

Importing Medical Devices Into the United States

Terri T. Garvin

Consumer Safety Officer

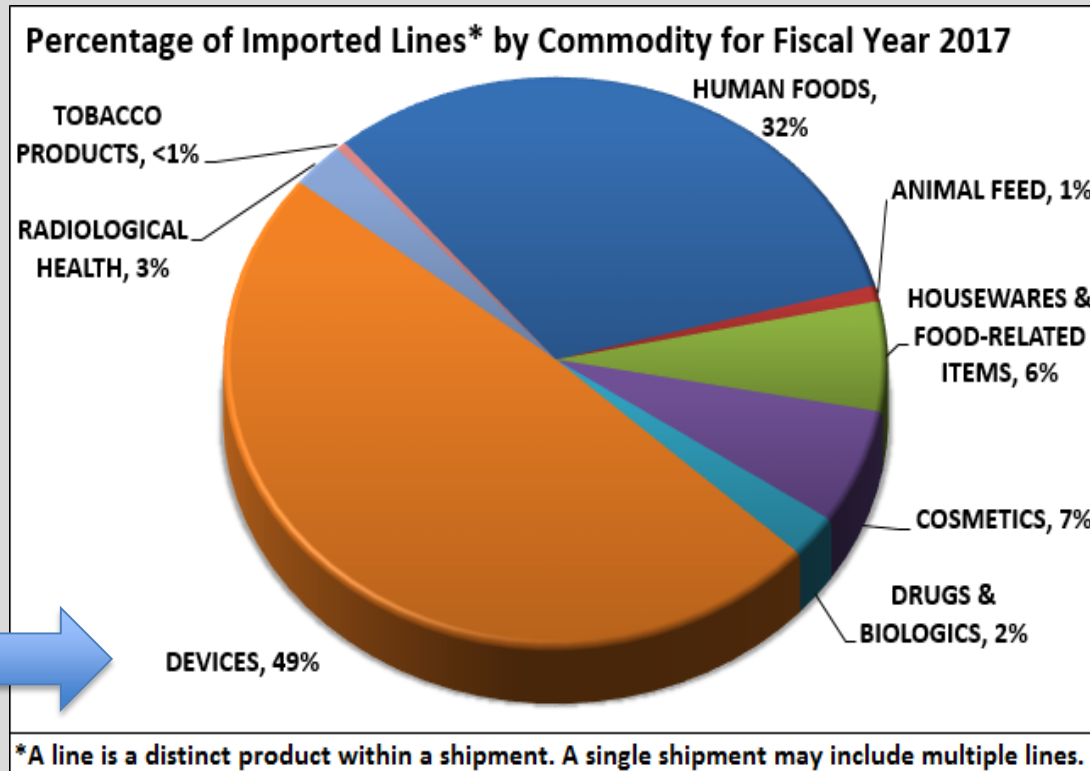
Division of Industry and Consumer Education

