

# FDA's Generic Drug Program: Our Mission

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# Outline



Office of Generic Drugs Mission, Vision, Values

Protecting the Public Health

Outreach and Transparency

Office of Generic Drugs Reorganization

Hot Topic: Complex Generics

More Information

# Office of Generic Drugs (OGD)

## Mission, Vision, Values



### Mission

OGD ensures high-quality, affordable generic drugs are available to the American public

### Vision

OGD is the world leader in the science and regulation of generic drugs, serving an essential role in advancing FDA's public health mission

### Values

Our values guide our actions and our interactions with others

- Accountability
- Balance
- Collaboration
- Dedication
- Excellence
- Foundation of Trust and Respect

# Protecting the Public Health



## COVID-19 response efforts

- Prioritizing assessment of COVID-19-related generic drug submissions
  - More than 50 Abbreviated New Drug Applications (ANDAs) and more than 800 supplemental ANDAs approved
- Supporting affected generic drug applicants and manufacturers
  - Development of Abbreviated New Drug Applications During the COVID-19 Pandemic – Questions and Answers Guidance for Industry – April 2021
  - Guidance on Protecting Participants in Bioequivalence Studies for Abbreviated New Drug Applications During the COVID-19 Public Health Emergency to facilitate submission of abbreviated new drug applications – January 2021

\*Data from January 31, 2020 to April 15, 2021

# Protecting the Public Health



## Notable 2020 Statistics

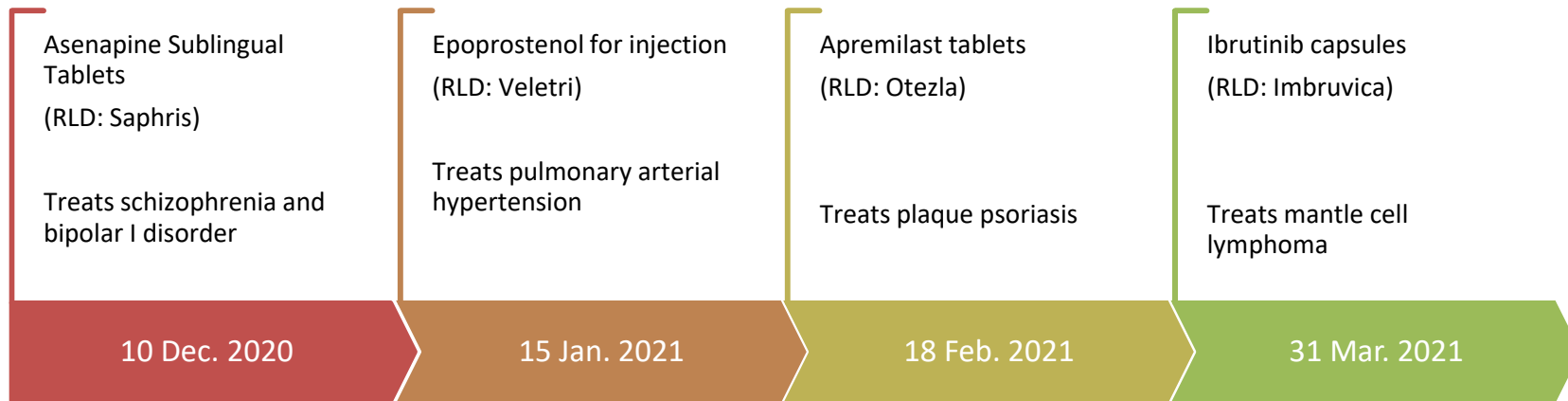


- 948 ANDAs approved/tentatively approved
  - 72 First Generic Drug Approvals
  - 35 generics with the Competitive Generic Therapy (CGT) designation
- 121 pre-ANDA meeting requests received
- 3,711 controlled correspondence issued
- 1,952 complete response letters issued

# Protecting the Public Health



## Notable First Generic Approvals



# Protecting the Public Health



## GDUFA Science and Research



*Building a scientific and evidence-based foundation for efficient generic drug development*

For more information, see the

- **FY 2020 GDUFA Science and Research Report**
- **FY 2021 GDUFA Science and Research Priorities**

# Protecting the Public Health



## *Increasing transparency and improving review efficiency*

- [List of Off-Patent, Off-Exclusivity Drugs without an Approved Generic](#) (updated biannually)
- [List of all approved abbreviated new drug application for drug products that received a Competitive Generic Therapy](#) (updated biweekly)
- [PIV certification](#) list (updated biweekly)
- **Notable Guidances**
  - [Referencing Approved Drug Products in ANDA Submissions Final Guidance](#) (October 2020)
  - [Formal Meetings between FDA and Applicants of Complex Generic Drug Products Final Guidance](#) (November 2020)
  - [Controlled Correspondence Related to Generic Drug Development Final Guidance](#) (December 2020)



