

**FDA**

**U.S. FOOD & DRUG  
ADMINISTRATION**

Office of International Programs

# Periodic Meetings and Regulatory Education for Industry

VIII Pan American Network Drug Regulation  
Harmonization Conference October 19-21, 2016

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**Latin America Office**  
**Office of International Programs**  
**US Food and Drug Administration**

# Outline

- Meeting request and types
- Advisory Committees
- Resources for Industry
- Small business

## Meeting request and types

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# Formal Meetings Between the FDA and Sponsors or Applicants of PDUFA Products Guidance for Industry

### *DRAFT GUIDANCE*

This guidance document is being distributed for comment purposes only.

Comments and suggestions regarding this draft document should be submitted within 90 days of publication in the *Federal Register* of the notice announcing the availability of the draft guidance. Submit electronic comments to <http://www.regulations.gov>. Submit written comments to the Division of Dockets Management (HFA-305), Food and Drug Administration.

<http://www.fda.gov/downloads/Drugs/GuidanceComplianceRegulatoryInformation/Guidances/UCM437431.pdf>

# Types of Meetings

Type	A	B	C
Meeting Response: Grant/Deny	14 days	21 days	21 days
Held no later than	30 days	60 days	75 days
Briefing package	With meeting request	1 month	1 month
Description, Comments	Dispute resolution, Clinical holds, Special Protocol Assessment (SPA), Post action meeting (3 months post-action)	preIND <sup>‡</sup> , EOP1, EOP2, Pre NDA/BLA, REMS* or PMRs**	Any other than type A or B Can be granted as written response only (WRO)

\*Risk Evaluation and Mitigation Strategy

\*\* Post Marketing Requirements

<sup>‡</sup> can be granted as WRO

# Advisory Committee

- The FDA uses 50 committees and panels to obtain independent expert advice on scientific, technical, and policy matters.
- Types of membership.
- Meetings calendar.
- Human Drugs Advisory Committees.

<http://www.fda.gov/AdvisoryCommittees/CommitteesMeetingMaterials/Drugs/default.htm>



# Advisory Committees

## Advisory Committee Calendar

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Confirmed Scheduled Advisory Meetings

[✉ Sign up for updates on advisory committee meetings](#)

### December 2016

- December 6, 2016: Meeting of the Bone, Reproductive and Urologic Drugs Advisory Committee

### November 2016

- November 17-18, 2016: Blood Products Advisory Committee Meeting Announcement
- CANCELLED: November 16, 2016 Meeting of the Vaccines and Related Biological Products Advisory Committee
- November 9-10, 2016: Microbiology Devices Panel of the Medical Devices Advisory Committee Meeting Announcement
- November 7, 2016: Risk Communication Advisory Committee Meeting Announcement
- November 4, 2016: Meeting of the Antimicrobial Drugs Advisory Committee
- November 3, 2016: Meeting of the Pharmacy Compounding Advisory Committee Advisory Committee Meeting Announcement

Drugs	
Anesthetic and Analgesic Drug Products Advisory Committee	▼
Antimicrobial Drugs Advisory Committee (formerly known as the Anti-Infective Drugs Advisory Committee)	▼
Antiviral Drugs Advisory Committee	
Arthritis Advisory Committee	▼
Bone, Reproductive and Urologic Drugs Advisory Committee	▼
Cardiovascular and Renal Drugs Advisory Committee	▼
Dermatologic and Ophthalmic Drugs Advisory Committee	▼
Drug Safety and Risk Management Advisory Committee	▼
Endocrinologic and Metabolic Drugs Advisory Committee	▼
Gastrointestinal Drugs Advisory Committee	▼
Medical Imaging Drugs Advisory Committee	▼
Nonprescription Drugs Advisory Committee	▼

## Human Drug Advisory Committees

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Advisory committees provide FDA with independent opinions and recommendations from outside experts on applications to market new drugs, and on FDA policies. The marketing applications include data to show the safety and effectiveness of human drugs. The outside experts receive summary information about the applications and copies of FDA's review of the application documents. Based on this information, advisory committees may recommend approval or disapproval of a drug's marketing application. FDA generally follows an advisory committee's recommendation, but is not bound to do so.