Office of Communication and Education

Center for Devices and Radiological Health

U.S. Food and Drug Administration

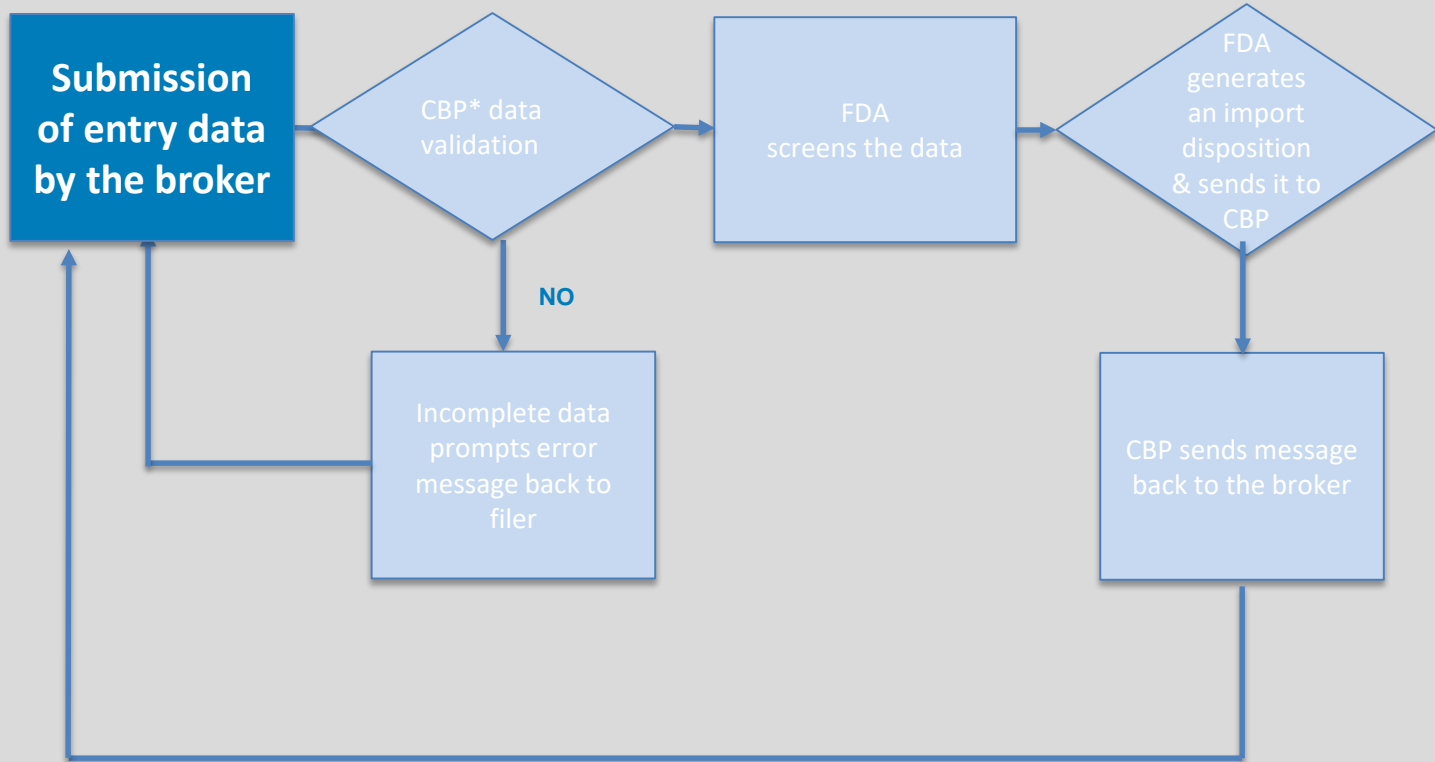
Annual Percentage of Imported FDA Commodities



Learning Objectives

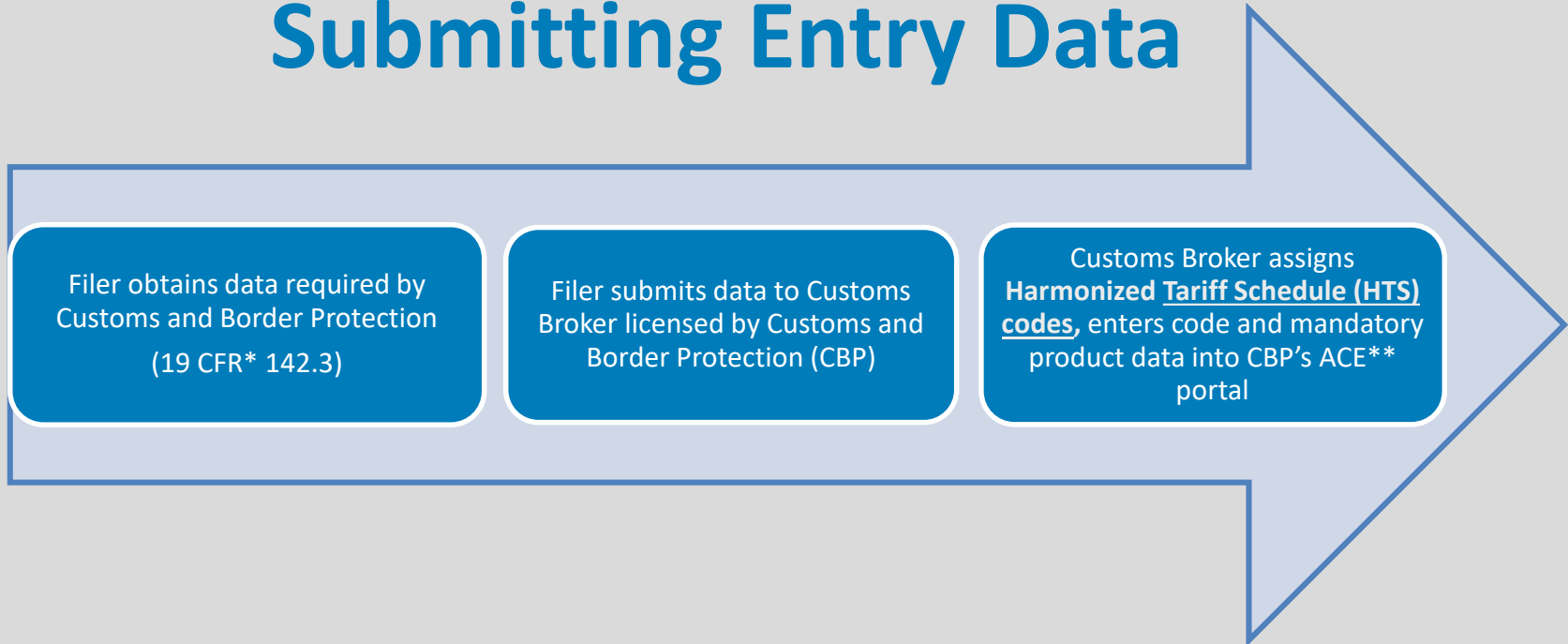
1. Describe the import entry process
2. Identify common entry errors that may lead to import delays

