

Instructions for Use
Sildenafil for Oral Suspension
(sil den' a fil)

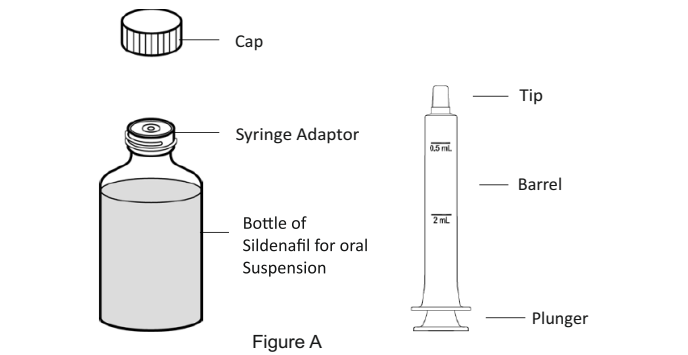
Read this Instructions for Use for sildenafil for oral suspension before you start taking and each time you get a refill. There may be new information. This information does not take the place of talking to your doctor about your medical condition or your treatment.

Important information:

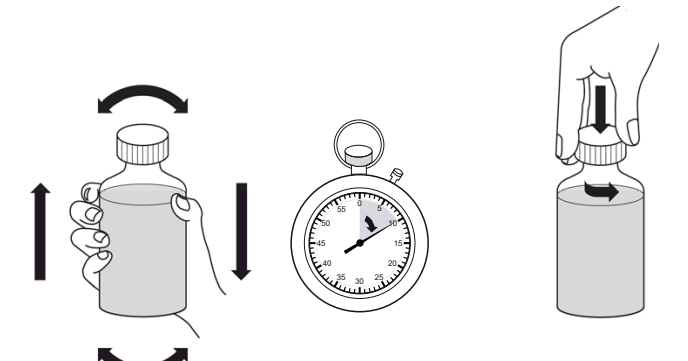
- Your pharmacist should tell you how to measure sildenafil for oral suspension by using the oral syringe provided in the pack.
- Sildenafil for oral suspension should only be given using the oral syringe supplied with each pack.
- Sildenafil for oral suspension should not be mixed with any other medicine or flavoring.

Supplies you will need to take sildenafil for oral suspension:

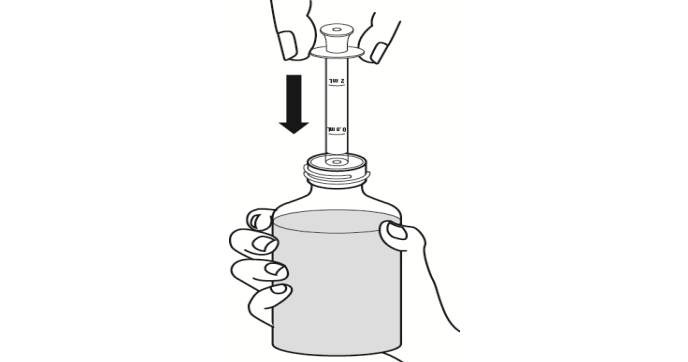
- Bottle of sildenafil for oral suspension with syringe adaptor fitted in neck of bottle
- Oral syringe (as supplied by pharmacist). (See Figure A)



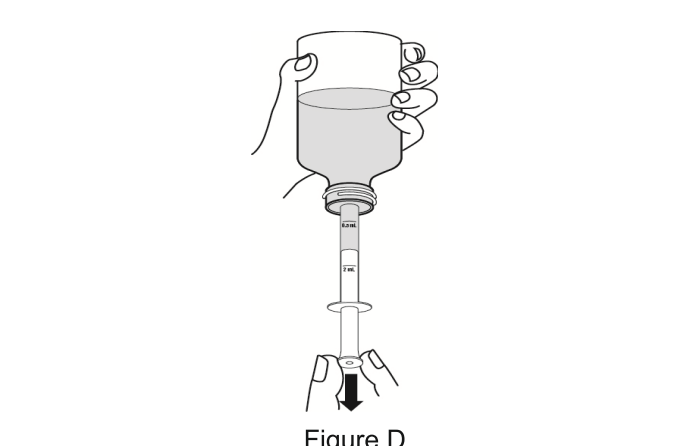
- Shake the bottle of sildenafil for oral suspension for 10 seconds before each use. (See Figure B)
- Remove the cap. Open the bottle by pushing downward on the cap and twisting it in the direction of the arrow (counter-clockwise). (See Figure B)