- [CDER Advisory Committee Staff](#)
- [Committee Membership](#) Information on consumer, patient, and industry representatives
- [FDA Advisory Committee Calendar](#) Meeting information includes center, date, time and location, agenda, presentation procedures, contact persons, and links to *Federal Register* notices.
- [FDA Advisory Committees](#)

# Resources for Industry

- Regulation
- Guidances
- Databases
- On-line training and continuing education
  - CDERLearn
  - CDER World

<http://www.fda.gov/Drugs/ResourcesForYou/Industry/default.htm>

# Resources for Industry



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Tobacco Products

## Training and Continuing Education

Home > Training and Continuing Education > FDA Learning Portal for Students, Academia, and Industry

FDA Learning Portal for Students, Academia, and Industry

### FDA Education and Resources by Subject

[FDA Education and Resources by FDA Organization](#)

## FDA Education and Resources by Subject

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### Overview and General Information

- [Overview of FDA](#)
- [FDA's Organization](#)
- [FDA's Regulatory Framework](#)
- [Current Initiatives](#)

### Medical Products and Tobacco

- [Human Drug Approval and Post-marketing](#)
- [Device Approval and Post-marketing](#)
- [Radiation emitting Products](#)
- [In Vitro Diagnostics](#)
- [Biologics \(Blood, Vaccines, Cell, Tissue and Gene\) Products](#)
- [Tobacco Products](#)

### Foods and Veterinary Medicine

- [Foods](#)
- [Cosmetics](#)
- [Dietary Supplements](#)
- [Infant Formulas](#)
- [Animal Drugs and Feed](#)

### Other Topics

- [FDA Research](#)
- [Other Training](#)

# Resources for Industry

## CDERLearn

### Resources for You

- [About the Center for Drug Evaluation and Research](#)
- [Training](#)

## CDERLearn

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Welcome to CDERLearn, the web page for educational tutorials offered by the Center for Drug Evaluation and Research (CDER). CDER's primary mission is to make certain that safe and effective drugs are available to the American people. There is, however, a strategic initiative to inform and educate people about the safe use of medicine, the drug regulatory process, the vital role health care professionals play to assist FDA in fulfilling its duties, and many other important issues. Online training is one way to share FDA expertise with many more people than face-to-face classroom sessions would allow, and we will offer additional CDERLearn courses in the future.

### Course List

- [FDA's Role in Public Health: Drug Efficacy, Safety, Quality, and Beyond](#) [↗](#)  
The purpose of this continuing education (CE) course is to educate a national audience of health care providers, industry, and consumers about the basics of the FDA drug regulatory process and the science that supports CDER's mission. The course will also educate the nation's health care providers about their role in communicating drug information to their patients. This updated CDERLearn course replaces the former CDERLearn course, "The Past, Present, and Future of Human Drug Regulation."
- [FDA Overview of Biosimilar Products](#) [↗](#)  
This continuing education (CE) course provides an understanding of biological products and biosimilar products and a description of FDA's general approach to the development and approval of biosimilar products. The target audience for this course is healthcare professionals, including physicians, physician assistants, nurses, nurse practitioners, and pharmacists.

### Contact FDA

Toll Free  
(855) 543-3784, or  
(301) 796-3400  
[druginfo@fda.hhs.gov](mailto:druginfo@fda.hhs.gov)

**Human Drug Information**  
[Division of Drug Information](#)  
(CDER)  
Office of Communications  
[Feedback Form](#)  
10001 New Hampshire Avenue  
Hillandale Building, 4th Floor  
Silver Spring, MD 20993

# Resources for Industry

CDER WORLD
FDA

**FDA HUMAN DRUG REVIEW AND APPROVAL BASICS MODULE**

**FDA Human Drug Review and Approval Basics Unit List**

Introduction to FDA Human Drug Review and Approval Basics

## WELCOME

Welcome to the FDA Human Drug Review and Approval Basics module of the Center for Drug Evaluation and Research (CDER) World Training. The FDA Human Drug Review and Approval Basics module focuses on the activities and responsibilities of the FDA Human Drug Review and Approval Basics within CDER.

The substance of this course will consist of guided lecture, demonstration, and computer operation through this custom training platform.

In some units you may have the choice of learning the material in either an abridged or comprehensive version. You may also choose to explore both versions.

If you cannot watch videos, please follow [this link to the help section](#) for a quick interface tutorial.

To view the video in a larger format (suggested), click the fullscreen button at the bottom-right of the video.