FDA Import Entry Process



FDA Import Entry Process:

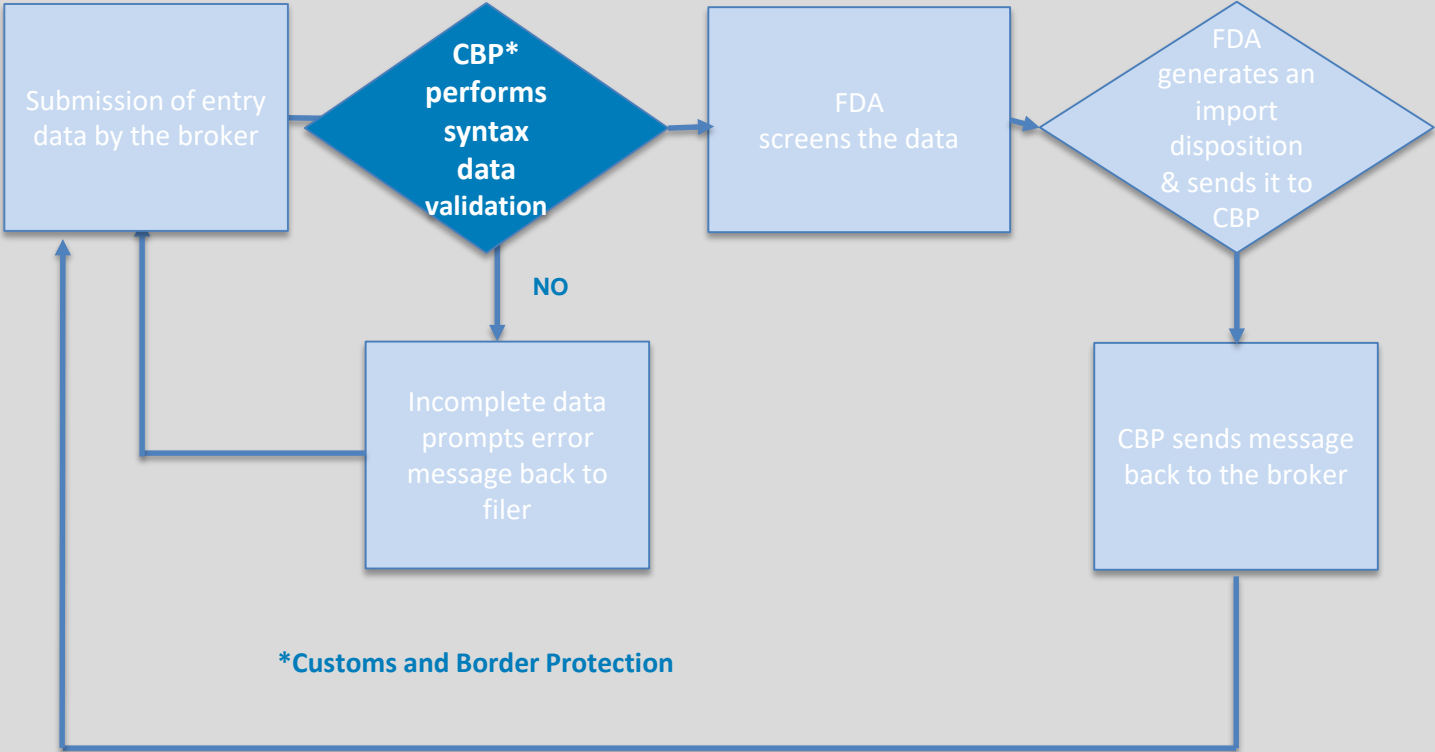
Submitting Entry Data



*Code of Federal Regulations

**Automated Commercial Environment

FDA Import Entry Process



CBP Data Validation

- CBP conducts syntax validation of import entry (article) lines:
 - Verify each entry (article) line for data completeness
 - Determine entry (article) status using “other government agency” (OGA) Flags
 - Entry (article) lines regulated by FDA receive FDA OGA Flag
 - If data are incomplete, entry (article) is returned to filer

