Quarantine and Border Health Services Branch Mission

To protect the health of the public from communicable diseases at U.S. borders and beyond
CDC’s Regulatory Authorities

- Code of Federal Regulations (CFR)
- Title 42 Public Health
  - Part 70: Interstate Quarantine
  - Part 71: Foreign Quarantine
  - Part 34: Medical Examinations of Aliens
ENFORCEMENT OF CDC IMPORT REGULATIONS

• CDC Quarantine Stations and Partnerships at U.S. Ports of Entry
  
  ➢ Division of Global Migration and Quarantine
  ➢ Division of Select Agents and Toxins
  ➢ NIOSH

  ▪ Public Health Agency of Canada (PHAC)
Quarantine Executive Orders

Federal isolation, quarantine, and conditional release only authorized for certain communicable diseases.

Diseases are specified by Executive Order of the president.

The president can revise the list by Executive Order, upon recommendation of the Secretary.

- Cholera
- Diphtheria
- Infectious tuberculosis
- Plague
- Smallpox
- Yellow fever
- Viral hemorrhagic fevers
- Severe acute respiratory syndromes
- New or re-emerging types of flu (influenza) that could cause a pandemic
**Other Communicable Diseases of Public Health Concern**

<table>
<thead>
<tr>
<th>Malaria</th>
<th>Polio</th>
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<tbody>
<tr>
<td>Typhoid</td>
<td>Dengue</td>
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<tr>
<td>Varicella</td>
<td>Zoonotic poxvirus</td>
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<tr>
<td>Rabies</td>
<td>Pertussis</td>
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<tr>
<td>Measles</td>
<td>Mumps</td>
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<tr>
<td>Meningococcal disease</td>
<td>Rubella</td>
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<tr>
<td>Legionellosis</td>
<td>Infectious diarrhea</td>
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*Based on their ability to spread and cause significant illness or death*
CDC Regulatory Authority Importation of Animals & Animal Products

42 Code of Federal Regulations (CFR) 71 – Foreign Quarantine

Subpart F – Importations

- 71.51 – Dogs and cats
- 71.52 – Turtles, tortoises, and terrapins
- 71.53 – Nonhuman Primates
- 71.54 – Import Regulations
- 71.56 – African rodents

Subpart D – Health Measures at U.S. Ports

- 71.32(b) – Persons, carriers, things
Importation of Items of Public Health Importance

Review & Initial Determination
- Paperwork reviewed
- Item is declared?
- Determination is made
- May be released or
- May be denied

Possible Outcomes
- If paperwork is not in order, importer may need to provide additional information
- If all documents are available and known to the passenger, materials will be released.
- Formal Entry may be required.
Importations

Inspect imported animal and human products that may pose a threat to human health

- Cats, dogs, & other domestic pets (rabbits, ferrets, etc.)
- Animals (bats, rodents, etc.)
- Animal products (trophies, skins, skulls, goatskin drums)
- Turtles, turtle eggs, tortoises, terrapins
- Nonhuman primates (monkeys, baboons, tamarins, etc.)
- Human remains
- Human products (stem cells, bone marrow, blood, serum, etc.)
- Cultures of living bacteria, virus or similar material
- Living insects (mosquitoes, ticks, fleas, lice, mites, maggots, etc.)
Inspection of Etiologic Agents

- No threat posed → Statement of Non-infectiousness
- Potential or known threat → Apply for Import Permit
Importation of Items of Public Health Significance

- May detain or destroy item
- Complete “CDC Denied Entry Form”
- Additional actions required are at the importer’s expense
Carry-on or Checked Luggage

- “Checked luggage” is NOT THE SAME as “Cargo”

- Some items may NOT be imported in checked or carried on bags, such as NHP feces
Certification Statement

- The certification statement must include:
  - A detailed description of material
  - A statement on official letter head signed by the sender or the recipient clearly stating that
    - (1) the material is not known or suspected to contain an infectious biological agent
    - (2) how the person making the certification knows that the specimen does not contain an infectious biological agent; or a detailed description of how the material was rendered noninfectious.
• CBP at Detroit-Windsor Tunnel notified Detroit QS 2 boxes of plastic containers containing "general bacteria samples" as described by traveler.

• The traveler stated that his employer (a water treatment company) ordered the samples, and he is bringing them home to “read them to find out how much bacteria is in the system.”

• Inspection photos show organism growth (and perhaps mold growth as well) on agar in these containers.
If you don’t know what it is.......
Guinea 10/30/2014 at UPS

AWB

- Package addressed to private home in NJ with contents labeled as “cotton”
**African Rodents**

- **Embargo includes all African rodents**
  - All rodents imported directly from Africa
  - All rodents born in Africa, even if imported from a third country
  - All rodents with a native range that includes Africa, even if born outside of Africa

- **Applies to live animals and animal products**
  - Products may be imported without a permit if rendered noninfectious
  - Shipment must be accompanied by a statement of how the products were rendered noninfectious using one of the methods listed at [http://www.cdc.gov/importation/animal-products.html](http://www.cdc.gov/importation/animal-products.html)

- **Permission letter application process**
  - Entry allowed only for science, education or exhibition
  - Submit request to [CDCAnimalImports@cdc.gov](mailto:CDCAnimalImports@cdc.gov)
Human Remains (Whole or Parts)

- Death certificate required to determine cause of death

- If cause of death is communicable disease:
  - Human remains permit required
  - Body must be:
    - In a hermetically sealed casket OR
    - Embalmed or Cremated
    - Packaged per IATA
Human Tissues & Products

Medical, research, or educational
• Permit to import
• Rendered non-infectious
• No human pathogens and/or preserved tissue
• Leak-proof container

Commercial, collectible, or ceremonial
• Not contaminated
• Clean, dried
• Leak-proof and puncture proof
Example: Denied Entry Human Remains

• Improper documentation
• Contaminated specimens
• Not properly sealed
Thank You

• For more information, please contact:
  • Detroit Quarantine Station
  • Michigan | Ohio | Kentucky
  • Telephone: 734-955-6197
  • http://www.cdc.gov/quarantine/stations/detroit.html
  • Email: QS-Detroit@cdc.gov
Questions?

For more information please contact Centers for Disease Control and Prevention

1600 Clifton Road NE, Mailstop C-01, Atlanta, GA 30333
Telephone: 1-800-CDC-INFO (232-4636)/TTY: 1-888-232-6348
E-mail: CDCAnimalImport@cdc.gov Web: http://www.cdc.gov/importation/