

## **Screenshots Gallery**

**Selected screenshots of regulatory documents**

GlaxoWellcome

CONFIDENTIAL

FINAL - 26 APR 00

Protocol code	Session number	Subject number
NAI30031	1	

**Demography / Concurrent Medications Screening**

Date of assessment    VSDT<sup>R</sup> (DA)  
day month year

---

Date of birth    BFIDT<sup>R</sup> (DA)  
day month year

Sex  
 Male  M SEX<sup>R</sup> (A1)  
 Female  F [SEX]

Race, ✓ one:  
 ETHORI<sup>R</sup> (A1) [NEITHORI]  
 White  W Origins in the original peoples of Europe, the Middle East, Western Russia, Afghanistan, or the white racial groups of Africa.  
 Black  B Origins in any of the black racial groups of Africa.  
 Asian  A Origins in the original peoples of the Indian subcontinent, the Far East, Southeast Asia, or the Pacific islands.  
 American Hispanic  H Hispanics of North, Central, or South American origin.  
 Other  X People whose racial group is not represented above, or whose predominant origin cannot be determined.

Current smoker Yes  Y No  N SBSMK<sup>R</sup> (A1)  
 [YNALL]

**Concurrent Medications**  
 Enter any concurrent medications the subject is currently taking on the CONCURRENT MEDICATIONS page if appropriate.  DNE ✓ if done

DEMOCI

SESSION 0  
 TMTSGPL<sup>R</sup> (NB) = 1  
 TMTSGSL<sup>R</sup> (AB) = 1  
 TMTSTDT<sup>R</sup> (DA) = VSDT p.101

TMTSG





NV16871

Centre  
NumberPatient  
NumberPatient  
InitialsBaseline  
(Day 1)CRF Page  
Number  
3Date of Baseline Visit :    |   |     
Day Month Year**Demographic Data**Date of Birth :    |   |     
Day Month YearSex :  Male  Female

Race : Tick (✓) one box only

 Caucasian / White Black Oriental Asian Other*(please specify)***Asthma History/diagnosis**Date of first diagnosis of asthma :    |   |     
Day Month Year

Current Asthma severity : Tick (✓) current asthma severity

 Mild Moderate Severe*(refer to appendix 2 of the protocol to ascertain asthma severity)*

Recurrent Asthma Symptoms :

	Tick (✓) if symptom present	Frequency (in last 4 weeks) <i>*refer to code below</i>
Cough during the night	<input type="checkbox"/>	<input type="text"/>
Cough during the day	<input type="checkbox"/>	<input type="text"/>
Wheeze during the night	<input type="checkbox"/>	<input type="text"/>
Wheeze during the day	<input type="checkbox"/>	<input type="text"/>
Difficulty breathing or shortness of breath	<input type="checkbox"/>	<input type="text"/>
Not fit to go to school because of chest problems	<input type="checkbox"/>	<input type="text"/>

<b>*Frequency :</b>	1 = less than one a week	4 = 3 times a week
	2 = once a week	5 = 4-6 times a week
	3 = twice a week	6 = every night

WHITE ORIGINAL : DATA MANAGEMENT

YELLOW COPY : CLINICAL DOCUMENTATION

PINK COPY : RETAINED BY INVESTIGATOR

PROTOCOL NO. MA-CT-10-002	SITE ID	SUBJECT INITIAL	SUBJECT ID
	001	N-V	0101

**SCREENING (V1 / -14 to -1 days)**

**SMOKING HISTORY**

1 Non smoker

2 Smoker, Date started : \_\_\_\_\_ / \_\_\_\_\_ (mmm / yyyy)      Duration : [ ] [ ] . [ ] [ ] years

3 Ex-smoker, Date stopped : \_\_\_\_\_ / \_\_\_\_\_ (mmm / yyyy)      Duration : [ ] [ ] . [ ] [ ] years

**OSTEOARTHRITIC HISTORY**

Date of onset of symptoms: 02 / FEB / 2010 (dd / mmm / yyyy)

Date of Diagnosis : 06 / APR / 2010 (dd / mmm / yyyy)

Joints affected (check all that apply) :  
 1 Hip     2 Knee     3 Shoulder  
 4 Wrist     5 Neck     6 Other, specify : \_\_\_\_\_