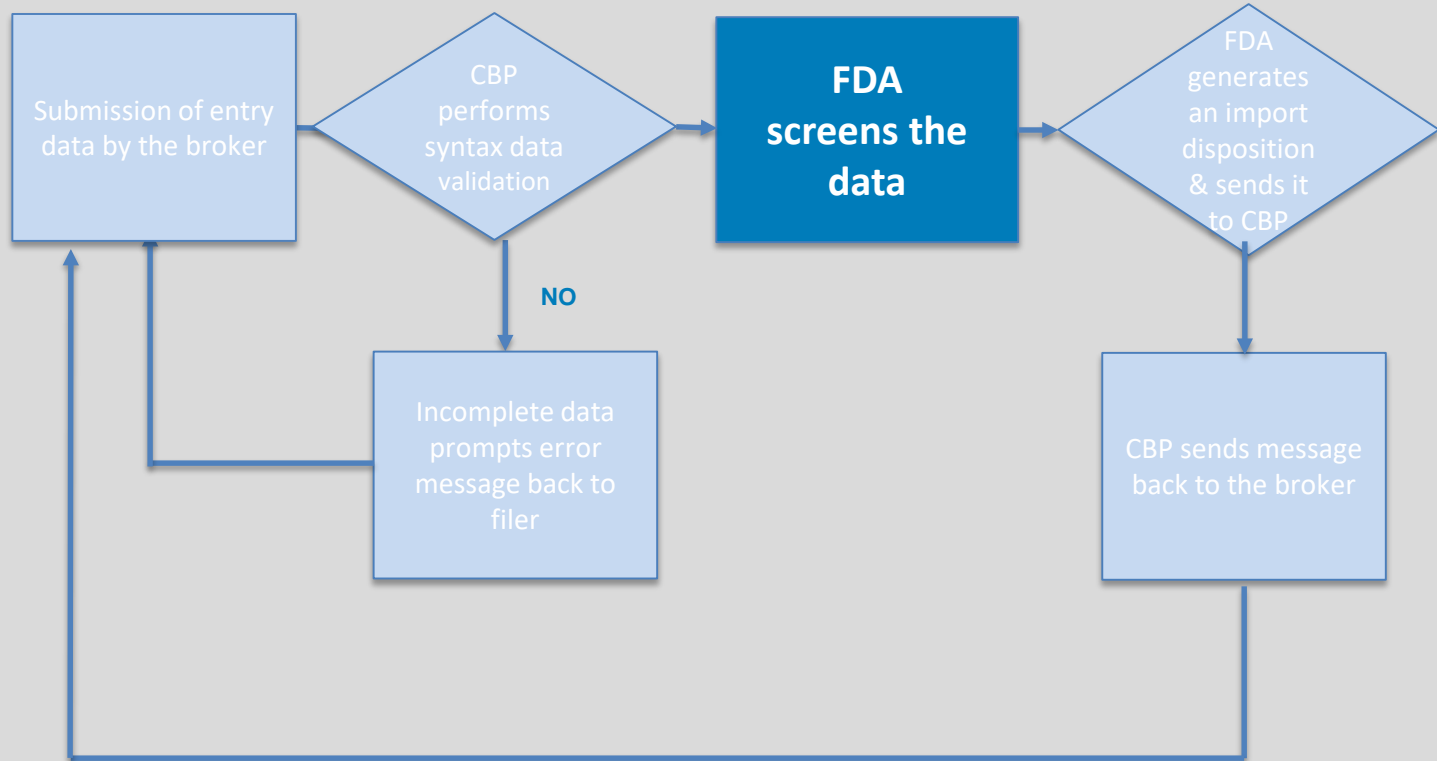
CBP Data Validation: FDA Flags



FDA FLAG	Is it regulated?	Example
FD*1	May or may not be regulated by FDA: If regulated by FDA, submit entry information; if not regulated by FDA, disclaim	Certain chemicals used in manufacturing drug products vs. industrial use; safety goggles for medical use vs. non-medical use
FD2	Regulated by FDA, but is not food: Submit entry information	Medical Devices, Drugs, Tobacco, and Cosmetics
FD3	May or may not be a food product: If yes, submit Prior Notice (PN) and entry information; if no, disclaim	Salt used for flavoring food vs salt used for treating road surfaces
FD4	Food product: Submit PN and entry information	Fish and seafood, live food animals, dairy products, shell eggs, fruits, vegetables, food and feed ingredients, food and feed additives, infant formula, beverages (including alcoholic beverages and bottled water), bakery goods, snack foods, candy, canned foods, and dietary supplements and dietary ingredients.