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# Small Business

- Direct communication services
- Webinars. Small Business and Industry Education Series
- Workshops and Conferences
- Small Biz Buzz
- CDER Small Business Chronicles

<http://www.fda.gov/Drugs/DevelopmentApprovalProcess/SmallBusinessAssistance/default.htm>

# Small Business



## Welcome

Welcome to the "Chemistry, Manufacturing, and Controls (CMC) Perspective of the Investigational New Drug Application (IND)" Web-based training (WBT) course. This course focuses primarily on the CMC information for IND submissions and is not intended to include all the requirements applicable to INDs.

Click the NEXT button to view instructions for navigating the course.



### USER INSTRUCTIONS:

Click NEXT to Continue.



**NEXT >**

# Small Business

## FDA Small Business Regulatory Education for Industry (REdI) Conference September 2016



[REGISTER HERE!](#)

[AGENDA](#)

The Food and Drug Administration's (FDA's)  
 Center for Drug Evaluation and Research Small Business and Industry Assistance (CDER SBIA),  
 — and —  
 Center for Devices and Radiological Health (CDRH) Division of Industry and Consumer Education (DICE)  
 are pleased to announce a co-sponsored event developed just for you:

This is a LIVE event and will be webcast and recorded. This Event is **FREE!**

This 2-day conference has been pre-approved by RAPS as eligible for up to 12 credits towards a participant's RAC recertification upon full completion.

# Small Business

## FDA/CDER SBIA CHRONICLES

JULY 6<sup>TH</sup> 2016



No time to read?  
Listen to our  
SBIA Chronicles  
[Audio Podcast](#)

### User Fees and the Future of the OTC Monograph System

#### Inside This Issue

#### A. User Fees and the Future of the OTC Monograph System

#### B. Upcoming Events

1. [Webinar – Overview of the FDA's Expanded Access Process](#) – July 12<sup>th</sup> at 1 PM EST
2. [REdI Pharmaceutical Quality Symposium](#) – July 20/21 – Silver Spring, MD

Reform is in the air for over-the-counter (OTC) drug products. FDA's recent [public meeting on OTC Monograph User Fees](#) provided the opportunity to obtain input from industry and other stakeholders on the potential development of a user fee program for nonprescription (or OTC) monograph drugs. A user fee program could provide additional funding to support timely FDA review of the ingredients included in these products and to modernize the OTC review process.

Because OTC drugs typically are easily accessible, require no prescription and are used for purposes of self-care, it is crucial that there is sufficient regulatory oversight. Since consumers often self-diagnose and self-treat with OTC drugs, these products have a very high rate of exposure to the American public, including children and the elderly. There are hundreds of thousands of OTC monograph drugs on the U.S. market today, and this number is growing.

Unfortunately, the current OTC monograph drug regulatory system is outdated and needs reform to help to ensure that drugs marketed under this system are effective and safe. A statutory user fee program would provide resources to alleviate the existing problems and make the OTC review process more efficient, but such



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**Traumatic Brain Injury: FDA Research and Actions**  
A concussion is one type of TBI & this injury can happen to anyone.

1 2 3

Recalls & Alerts	Approvals & Clearances	Report a Problem
<ul style="list-style-type: none"> <li>Recalls</li> <li>MedWatch: Safety Alerts</li> </ul>	<ul style="list-style-type: none"> <li>Enforcement Report</li> <li>Industry Recall Guidance</li> </ul>	<ul style="list-style-type: none"> <li>Warning Letters</li> <li>Outbreaks - Food</li> </ul>

**News & Events**

- September 30, 2016 - FDA warns against the use of homeopathic teething tablets and gels
- September 29, 2016 - FDA Statement from Todd Simpson, FDA Chief Information Officer (CIO) on GAO Report Regarding FDA's IT Security Program

- For Consumers**  
Updates and information for staying safe and healthy
- For Patients**  
Learn about other treatments, drug/device approvals, public meetings and more
- For Health Professionals**  
Medical product safety information, adverse event/problem reporting and more
- For Scientists & Researchers**  
NCTR, pediatrics, clinical trials, Critical Path Initiative and more
- For Industry**  
Guidance, registration and listing, pay user fees, import programs and more

**FDA Voice Blog**

- October 11, 2016  
[Our FDASIA 907 Action Plan- Two Years Later](#)