# Outreach and Transparency



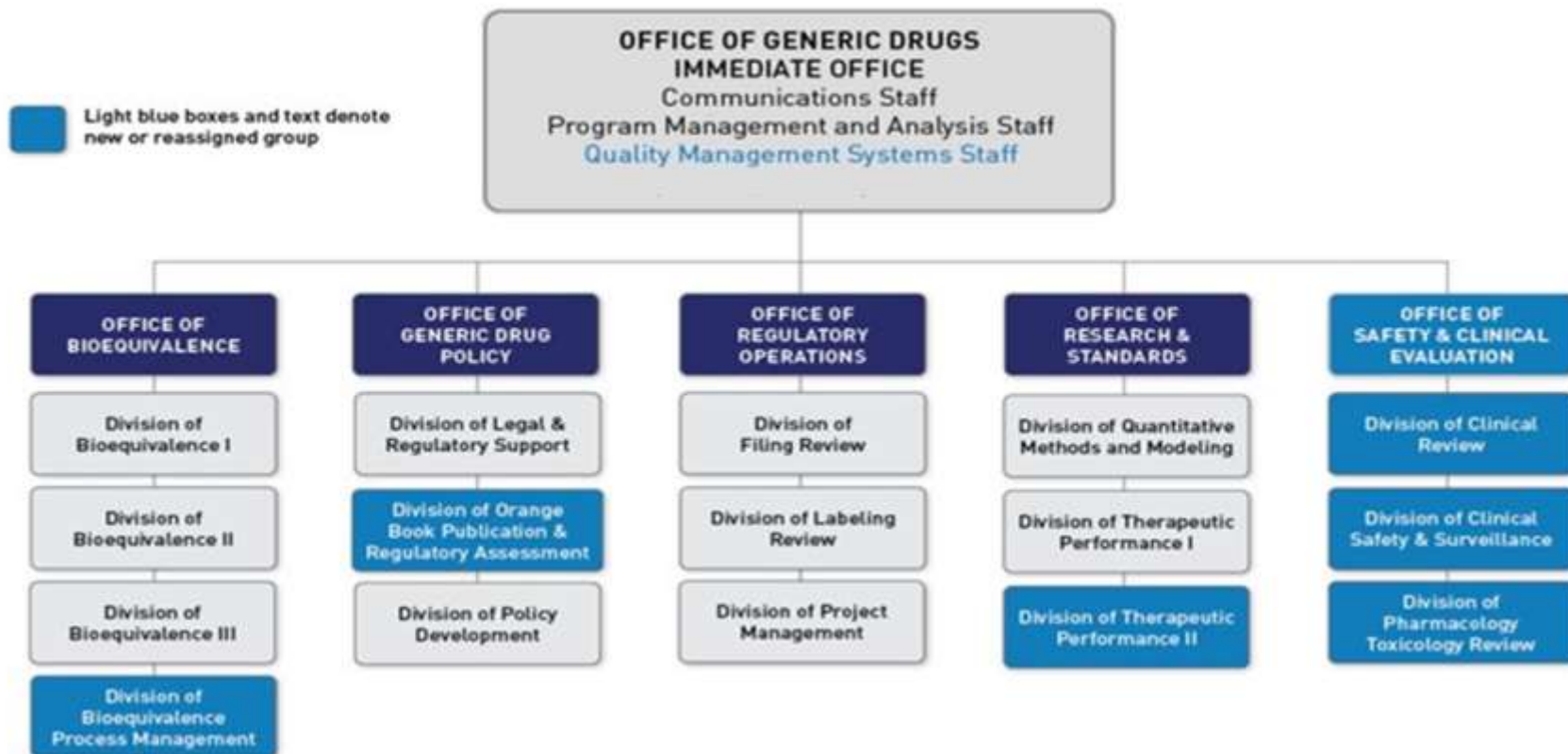
## Upcoming Events:

- [Webinar on FDA Product-Specific Guidances: Lighting the Development Pathway for Generic Drugs \(May 5\)](#)
- [Webinar on Common Labeling Deficiencies and Tips \(May 7\)](#)
- [FY2021 Generic Drug Regulatory Science Initiatives \(June 23\)](#)
- Advancing Generic Drug Development: Translating Science to Approvals (September 15 – 16)