Index Joint (check only one) :	AREA	SIDE	
	<input type="checkbox"/> 1 Hip		<input type="checkbox"/> 1 Left
<input type="checkbox"/> 2 Knee			
<input checked="" type="checkbox"/> 3 Shoulder			
<input type="checkbox"/> 4 Wrist			
<input type="checkbox"/> 5 Neck			

Treatment for OA (check all that apply) :  
 0 NA     1 Corticosteroids     2 Hyaluronic Acid  
 3 NSAIDs     4 Other

*If Corticosteroid or Hyaluronic Acid is checked, please provide all details in the Prior Concomitant Medication page and exclude the subject from the study.*  
*If NSAIDs or Other is checked, please provide the details in Prior Concomitant Medication page.*

PROTOCOL NO. MA-CT-10-002	SITE ID 001	SUBJECT INITIALS N-V	SUBJECT ID 001
------------------------------	----------------	-------------------------	-------------------

**SCREENING (V1 / -14 to -1 days)**

MEDICAL AND SURGICAL HISTORY					
Description	Start Date (dd / mmm / yyyy)	Does the subject have any past or ongoing medical / surgical history?		Any Past/Ongoing medications recorded?	
		<input checked="" type="checkbox"/> 1 Yes	<input type="checkbox"/> 2 No		
	Stop Date (dd / mmm / yyyy)	If 'Yes', please provide details below :		Ongoing	
Type II Diabetes Mellitus	UK/UK/1990			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Hypertension	UK/UK/1995			<input checked="" type="checkbox"/>	<input type="checkbox"/>
Underwent Surgery for Kidney Stones	UK/UK/2007			<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>

*\*If past / ongoing medication is recorded, then please provide details in Prior Concomitant Medication page.*

1 Check this box if supplementary page is used.

Tamiflu™ (oseltamivir phosphate)  
Clinical Study Report



Protocol WP16263  
Research Report 1003328

Placebo Capsules  
Ro 64-0796/V16



Prepared by: [REDACTED]  
Approved by: [REDACTED]  
Date: 21.09.99

### CERTIFICATE OF ANALYSIS

No. 07039556

Batch: G MZ 0163

Date of manufacture: August 1999

Batch size: 104'827 capsules

Place of manufacture: Hoffmann-la Roche Ltd, Basle, Switzerland

Date of analysis: September 1999

Retest date: 08.2002

Capsule size	No. 2
Colour of the capsules	
Body	grey, opaque
Cap	ivory, opaque
Capsule contents	
Appearance	powder
Colour	white
Identity of	
Ro 64-0796	negative
Dehydrocholic acid	corresponds