*An FDA flag is assigned a file descriptor (FD) number, i.e. FD1

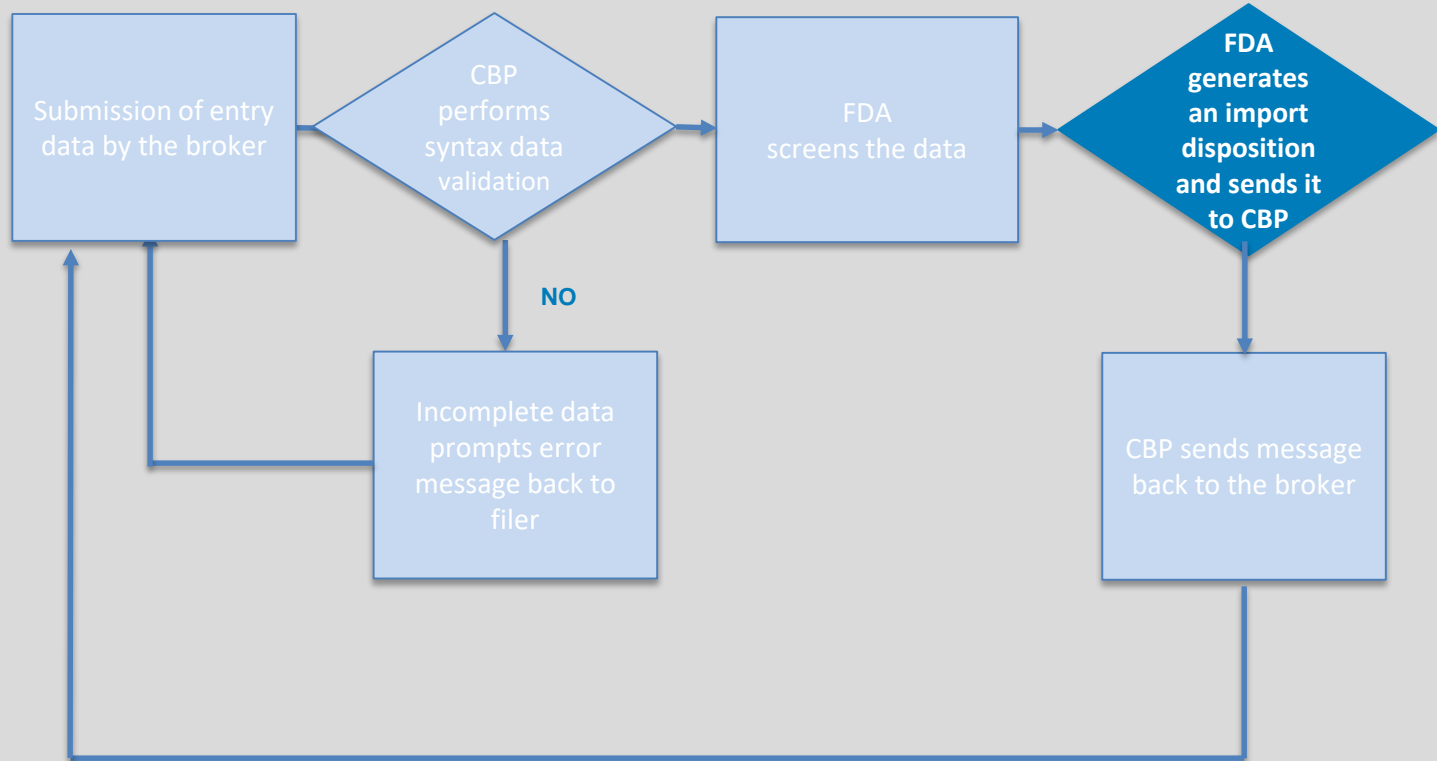
FDA Import Entry Process



FDA Screens the Data

- FDA Reviews the Entry (Article) Data
- FDA determines if all required data to meet regulatory requirements have been provided
 - FDA may request additional data needed to meet regulatory requirements or request sample for examination
 - Data can be uploaded electronically using FDA's [Import Trade Auxiliary Communications System \(ITACS\)](#)
 - ITACS can also be used to check the status of an entry (article)

FDA Import Entry Process



Import Disposition

To generate an import disposition:

1. FDA reviews entry (article) for
 - ✓ Data required for all FDA regulated articles (products), [\(21 CFR 1.72\)](#)
 - ✓ Data Required by CDRH*for medical devices, [\(21 CFR 1.76\)](#)

Import Disposition

Data required for all FDA regulated articles (product)

[21 CFR 1.72](#)

- **Product-identifying information:**
 - FDA country of production
 - Complete FDA product code
 - Full intended use code
- **Importer of Record Contact Information**
 - Email address and telephone number

Import Disposition

If applicable, Data required by CDRH for Medical Devices [21 CFR 1.76](#)

- Registration and Listing Number
- Investigational Device Information
- Premarket number
- Component affirmation

Import Disposition

If applicable, data required for Medical Devices

[21 CFR 1.76](#)

- Lead wire/patient cable performance standard affirmation
- Impact resistance lens affirmation of compliance with 21 CFR 801.40
- Convenience kit affirmation

If applicable, data required for Radiation-Emitting Electronic Products

[21 CFR 1.76](#)

- Radiation-emitting electronic products declarations in Form 2877

Import Disposition

Data required by CDRH for Medical Devices

- Determine regulatory requirements based on product classification
- Use CDRH's [Product Classification Database](#) to identify product classification and other regulatory requirements
- Use Affirmation of Compliance Codes (A of C) to designate regulatory requirements

CDRH Device Regulatory Requirements: Product Classification Database



Product Classification

[FDA Home](#) [Medical Devices](#) [Databases](#)



This database includes:

- a list of all medical devices with their associated classifications, product codes, FDA Premarket Review organizations, and other regulatory information.

[learn more...](#)

Search Database

[Help](#) [Download Files](#)

Device	<input type="text"/>	Product Code	<input type="text"/>
Review Panel	<input type="text"/>	Regulation Number	<input type="text"/>
Submission Type	<input type="text"/>	Third Party Eligible	<input type="text"/>
Implanted Device	<input type="text"/>	Life-Sustain/Support Device	<input type="text"/>
Summary Malfunction Reporting	<input type="text"/>	Device Class	<input type="text"/>

[Go to Quick Search](#)

[Clear Form](#)

Other Databases

- [510\(k\)s](#)
- [De Novo](#)
- [Medical Device Reports \(MAUDE\)](#)
- [CDRH Export Certificate Validation \(CECV\)](#)
- [CDRH FOIA Electronic Reading Room](#)
- [CFR Title 21](#)
- [CLIA](#)
- [FDA Guidance Documents](#)
- [Humanitarian Device Exemption](#)
- [Medsun Reports](#)
- [Premarket Approvals \(PMAs\)](#)
- [Post-Approval Studies](#)
- [Postmarket Surveillance Studies](#)
- [Radiation-Emitting Products](#)
- [Radiation-Emitting Electronic Products Corrective Actions](#)
- [Recalls](#)
- [Registration & Listing](#)
- [Standards](#)
- [Total Product Life Cycle](#)
- [X-Ray Assembler](#)

Need information about classifying your device? [Classify Your Medical Device](#)

New Search		Back to Search Results
Device	Orthosis, Corrective Shoe	
Regulation Description	Limb orthosis.	
Regulation Medical Specialty	Physical Medicine	
Review Panel	Physical Medicine	
Product Code	KNP	
Premarket Review	Neurological and Physical Medicine Devices (OHT5) Neuromodulation and Physical Medicine Devices (DHT5B)	
Submission Type	510(K) Exempt	
Regulation Number	890.3475	
Device Class	1	
Total Product Life Cycle (TPLC)	TPLC Product Code Report	
GMP Exempt?	Yes	
<p>Note: This device is also exempted from the GMP regulation, except for general requirements concerning records (820.180) and complaint files (820.198), as long as the device is <i>not</i> labeled or otherwise represented as sterile.</p>		
Summary Malfunction Reporting	Eligible	
<p>Note: FDA has exempted almost all class I devices (with the exception of reserved devices) from the premarket notification requirement, including those devices that were exempted by final regulation published in the <i>Federal Registers</i> of December 7, 1994, and January 16, 1996. It is important to confirm the exempt status and any limitations that apply with 21 CFR Parts 862-892. Limitations of device exemptions are covered under 21 CFR XXX.9, where XXX refers to Parts 862-892.</p> <p>If a manufacturer's device falls into a generic category of exempted class I devices as defined in 21 CFR Parts 862-892, a premarket notification application and fda clearance is not required before marketing the device in the U.S. however, these manufacturers are required to register their establishment. Please see the Device Registration and Listing website for additional information.</p>		
Implanted Device?	No	
Life-Sustain/Support Device?	No	
Third Party Review	Not Third Party Eligible	

