

CALGB Summer Group Meeting

Shipping Diagnostic Specimens

Who am I

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Topics to be Discussed

- What are the regulations?
- Who is affected by these regulations?
- What is required to comply with these regulations?
- What are the consequences of not complying with the regulations?
- Now what?

What are the shipping Regulations

- The International Air Transport Association (IATA) regulates how packages must be packaged and labeled while being transported using the airline industry.
- The Department of Transportation (DOT) regulates how packages must be packaged and labeled while being transported using ground transportation.

What are the shipping Regulations

- The IATA Dangerous Goods Regulations are procedures that are published and reviewed annually.
- These procedures provide information to both the shipper of the dangerous goods, and the transporter of the dangerous goods, on how the hazardous materials can be safely transported by air on commercial air transport.

What are the shipping Regulations

- What are Dangerous Goods
Substances which are capable of posing a risk to health, safety, property or the environment.
- Some examples of Dangerous Goods:
 - Dry Ice
 - Toxic and Infectious Substances
 - Corrosives

Who is affected by the regulations

- Anyone who offers a hazardous material for transportation, causes a hazardous material to be transported, or transports a hazardous material is subject to comply with these regulation.
- Examples of who is affected:
 - Lab personnel who package specimens
 - Courier Drivers

What is required

- Employers are required to provide a proper training program for every employee who is involved in the shipment of dangerous goods.
- Employees are required to follow these regulations
- The IATA requires new employees to be trained/certified within 3 months from the date of hire; with certification renewal every 24 months.

What is required

- Training courses must correlate with the employees specific responsibilities and be IATA approved.
- A test must be given at the end of any training course to show that the employee understood the materials presented.
- A record of training must be provided to anyone completing a training course.

Consequences

- FINES-
 - Each and every person who knowingly violates these regulations could be liable of fines of no more than \$50,000 and not less than \$250 for each violation.

Now What

- If you have not been certified or it has been over two years since you were last certified, you need to contact your safety or shipping department and see what your institution provides in terms of IATA certification.

Now What

- This presentation does not fulfill the IATA training required to ship diagnostic specimens but more information will be discussed in the roundtable sessions.
- Also available in the roundtable discussions will be shipping kits and instructions for protocols 40502, 40503, 40601, 40603 and 90203.