## FINAL STUDY REPORT MODULES

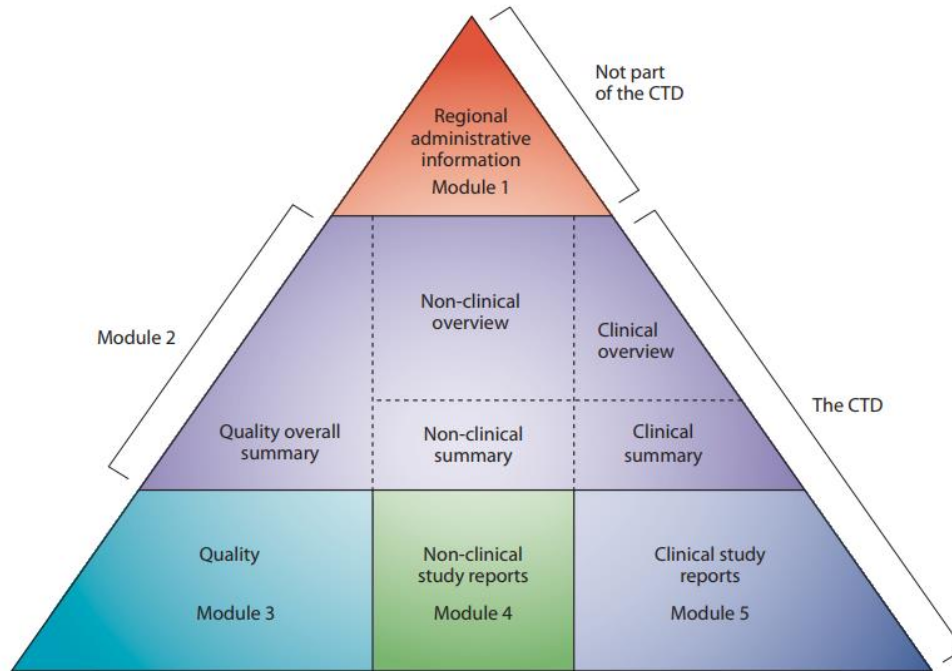
*This report consists of 5 modules*

*Those not supplied in this submission are obtainable from the sponsor on request*

MODULE I:	CORE REPORT AND STUDY PUBLICATIONS Introduction Rationale Objectives Methodology Efficacy Results Safety Results Discussion / Conclusions Appendices
MODULE II:	PRESTUDY DOCUMENTS AND STUDY METHODOLOGY Protocol and Amendment History Blank CRF Patient Information Sheet Glossary of Original and Preferred Terms Randomization List Reporting Analysis Plan (RAP) Certificates of Analysis List of Investigators List of Responsible Ethics Committees
MODULE III:	INDIVIDUAL PATIENT LISTINGS OF DEMOGRAPHIC AND EFFICACY DATA Demographic Data Listings Previous and Concomitant Diseases Previous and Concomitant Medications Efficacy Listings
MODULE IV:	INDIVIDUAL PATIENT LISTINGS OF SAFETY DATA Laboratory Parameters Vital Signs Data
MODULE V:	STATISTICAL REPORT



# CTD Triangle



**The CTD triangle. The Common Technical Document is organized into five modules. Module 1 is region specific and modules 2, 3, 4 and 5 are intended to be common for all regions.**

## Drug Approval Package ([Source](#): FDA website)

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

[Home](#) [Food](#) [Drugs](#) [Medical Devices](#) [Radiation-Emitting Products](#) [Vaccines, Blood & Biologics](#)

### Drug Approval Package

[FDA Home](#) [Drugs](#) [Drug Approvals and Databases](#) [Drugs@FDA](#)

**SIVEXTRO (tedizolid phosphate) Tablets**  
**Company: Cubist Pharmaceuticals, Inc.**  
**Application No.: 205435**  
**Approval Date: 6/20/2014**

Persons with disabilities having problems accessing the PDF files below may call (301) 796-3634 for assistance.

- [Approval Letter\(s\) \(PDF\)](#)
- [Printed Labeling \(PDF\)](#)
- [Summary Review \(PDF\)](#)
- [Officer/Employee List \(PDF\)](#)
- [Office Director Memo \(PDF\)](#)
- [Cross Discipline Team Leader Review \(PDF\)](#)
- [Medical Review\(s\) \(PDF\)](#)
- [Chemistry Review\(s\) \(PDF\)](#)
- [Pharmacology Review\(s\) \(PDF\)](#)
- [Statistical Review\(s\) \(PDF\)](#)
- [Microbiology Review\(s\) \(PDF\)](#)
- [Clinical Pharmacology Biopharmaceutics Review\(s\) \(PDF\)](#)
- [Risk Assessment and Risk Mitigation Review\(s\) \(PDF\)](#)
- [Proprietary Name Review\(s\) \(PDF\)](#)
- [Other Review\(s\) \(PDF\)](#)
- [Administrative Document\(s\) & Correspondence \(PDF\)](#)

Date created: July 16, 2014  
[Back to Top](#) [Drugs@FDA](#)

## Drug Label ([Source](#))

#### HIGHLIGHTS OF PRESCRIBING INFORMATION

These highlights do not include all the information needed to use DALVANCE® safely and effectively. See full prescribing information for DALVANCE.