Example: Product Classification Record

CDRH Regulatory Requirements: Product Classification Database

Use Device Classification Information To:

- Identify Premarket Number:
 - ✓ Premarket Notification [510(k)]
 - ✓ Premarket Approval (PMA) Application
 - ✓ Humanitarian Device Exemption (HDE)
 - ✓ De Novo Classification
 - ✓ Exempt (3-letter product code)

CDRH Regulatory Requirements: Product Classification Database

Use Device Classification Information To:

- Identify Registration and Listing Numbers for:
 - ✓ Foreign manufacturer
 - ✓ Foreign exporter
 - ✓ Initial importer (registration only)

CDRH Regulatory Requirements: Affirmation of Compliance Codes

Use Affirmation of Compliance (A of C) codes to designate regulatory requirements

- A of C Codes for Medical Devices
- A of C Codes for Radiological Health Products

Example: Medical Device Affirmations of Compliance Codes

Devices		
Code	Affirmation of Compliance	Qualifier?
CPT	Component Identifier	N
DA	New Drug Application Number or Abbreviated New Drug Application Number or Therapeutic Biologic Application Number	Y
DDM	Device Domestic Manufacturer	Y
DEV	Device Foreign Manufacturer Registration Number	Y
DFE	Device Foreign Exporter Registration Number	Y
DI	Device Identifier	Y
ERR	Entry Review Requested	N
IDE	Investigational Device Exemption Number	Y
IFE	Import For Export	N
IND	Investigation New Drug Application Number	Y
IRC	Device Impact Resistance Lens Certification	N
KIT	Device Imported Kit of Finished Devices	N
LST	Device Listing Number	Y
LWC	Electrode Lead Wire or Patient Cable	N
PM#	Device Premarket Number	Y

Example: Radiological Health Products Affirmations of Compliance Codes

Radiological Health Products		
Code	Affirmation of Compliance	Qualifier?
ACC	Accession Number	Y
ANC	Annual Report Accession Number	Y
CCM	Name of the Certified Component Manufacturer	Y
ERR	Entry Review Requested	N
IFE	Import For Export	N
MDL	Model Number	Y
RA1, RA2, RA5, RA7	Rad Health Product Affirmation A (FD2877)	Y
RA3, RA4, RA6	Rad Health Product Affirmation A (FD2877)	N
RB1	Rad Health Product Affirmation B (FD 2877) - transmit with ANC or ACC	N
RB2	Rad Health Product Affirmation B (FD 2877)	Y
RC1	Rad Health Product Affirmation C (FD 2877)	N
RC2	Rad Health Product Affirmation C (FD 2877)	Y
RD1, RD2	Rad Health Product Affirmation D (FD 2877)	N
RD3	Rad Health Product Affirmation D (FD 2877)	Y

Example: Import Scenarios



Intended Use (see PG01 for definitions)	Import Scenarios	Mandatory Affirmations	Conditional* Affirmations	Optional Affirmations
081.001 or UNK	-Standard import of a foreign- manufactured device, accessories, or components regulated as a finished device -Import of refurbished device -Import of a reprocessed device	DEV, DFE, LST	IRC, LWC, PM#	DI
081.002**	Import of a foreign- manufactured device for domestic refurbishing	DEV, DFE, LST	IRC, LWC, PM#	DI

*Conditional affirmations are required if applicable to the product being declared for entry

