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 (DGMQ)
  - Division of Select Agents and Toxins (DSAT)
  - 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*

- Malaria
- Typhoid
- Varicella
- Rabies
- Measles
- Meningococcal disease
- Legionellosis
- Polio
- Dengue
- Zoonotic poxvirus
- Pertussis
- Mumps
- Rubella
- Infectious diarrhea

* 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
- Regardless of other agency permits, CDC requirements need to be met
- Item is declared?
- Determination is made
- May be released or
- May be denied entry

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.)
Canines

- New this year!
- Dogs arrives as pets or from rescue organizations cannot enter the US if they originated from a country with high risk for canine variant rabies.
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.
Cat B = permit
Example

- Shipment arrives from Germany with a final destination of a “MD Logistics”

- What is MD Logistics?
  - ABOUT MD LOGISTICS
  - MD Logistics is a third party logistics (3PL) company specializing in customized supply chain solutions. Each opportunity represents unique, client-specific challenges that are evaluated utilizing proven strategic methodologies to deliver turnkey solutions. Our vertical markets include Freight Forwarding and Transportation, Retail and Consumer Goods Supply Chain Management, Life Sciences and Pharmaceuticals Cold Chain Management, as well as eCommerce and Omni-Channel Logistics.
  - In addition to cold chain storage and foreign trade zone warehousing, our services range from packaging, fulfillment and distribution, to global supply chain solutions, freight forwarding and freight management.
  - Located in Plainfield, Indiana, nine miles west of Indianapolis International Airport, and also Reno, Nevada, our combined facilities include nearly one million square feet of state of the art Pharmaceutical and Retail distribution space.
What are they shipping?

- LOADED ON 20 US-PALLETS KCENTRA DERIVED FROM HUMAN PLASMA ONLY. NON INFECTIOUS, NO ANIMAL DERIVATES ADDED, MANUFACTURED IN GERMANY.

- H:IE.MATERIAL CONTAINS NO ANIMAL OR NON HUMAN PRIMATE MATERIAL.

- HS CODE: 3002.12 TO BE CARRIED AT A TEMPERATURE OF: 15 DEG CELS. DEHUMIDIFICATION: 60% VENTS: CLOSED RISTO.TASHEV@US.DSV.COM CSLOPERATIONS@MDLOGISTICS.COM AMLOG.OPERATIONS@CSLBEHRIN G.COM BLXMSC012020FREIGHT PREPAID WOOD PACKAGING CLAUSE: SHIPPER DECLARES THAT ANY APPLICABLE WOOD PACKAGING MATERIALS COMPLY WITH ISPM15 REGULATIONS. FAILURE TO COMPLY WILL RESULT IN CONTAINERS BEING RETURNED TO LOAD PORT OR CARGO DESTROYED - ALL COSTS/FINES/PENALTIES WILL BE FOR SHIPPERS ACCOUNTS. Temp: 15.00 C Air Fresh Vents(cbm/h): 0.00
What are we looking for?

• We know this is human product
• They have FDA approval
• CDC continues to look through the documentation and finds……
For Intravenous Administration Only

Because Kcentra® is made from human blood, it may carry a risk of transmitting infectious agents, e.g., viruses, the variant Creutzfeldt-Jakob disease (vCJD) agent, and, theoretically, the Creutzfeldt-Jakob disease (CJD) agent.

See package insert Warnings and Precautions section.
Next steps

• Shipper will be asked to apply for a permit through DSAT

• Material will be held in bond until / if appropriate documentation is provided
If you don’t know what it is…….
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
- Email: [QS-Detroit@cdc.gov](mailto:QS-Detroit@cdc.gov)
Intermission

Thank you for attending “CDC Restricted Items”

We’ll be right back

Our next presentation, “Import Requirements” will begin at 12:00 p.m. EDT.