DALVANCE (dalbavancin) for injection, for intravenous use  
Initial U.S. Approval: 2014

#### RECENT MAJOR CHANGES

- Dosage and Administration (2) 01/2016

#### INDICATIONS AND USAGE

DALVANCE is indicated for acute bacterial skin and skin structure infections (ABSSSI) caused by designated susceptible strains of Gram-positive microorganisms. (1.1)

To reduce the development of drug-resistant bacteria and maintain the effectiveness of DALVANCE and other antibacterial drugs, DALVANCE should be used only to treat infections that are proven or strongly suspected to be caused by susceptible bacteria. (1.2)

#### DOSAGE AND ADMINISTRATION

- Dosage in patients with normal or impaired renal function (2.1, 2.2):

Estimated CrCl	Single Dose Regimen	Two-Dose Regimen
≥ 30 mL/min or on regular hemodialysis	1500 mg	1000 mg followed one week later by 500 mg
< 30 mL/min and not on regular hemodialysis	1125 mg	750 mg followed one week later by 375 mg

- Administer by intravenous infusion over 30 minutes (2.1, 2.3)
- See Full Prescribing Information for instructions on reconstitution of lyophilized powder and preparation of injection (2.3)

#### DOSAGE FORMS AND STRENGTHS

For injection: 500 mg of lyophilized powder in a vial for reconstitution (3)

#### CONTRAINDICATIONS

Hypersensitivity to dalbavancin (4)

#### WARNINGS AND PRECAUTIONS

- Serious hypersensitivity (anaphylactic) and skin reactions have been reported with glycopeptide antibacterial agents, including DALVANCE; exercise caution in patients with known hypersensitivity to glycopeptides. (5.1)
- Rapid intravenous infusion of glycopeptide antibacterial agents can cause reactions. (5.2)
- ALT elevations with DALVANCE treatment were reported in clinical trials. (5.3)
- Clostridium difficile*-associated diarrhea (CDAD) has been reported with nearly all systemic antibacterial agents, including DALVANCE. Evaluate if diarrhea occurs. (5.4)

#### ADVERSE REACTIONS

The most common adverse reactions in patients treated with DALVANCE were nausea (4.7%), headache (3.8%), and diarrhea (3.4%). (6.1)

To report SUSPECTED ADVERSE REACTIONS, contact Durata Therapeutics, Inc. at 1-855-387-2825 or FDA at 1-800-FDA-1088 or [www.fda.gov/medwatch](http://www.fda.gov/medwatch).

#### USE IN SPECIFIC POPULATIONS

Dosage adjustment is required in patients whose creatinine clearance is less than 30 mL/min and who are not receiving regularly scheduled hemodialysis. (2.2, 8.6)

See 17 for PATIENT COUNSELING INFORMATION

Revised 01/2016

#### FULL PRESCRIBING INFORMATION: CONTENTS\*

##### 1 INDICATION AND USAGE

- Acute Bacterial Skin and Skin Structure Infections
- Usage

##### 2 DOSAGE AND ADMINISTRATION

- Recommended Dosage Regimen
- Dosage in Patients with Renal Impairment
- Preparation and Administration

##### 3 DOSAGE FORMS AND STRENGTHS

##### 4 CONTRAINDICATIONS

##### 5 WARNINGS AND PRECAUTIONS

- Hypersensitivity Reactions
- Infusion-Related Reactions
- Hepatic Effects
- Clostridium difficile*-Associated Diarrhea
- Development of Drug-Resistant Bacteria

##### 6 ADVERSE REACTIONS

- Clinical Trials Experience

##### 7 DRUG INTERACTIONS

- Drug-Laboratory Test Interactions
- Drug-Drug Interactions

##### 8 USE IN SPECIFIC POPULATIONS

- Pregnancy
- Lactation
- Pediatric Use
- Geriatric Use
- Renal Impairment
- Hepatic Impairment

##### 10 OVERDOSAGE

##### 11 DESCRIPTION

##### 12 CLINICAL PHARMACOLOGY

- Mechanism of Action
- Pharmacodynamics
- Pharmacokinetics
- Microbiology

##### 13 NONCLINICAL TOXICOLOGY

- Carcinogenesis, Mutagenesis, Impairment of Fertility
- Animal Toxicology and/or Pharmacology

##### 14 CLINICAL STUDIES

##### 15 REFERENCES

##### 16 HOW SUPPLIED/STORAGE AND HANDLING

##### 17 PATIENT COUNSELING INFORMATION

\*Sections or subsections omitted from the full prescribing information are not listed

# Olazax

*olanzapine*

About

Authorisation details

Product information

Assessment history

[Next tab »](#)

This is a summary of the European public assessment report (EPAR). It explains how the Committee for Medicinal Products for Human Use (CHMP) assessed the studies performed, to reach its recommendations on how to use the medicine.