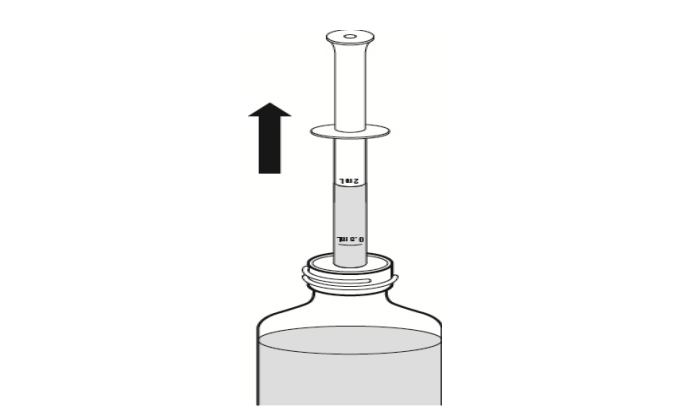
- Insert the tip of the oral syringe into the adaptor while the bottle is upright, on a flat surface. Fully push down (depress) the plunger of the syringe. (See Figure C)



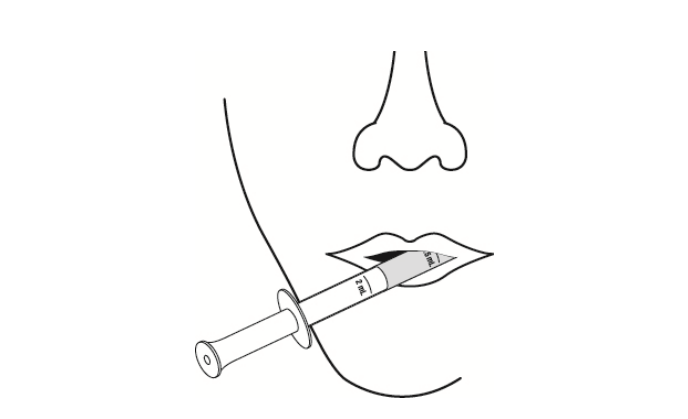
- Turn the bottle upside down while holding the oral syringe in place. Slowly pull back the plunger of the oral syringe until the bottom of the plunger is even with the graduation markings on the syringe for the prescribed dose for you. Take your dose of sildenafil for oral suspension exactly as prescribed by your doctor. If air bubbles can be seen, slowly push the oral suspension in the syringe back into the bottle. Repeat steps 3 and 4. (See Figure D)



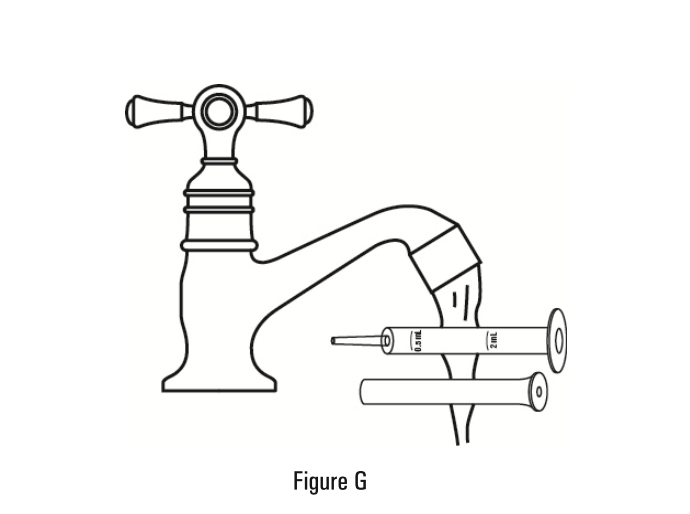
- Turn the bottle back upright with the oral syringe still in place. Remove the oral syringe from the bottle by pulling straight up on the barrel of the oral dosing syringe. (See Figure E)



- Put the tip of the oral syringe into your mouth. Point the tip of the oral syringe towards the inside of the cheek. Slowly push down the plunger of the oral syringe. (See Figure F)



- Replace the cap on the bottle, leaving the bottle adaptor in place. Wash the oral syringe as instructed below.
- The syringe should be washed after each dose. Pull the plunger out of the barrel and rinse both parts with water. (See Figure G)



9. Dry all parts with a clean paper towel. Push the plunger back into the barrel. Store the syringe with sildenafil for oral suspension in a clean safe place.

