. How do they get to your dinner table?

```

graph TD
    Producer --> Harvester
    Harvester --> Processor
    Processor --> Warehouse
    Warehouse --> Wholesaler
    Wholesaler --> Market
    Market --> Retailer
    Retailer --> Consumer
  
```

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5. Can apples transmit parasites to you?

Host specificity

- plant parasite to animal?



Food preparation

- contaminated water



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6. Where does steak come from?



Producer



Consumer

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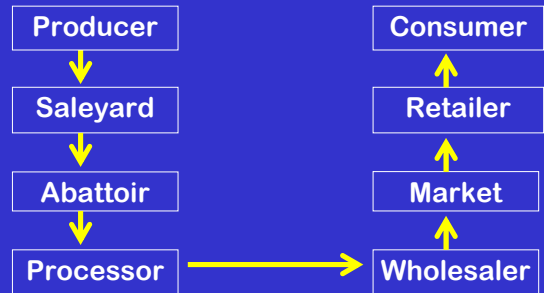
7. How does it get to your dinner table?



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7. How does it get to your dinner table?



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8. Can steak transmit parasites to you?

Host specificity, cyclic development

- protozoa (*Toxoplasma*)
- nematodes (*Trichinella*)
- cestodes (*Echinococcus*)



Food preparation

- contaminated water



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9. Who checks produce?

Everyone in supply chain?

- farmer/harvester
- processor/warehouse
- wholesaler/retailer
- consumer
- industry (self-regulation)
- government (local/state/national)
 - inspectors/regulators (esp. for export)

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10. Should it be legislated?

Already is through food hygiene legislation!

Covering:

- production
- processing
- storage
- preparation
- cooking
- sale

Notifiable diseases schedules

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The screenshot shows the 'Communicable Disease Control Guidance - Index' page on the Queensland Government website. The page title is 'Communicable Disease Control Guidance and Information: A-Z'. It provides a comprehensive list of notifiable conditions accompanied by fact sheets, clinical guidelines, protocols, notification/surveillance forms, and epidemiological data where available for each condition. A list of notifiable conditions is provided, including:

- **Notifiable conditions (select list)** - For clinicians (including those conditions that clinicians need to notify)
- **Communicable Diseases Control (select)** - Clinician's guide for QPS (PDF)
- **Spill kit** - guidelines for relevant emergency periods for cases and contacts attending schools, pre-schools and childcare centres
- **Public health unit contact details**
- **Importation to Queensland** - identifies the results pathway; laboratories should refer to the Queensland Notifiable Conditions Register
- **Public Health Act 2005** - involving QPS/Health - contagious conditions

Below the list is an alphabetical index: A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z

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The screenshot shows the 'Queensland's notifiable diseases' page on the Queensland Government website. The page title is 'Queensland's notifiable diseases'. It provides a list of notifiable diseases, including:

- **Foot and mouth disease**
- **Avian influenza (bird flu)**
- **Residue disease**

A warning message states: 'Under Queensland legislation, if you suspect the presence of these diseases in any species of animal, you must report to Biosecurity Queensland on 13 25 22 or contact the Emergency Disease Watch Hotline on 1800 875 188.' A list of notifiable diseases is provided, including:

- African swine fever
- Brucellosis, if the disease occurs outside a cattle tick infested zone
- Botulism
- Caprine pox
- Cryptosporidiosis
- Diphtheria
- Echinococcosis (M. synoviae)
- Equine influenza
- Equine infectious anaemia
- Equine herpesvirus-1
- Equine viral arteritis
- Equine viral encephalomyelitis
- Equine viral haemorrhagic septicemia
- Equine viral diarrhoea type 2
- Gonaad
- Infectious (R. bovis, R. equi, R. equi and R. melanothorax)

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COOK YOUR FOOD

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