If you need more information about your medical condition or your treatment, read the package leaflet (also part of the EPAR) or contact your doctor or pharmacist. If you want more information on the basis for the CHMP recommendations, read the scientific discussion (also part of the EPAR).

[▶ Expand all items in this list](#)

[+ What is Olazax?](#)

[+ What is Olazax used for?](#)

[+ How is Olazax used?](#)

[+ How does Olazax work?](#)

[+ How has Olazax been studied?](#)

[+ What are the benefit and risk of Olazax?](#)

[+ Why has Olazax been approved?](#)

[+ Other information about Olazax](#)

Name	Language	First published	Last updated
 <a href="#">Olazax : EPAR - Summary for the public</a>	EN = English <input type="button" value="GO ▶"/>	29/01/2010	15/09/2014

This EPAR was last updated on 19/04/2017 .

[▶ More detail is available in the summary of product characteristics](#)



European Medicines Agency  
*Evaluation of Medicines for Human Use*

Doc.Ref.: EMEA/774081/2009

**ASSESSMENT REPORT  
FOR**

**OLAZAX**

International Nonproprietary Name: **olanzapine**

**Procedure No. EMEA/H/C/1087**

Assessment Report as adopted by the CHMP with  
all information of a commercially confidential nature deleted.

7 Westferry Circus, Canary Wharf, London E14 4HB, UK  
Tel. (44-20) 74 18 84 00 Fax (44-20) 74 18 85 45  
E-mail: [mail@emea.europa.eu](mailto:mail@emea.europa.eu) <http://www.emea.europa.eu>

© European Medicines Agency, 2009. Reproduction is authorised provided the source is acknowledged.

Medical Officer Review ([Source](#))

Clinical Review  
Sarah M. Connelly, MD  
NDA 205834  
Ledipasvir/Sofosbuvir Fixed-Dose Combination

---

**Table of Contents**

<b>1</b>	<b>RECOMMENDATIONS/RISK BENEFIT ASSESSMENT .....</b>	<b>11</b>
1.1	Recommendation on Regulatory Action .....	11
1.2	Risk Benefit Assessment.....	12
1.3	Recommendations for Postmarket Risk Evaluation and Mitigation Strategies ..	14
1.4	Recommendations for Postmarket Requirements and Commitments .....	14
<b>2</b>	<b>INTRODUCTION AND REGULATORY BACKGROUND .....</b>	<b>15</b>
2.1	Product Information.....	15
2.2	Tables of Currently Available Treatments for Proposed Indications .....	16
2.3	Availability of Proposed Active Ingredient in the United States .....	17
2.4	Important Safety Issues With Consideration to Related Drugs.....	17
2.5	Summary of Presubmission Regulatory Activity Related to Submission .....	18
2.6	Other Relevant Background Information .....	20
<b>3</b>	<b>ETHICS AND GOOD CLINICAL PRACTICES.....</b>	<b>20</b>
3.1	Submission Quality and Integrity.....	20
3.2	Compliance with Good Clinical Practices .....	21
3.3	Financial Disclosures.....	21
<b>4</b>	<b>SIGNIFICANT EFFICACY/SAFETY ISSUES RELATED TO OTHER REVIEW DISCIPLINES .....</b>	<b>21</b>
4.1	Chemistry Manufacturing and Controls .....	21
4.2	Clinical Microbiology.....	22
4.3	Preclinical Pharmacology/Toxicology .....	24
4.4	Clinical Pharmacology.....	26
4.4.1	Mechanism of Action.....	26
4.4.2	Pharmacodynamics.....	26
4.4.3	Pharmacokinetics.....	27
<b>5</b>	<b>SOURCES OF CLINICAL DATA.....</b>	<b>30</b>
5.1	Tables of Studies/Clinical Trials .....	31
5.2	Review Strategy .....	34
5.3	Discussion of Individual Studies/Clinical Trials.....	35
<b>6</b>	<b>REVIEW OF EFFICACY.....</b>	<b>54</b>
	Efficacy Summary.....	54
6.1	Indication.....	58
6.1.1	Methods .....	58
6.1.2	Demographics.....	60
6.1.3	Subject Disposition .....	66
6.1.4	Analysis of Primary Endpoint(s).....	69
6.1.5	Analysis of Secondary Endpoints(s).....	72

