

VMD 413. Veterinary Food Safety — Spring, 2007
First Practice Quiz (20 total points)

1. Which organization in the US has the greatest role in recording **incidence of foodborne disease**? (2 pts)
CDC (Centers for Disease Control and Prevention, Atlanta)
2. Name a condition or cause of **immune impairment** that enhances sensitivity to foodborne disease. (2 pts)
Cancer therapy, organ transplants, AIDS (HIV infection)
3. What are the two **most common human illnesses** caused by *Clostridium botulinum*? (2 pts)
Infant botulism, food botulism
4. Name a zoonotic pathogen most often associated with **chicken**. (2 pts)
Campylobacter, Salmonella
5. What is the greatest **threat to human health** from carriage of *Taenia solium*? (2 pts)
hydrocephalus
6. What are the **predominant symptoms** of staph enterotoxin food poisoning? (2 pts)
vomiting and diarrhea
7. Name a round worm that is **macroscopically visible** in food. (2 pts)
Anisakids (*Anisakis simplex*, *Pseudoterranova decipiens*)
8. What is the **original source** of most toxins that occur in shellfish? (2 pts)
Dinoflagellates (marine algae)
9. Which part of cattle is **tested for BSE**? (2 pts)
Brain stem
10. What is the principal prion disease affecting **feral animals** in North America? (2 pts)
Chronic wasting disease