Receive Generic Drug and GDUFA-related Updates from FDA:

<https://public.govdelivery.com/accounts/USFDA/subscriber/new>

# Office of Generic Drugs Reorganization



# Hot Topic: Complex Generics



## Regulatory Framework

### *Earlier Years*

- The Hatch Waxman amendments of 1984
- Simple small molecule ANDAs were generally easy to characterize and evaluate through traditional methods, including traditional bioequivalence methods

### *Recent Years*

- More ANDAs contain complex active ingredients, formulations, routes of delivery, dosage forms and drug-device combinations
- These applications bring a multitude of novel and complex regulatory, scientific, programmatic and policy issues not foreseen by the Hatch Waxman amendments

# Hot Topic: Complex Generics

## Product-Specific Guidances (PSGs)

- Enhanced transparency
  - Upcoming PSGs for Complex Generic Drug Product Development webpage
- Improved efficiency
  - In FY2020 alone, 32 new or revised PSGs introduced an in vitro option to demonstrate bioequivalence.

<https://www.fda.gov/drugs/guidances-drugs/product-specific-guidances-generic-drug-development>

# Hot Topic: Complex Generics



## Pre-ANDA Program

### *Collaborating early for long-term success*

- Controlled correspondence
  - address specific development questions from potential applicants
- Pre-ANDA meeting for complex generics
  - help potential generic applicants plan their development programs and obtain FDA feedback on new approaches to bioequivalence, prior to submitting their application to the agency

<https://www.fda.gov/drugs/generic-drugs/pre-anda-program>

# Hot Topic: Complex Generics

## Center for Research on Complex Generics (CRCG)

*Enhancing research collaborations with industry*



collaborative  
research



workshops  
and webinars



laboratory  
projects



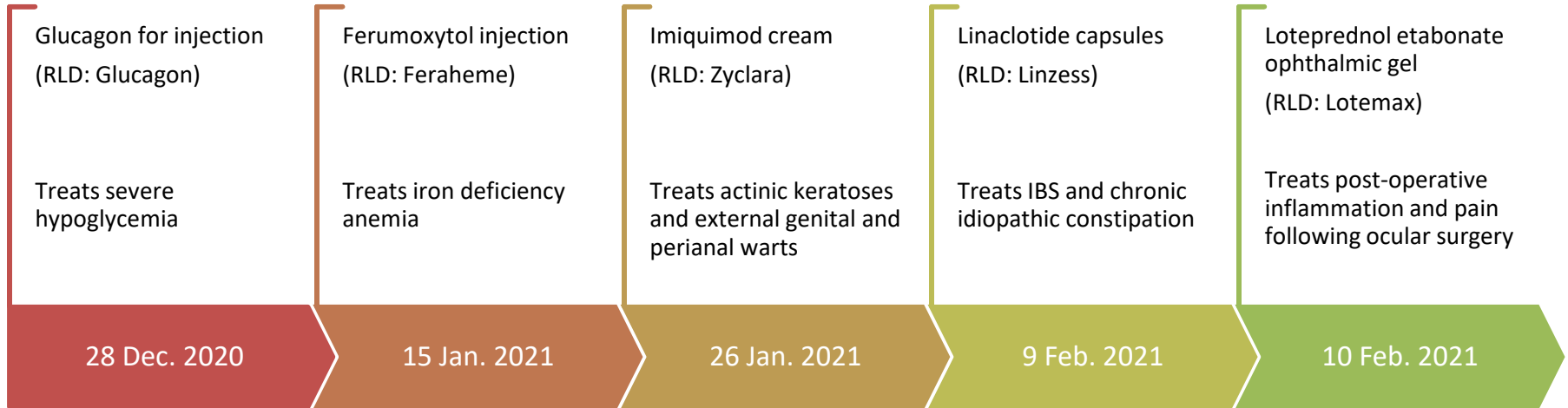
Complex  
Generics  
Scholars  
program



training

# Hot Topic: Complex Generics

## Notable First Complex Generic Approvals



# More Information on OGD



## **GDUFA Regulatory Science updates:**

- [FY 2020 Awarded GDUFA Science and Research Contracts & Grants](#)
- [FY 2019 GDUFA Science and Research Outcomes](#)

## **Activities Metrics:**

- [First Generic Drug Approvals](#)
- [Report of the Generic Drugs Program \(Monthly Performance\)](#)

## **Additional Reports:**

- [Performance Reports](#)
- [Financial Reports](#)





# Generic Drug Program