Clinical Review  
 Sarah M. Connelly, MD  
 NDA 205834  
 Ledipasvir/Sofosbuvir Fixed-Dose Combination

**Table 3 Overview of Phase 2 and Pivotal Phase 3 LDV/SOF Trials**

Trial Number	Trial Design	Population	Regimen and Duration	Number Enrolled	Primary Efficacy Endpoint
<b>Pivotal Phase 3 LDV/SOF Trials</b>					
GS-US-337-0102 (ION-1)	Randomized, open-label, international, multicenter trial	GT 1 Treatment-naïve ≤20% may have had cirrhosis at screening	<b>LDV/SOF:</b> 12 or 24 weeks <b>LDV/SOF+RBV:</b> 12 or 24 weeks	865	SVR12
GS-US-337-0109 (ION-2)	Randomized, open-label, multicenter trial	GT 1 Treatment-experienced, including prior PI-failures ≤ 20% may have had cirrhosis at screening	<b>LDV/SOF:</b> 12 or 24 weeks <b>LDV/SOF+RBV:</b> 12 or 24 weeks	440	SVR12
GS-US-337-0108 (ION-3)	Randomized, open-label, multicenter trial	GT 1 Treatment-naïve, non-cirrhotic	<b>LDV/SOF:</b> 8 or 12 weeks <b>LDV/SOF+RBV:</b> 8 weeks	647	SVR12
<b>Phase 2 LDV/SOF Trials</b>					
GS-US-337-0118 (LONESTAR)	Open-label Single center trial	GT 1 Treatment-naïve and Treatment-experienced, including prior PI-failures; ≤50% of treatment-experienced subjects may have had cirrhosis at screening	<b>LDV/SOF:</b> 8 or 12 weeks <b>LDV/SOF+RBV:</b> 8 or 12 weeks	100	SVR12
GS-US-337-0122 (ELECTRON-2; Cohort 2, Groups 3 and 4)	Open-label Two center trial (New Zealand)	GT 3 Treatment-naïve Subjects may have had cirrhosis	<b>LDV/SOF:</b> 12 weeks <b>LDV/SOF+RBV:</b> 12 weeks	51	SVR12
P7977-0523 (ELECTRON; Part 4, Groups 12 and 13; Part 6, Groups 16-18, 20, and 21)	Open-label Two center trial (New Zealand)	GT 1, 2 or 3 Treatment-naïve and Treatment-experienced Subjects may have had cirrhosis at screening	<b>LDV+SOF:</b> 12 weeks <b>LDV/SOF:</b> 12 weeks <b>LDV/SOF+RBV:</b> 6 or 12 weeks	102	SVR12

## Patient Information Leaflet ([Source](#))

### Package leaflet: Information for the patient

#### Xydalba 500 mg powder for concentrate for solution for infusion dalbavancin

▼ This medicine is subject to additional monitoring. This will allow quick identification of new safety information. You can help by reporting any side effect(s) you may get. See the end of section 4 for how to report side effects.

**Read all of this leaflet carefully before you are given this medicine because it contains important information for you.**

- Keep this leaflet. You may need to read it again.
- If you have any further questions, ask your doctor, pharmacist or nurse.
- If you get any side effects, talk to your doctor, pharmacist or nurse. This includes any possible side effects not listed in this leaflet. See section 4.

#### What is in this leaflet

1. What Xydalba is and what it is used for
2. What you need to know before you are given Xydalba
3. How you will be given Xydalba
4. Possible side effects
5. How to store Xydalba
6. Contents of the pack and other information

#### 1. What Xydalba is and what it is used for

Xydalba contains the active substance dalbavancin, which is an antibiotic of the glycopeptide group.

Xydalba is used to treat adults with infections of the skin or in the layers of flesh below the skin.