Administer sildenafil for oral suspension using the oral syringe supplied with each pack. Refer to the patient instructions for use for more detailed instructions for use. Discard any unused suspension after the expiration date written on the bottle.

How should I store sildenafil for oral suspension?

- Store sildenafil reconstituted oral suspension below 30°C (86°F) or in a refrigerator between 2°C to 8°C (36°F to 46°F).
- Do not freeze sildenafil for oral suspension.
- Throw away (discard) sildenafil for oral suspension after 60 days.
- Keep sildenafil for oral suspension and all medicines away from children.

This Instructions for Use has been approved by the U.S. Food and Drug Administration.

Trademarks are the property of their respective owners.



Manufactured for:
Camber Pharmaceuticals, Inc.
Piscataway, NJ 08854

By: Annora Pharma Pvt. Ltd.
Sangareddy - 502313, Telangana, India.

Revised: 05/2021

During the study, there were 42 reported deaths, with 37 of these deaths reported prior to a decision to titrate subjects to a lower dosage because of a finding of increased mortality with increasing sildenafil doses. For the survival analysis which included 37 deaths, the hazard ratio for high-dose compared to low dose was 3.8, p=0.007. Causes of death were typical of patients with PAH. Use of sildenafil, particularly chronic use, is not recommended in children.

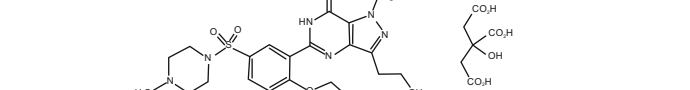
8.6 Geriatric Use
Clinical studies of sildenafil did not include sufficient numbers of subjects aged 65 and over to determine whether they respond differently from younger subjects. Other reported clinical experience has not identified differences in responses between the elderly and younger patients. In general, dose selection for an elderly patient should be cautious, reflecting the greater frequency of decreased hepatic, renal, or cardiac function, and of concomitant disease or other drug therapy (see Clinical Pharmacology 12.3).

8.8 Patients with Hepatic Impairment
No dose adjustment for mild to moderate impairment is required. Severe impairment has not been studied (see Clinical Pharmacology 12.3).

8.7 Patients with Renal Impairment
No dose adjustment is required (including severe impairment $Cl_{CR} < 30$ mL/min) (see Clinical Pharmacology 12.3).

10 OVERDOSAGE
In studies with healthy volunteers of single doses up to 800 mg, adverse events were similar to those seen at lower doses but rates and severities were increased. In cases of overdose, standard supportive measures should be adopted as required. Renal dialysis is not expected to accelerate clearance as sildenafil is highly bound to plasma proteins and is not dialysable in the urine.

11 DESCRIPTION
Sildenafil for oral suspension, phosphodiesterase 5 (PDE 5) inhibitor, is the citrate salt of sildenafil, a selective inhibitor of cyclic guanosine monophosphate (cGMP)-specific phosphodiesterase type 5 (PDE 5). Sildenafil is also marketed as VIAGRA® for erectile dysfunction. Sildenafil citrate is designated chemically as 1-[3-[(6,7-dihydro-1-methyl-7-oxo-3-propyl-1H-pyrazolo[4,3-d]pyrimidin-5-yl)-4-ethoxyphenyl]sulfonyl]-N-methylpyrrolidine citrate and has the following structural formula:



Sildenafil citrate is a white to off white crystalline powder with a solubility of 2.955 mg/mL in water and a molecular weight of 686.70. Sildenafil for oral suspension is supplied as white to off white crystalline powders containing 1.57 g of sildenafil citrate USP (equivalent to 1.12 g sildenafil) in amber glass bottles intended for reconstitution. Following reconstitution with 50 mL water, the volume of the oral suspension is 112 mL and the oral suspension contains 10 mg/mL sildenafil. The inactive ingredients include anhydrous citric acid, colloidal silicon dioxide, grape flavor, sodium benzoate, sorbitol, sucralose, titanium dioxide, tri-sodium citrate dihydrate, and xanthan gum. In addition to the bottle, a press-in bottle adaptor and an oral dosing syringe (with 0.5 mL and 2 mL dose markings) are provided.