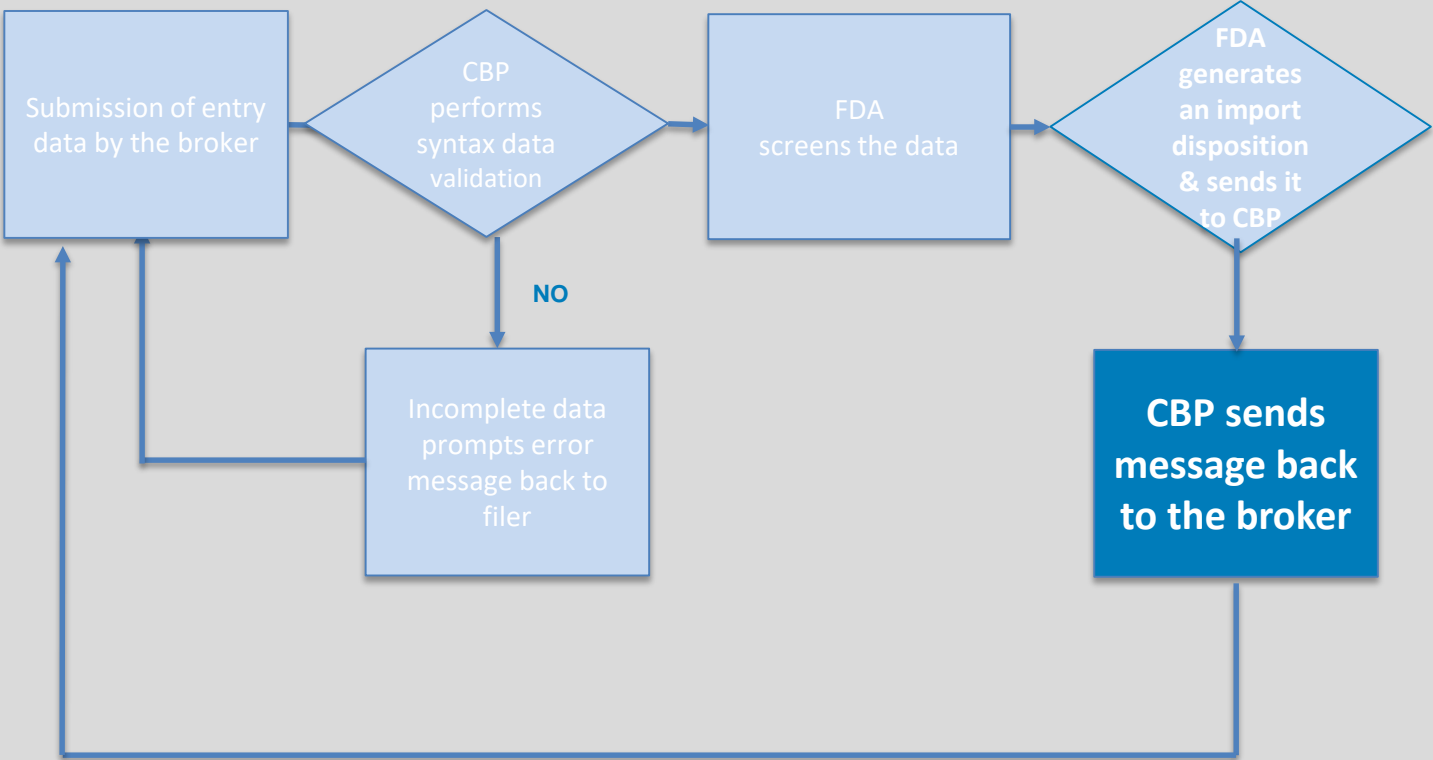
**Additional info may be needed at time of entry for FDA to make a final admissibility decision

Import Disposition

To generate an import disposition:

1. FDA reviews entry (article) for
 - ✓ Data required for all FDA regulated articles (products), ([21 CFR 1.72](#))
 - ✓ Data Required by CDRH*for medical devices, ([21 CFR 1.76](#))
2. FDA determines Notice of Action:
 - ✓ Release the product
 - ✓ Request additional information or sample evaluation; or
 - ✓ Request detention of product
3. FDA issues Notice of Action to CBP and Importer of Record

FDA Import Entry Process



CBP Sends Message

CBP sends electronic disposition message to:

- Customs Broker
- Filer/Importer of Record
- Owner or Consignee

Common Entry Errors

Common Entry Errors

Submitting

- Incorrect Affirmation of Compliance Codes
- Incorrect Manufacturer Information
- Incorrect Product Code
- Incorrect Product Quantity
- Incomplete Information

www.fda.gov/industry/regulated-products/medical-device-common-entry-errors

Summary

- FDA reviews medical device import information
- Regulatory requirements are based partly on product classification
- Affirmation of Compliance codes correspond with regulatory requirements
- Entry errors may lead to import delays

Providing Industry Education

1. CDRH Learn – Multi-Media Industry Education

- over 100 modules - videos, audio recordings, PowerPoint presentations, software-based “how to” modules
- accessible on your portable devices: www.fda.gov/CDRHLearn

2. Device Advice – Text-Based Education

- comprehensive regulatory information on premarket and postmarket topics: www.fda.gov/DeviceAdvice

3. Division of Industry and Consumer Education (DICE)

- Email: DICE@fda.hhs.gov
- Phone: 1-800-638-2041 or (301) 796-7100 (Live Agents 9 am – 12:30 pm; 1 – 4: 30 pm ET)

Your Call to Action

Prior to importing your products, do these three tasks:

1. Ensure your product meets U.S. regulatory requirements
2. Register and list, if required
3. Provide the applicable entry information to your custom broker