Xydalba works by killing certain bacteria, which can cause serious infections. It kills these bacteria by interfering with the formation of bacterial cell walls.

If you also have other bacteria that cause your infection, your doctor may decide to treat you with other antibiotics in addition to Xydalba.

#### 2. What you need to know before you are given Xydalba

**Do not use Xydalba if you are allergic to dalbavancin or any of the other ingredients of this medicine (listed in section 6).**

#### Warnings and precautions

**Talk to your doctor, pharmacist or nurse before being given Xydalba:**

- If you have or have had **kidney problems**. Depending on the condition of your kidney, your doctor may have to reduce your dose.
- If you are suffering from **diarrhoea**, or you have previously suffered from diarrhoea when being treated with antibiotics.
- If you are **allergic** to other antibiotics such as vancomycin or teicoplanin.

#### Diarrhoea during or after treatment

If you develop **diarrhoea** during or after your treatment, tell your doctor **at once**. Do not take any medicine to treat your diarrhoea without first checking with your doctor.



Statistical Officer Review ([Source](#))



U.S. Department of Health and Human Services  
Food and Drug Administration  
Center for Drug Evaluation and Research  
Office of Translational Sciences  
Office of Biostatistics

**STATISTICAL REVIEW AND EVALUATION**  
CLINICAL STUDIES

**NDA #:** 022526 / N0062

**Drug Name:** Addyi™ (Flibanserin 100 mg q.h.s.)

**Indication(s):** Treatment of hypoactive sexual desire disorder (HSDD) in premenopausal women

**Applicant:** Sprout Pharmaceuticals, Inc.

**Date(s):** Submission: 02/18/2015  
PDUFA: 08/18/2015

**Review Priority:** Resubmission class2

**Biometrics Division:** Division of Biometrics III

**Statistical Reviewer:** Kate Dwyer, Ph.D.

**Concurring Reviewers:** Mahboob Sobhan, Ph.D.

**Medical Division:** Division of Bone, Reproductive and Urologic Products, HFD-580

**Clinical Team:** Catherine Sewell, MD, Clinical Reviewer  
Olivia Easley, MD, Clinical Reviewer  
Christina Chang, MD, Clinical Team leader

**Project Manager:** Jennifer Mercier

**Keywords:** NDA review, ROC analysis

## Table of Contents

<b>1</b>	<b>EXECUTIVE SUMMARY</b> .....	<b>4</b>
<b>2</b>	<b>INTRODUCTION</b> .....	<b>5</b>
2.1	OVERVIEW .....	5
2.2	DATA SOURCES.....	5
<b>3</b>	<b>STATISTICAL EVALUATION</b> .....	<b>6</b>
3.1	EVALUATION OF EFFICACY .....	6
3.1.1	<i>Study Design and Endpoints</i> .....	6
3.1.2	<i>Statistical Methodologies</i> .....	8
3.1.3	<i>Patient Disposition, Demographic and Baseline Characteristics</i> .....	9
3.1.4	<i>Results and Conclusions</i> .....	11
3.1.4.1	Primary and Key Secondary Efficacy Endpoints .....	11
3.1.4.2	Additional Secondary Efficacy Endpoints .....	12
3.1.4.3	Responder Analyses.....	12
3.1.4.4	Recall Period Comparison.....	14
3.2	EVALUATION OF SAFETY .....	14
<b>4</b>	<b>FINDINGS IN SPECIAL/SUBGROUP POPULATIONS</b> .....	<b>14</b>
4.1	GENDER, RACE, AGE, AND GEOGRAPHIC REGION.....	14
<b>5</b>	<b>SUMMARY AND CONCLUSIONS</b> .....	<b>15</b>
5.1	CONCLUSIONS AND RECOMMENDATIONS .....	15
<b>6</b>	<b>APPENDIX</b> .....	<b>16</b>

**SmithKline Beecham Pharmaceuticals**  
**Clinical Research & Development**  
1250 South Collegeville Road  
P.O. Box 5089  
Collegeville, PA 19426-0989

**STUDY DRUG : BRL 29060/PAROXETINE (PAXIL)**

**A MULTI-CENTER, DOUBLE-BLIND, PLACEBO CONTROLLED STUDY  
OF PAROXETINE AND IMIPRAMINE IN ADOLESCENTS WITH  
UNIPOLAR MAJOR DEPRESSION**

**PROTOCOL NUMBER 29060/329**

PROTOCOL August 20, 1993  
26, 1993

Date of approval: August

Amendment #1: March 24, 1994  
1994

Date Amendment Approved: April 17,

Amendment #2: October 2, 1996  
29, 1996

Date Amendment Approved: October

## Protocol Table of Contents

SYNOPSIS .....	000540
Protocol List of Appendices .....	000544
1.0 INTRODUCTION .....	000545
2.0 OBJECTIVES .....	000547
2.1 Primary .....	000547
2.2 Secondary .....	000547
3.0 STUDY PLAN .....	000548
3.1 Study Design .....	000548
4.0 STUDY POPULATION .....	000549
4.1 Number of patients .....	000549
4.2 Inclusion criteria .....	000549
4.3 Exclusion Criteria .....	000549
5.0 CONDUCT OF STUDY .....	000551
5.1 Ethical Considerations .....	000551
5.1.1 Ethics Review Committee (ERC)/Institutional Review Board (IRB) .....	000551
5.1.2 Informed Consent .....	000551
5.2 Study Method .....	000552
5.2.1 Screening Phase .....	000553
5.2.2 Randomization .....	000555
5.2.3 Treatment Phase .....	000555
5.2.4 Extension study .....	000558
6.0 DRUG SUPPLIES AND PACKAGING .....	000559
6.1 Formulations .....	000559
6.2 Study Drug Administration .....	000559
6.3 Blinding .....	000559
6.4 Concomitant Medication .....	000560
6.5 Packaging .....	000560
6.6 Labeling and Preparation .....	000560
6.7 Storage .....	000560
6.8 Drug Accountability .....	000560
6.9 Assessment of Compliance .....	000561
6.10 Overdosage .....	000561
7.0 ADVERSE EXPERIENCES .....	000564
7.1 Eliciting and Documenting Adverse Experiences .....	000564
7.2 Assessment of Severity .....	000565
7.3 Assessment of Causality .....	000565

## Summary of Product Characteristics ([Source](#))

### 1. NAME OF THE MEDICINAL PRODUCT

Olazax 5 mg tablets

### 2. QUALITATIVE AND QUANTITATIVE COMPOSITION

Each tablet contains 5 mg olanzapine.

Excipient with known effect: Each tablet contains 0.23 mg aspartame

For the full list of excipients, see section 6.1.

### 3. PHARMACEUTICAL form

Tablet

Yellow coloured circular flat bevelled edge tablets with 'B' debossed on one side.

### 4. Clinical particulars

#### 4.1 Therapeutic indications

##### *Adults*

Olanzapine is indicated for the treatment of schizophrenia.

Olanzapine is effective in maintaining the clinical improvement during continuation therapy in patients who have shown an initial treatment response.

Olanzapine is indicated for the treatment of moderate to severe manic episode. In patients whose manic episode has responded to olanzapine treatment, olanzapine is indicated for the prevention of recurrence in patients with bipolar disorder (see section 5.1).

#### 4.2 Posology and method of administration

##### *Adults*

Schizophrenia: The recommended starting dose for olanzapine is 10 mg/day.

Manic episode: The starting dose is 15 mg as a single daily dose in monotherapy or 10 mg daily in combination therapy (see section 5.1).

Preventing recurrence in bipolar disorder:  
The recommended starting dose is 10 mg/day.

For patients who have been receiving olanzapine for treatment of manic episode, continue therapy for preventing recurrence at the same dose. If a new manic, mixed, or depressive episode occurs, olanzapine treatment should be continued (with dose optimisation as needed), with supplementary therapy to treat mood symptoms, as clinically indicated.

During treatment for schizophrenia, manic episode and recurrence prevention in bipolar disorder, daily dosage may subsequently be adjusted on the basis of individual clinical status within the range 5-20 mg/day. An increase to a dose greater than the recommended starting dose is advised only after appropriate clinical reassessment and should generally occur at intervals of not less than 24 hours. Olanzapine can be given without regards for meals as absorption is not affected by food. Gradual tapering of the dose should be considered when discontinuing olanzapine.