12 CLINICAL PHARMACOLOGY
12.1 Mechanism of Action
Sildenafil is an inhibitor of cGMP-specific phosphodiesterase type 5 (PDE 5) in the smooth muscle of the pulmonary vasculature, where PDE 5 is responsible for degradation of cGMP. Sildenafil, therefore, increases cGMP within pulmonary vascular smooth muscle cells resulting in relaxation. In patients with PAH, this can lead to vasodilation of the pulmonary vascular bed and, to a lesser degree, vasodilation in the systemic circulation. Studies *in vitro* have shown that sildenafil is selective for PDE 5. Its effect is more potent on PDE 5 than on other known phosphodiesterases (10 fold for PDE6, greater than 700 fold for PDE2, PDE3, PDE4, PDE7, PDE8, PDE9, PDE10, and PDE11). The major effect of sildenafil is on PDE 5. The inhibition of PDE 5 is important because PDE 5 is involved in control of cardiac contractility. Sildenafil is only about 10 fold as potent for PDE 5 compared to PDE 6, an enzyme found in the retina and involved in the phototransduction pathway of the retina. The lower selectivity is thought to be the basis for neurovascular-related to color vision observed with higher doses or prolonged use (see Clinical Pharmacology 12.2.3).

In addition to pulmonary vascular smooth muscle and the corpus cavernosum, PDE 5 is also found in other tissues including vascular and visceral smooth muscle and in platelets. The inhibition of PDE 5 in these tissues by sildenafil may be the basis for the enhanced platelet anti-aggregatory activity of nitric oxide observed *in vitro*, and the mild peripheral arterial-venous dilatation *in vivo*.

12.2 Pharmacodynamics
Effects of Sildenafil on Hemodynamic Measures
Patients on an sildenafil dose achieved a statistically significant reduction in mean pulmonary arterial pressure (mPAP) compared to those on placebo in a study with no background vasodilator (Study 1 in Clinical Studies 14.6). Data on other hemodynamic measures for the sildenafil 20 mg three times a day and placebo dosing regimens is displayed in Table 1. The relationship between these effects and improvements in clinical outcomes is unknown.

Table 3. Changes from Baseline in Hemodynamic Parameters at Week 12 (mean (95% CI) for the Sildenafil 20 mg Three Times a Day and Placebo Group)	
	Placebo (n = 65)*
mPAP (mmHg)	0.6 (0.8, 2.0)
PVR (dyn·cm ⁻⁵)	48 (54, 153)
SVR (dyn·cm ⁻⁵)	78 (187, 41)
RAP (mmHg)	1.3 (0.1, 1.5)
CO (L/min)	-0.1 (0.4, 0.2)
HR (beats/min)	1.3 (4.1, 1.4)

mPAP = mean pulmonary arterial pressure; PVR = pulmonary vascular resistance; SVR = systemic vascular resistance; RAP = right atrial pressure; CO = cardiac output; HR = heart rate.
*The number of patients per treatment group varied slightly for each parameter due to missing assessments.

In another study evaluating lower doses of sildenafil 5 mg, 5 mg and 20 mg (Study 3 in Clinical Studies 14.6), there were no significant differences in the effects on hemodynamic variables between doses.

Effects of Sildenafil on Blood Pressure
Single oral doses of sildenafil 100 mg administered to healthy volunteers produced decreases in supine blood pressure (mean maximum decrease in systolic blood pressure of 85 mmHg). The blood pressure of 85 mmHg. Similar effects on blood pressure were noted with 25 mg, 50 mg and 100 mg doses of sildenafil, therefore the effects are not related to dose or plasma concentration within this dosage range. Larger effects were observed among patients taking sildenafil concentrations of 100 mg/mL or higher.

Single oral doses of sildenafil up to 100 mg in healthy volunteers produced no clinically relevant effects on ECG. After chronic dosing of 80 mg three times a day to patients with PAH, no clinically relevant effects on ECG were reported.

After chronic dosing of 80 mg three times a day sildenafil to healthy volunteers, the largest mean change from baseline in supine systolic and diastolic blood pressures was a decrease of 5.7 mmHg and 5.1 mmHg, respectively.

After chronic dosing of 80 mg three times a day sildenafil to patients with systemic hypertension, the mean change from baseline in systolic and diastolic blood pressures was a decrease of 9.4 mmHg and 9.1 mmHg, respectively.

After chronic dosing of 80 mg three times a day sildenafil to patients with systemic hypertension, the mean change from baseline in systolic and diastolic blood pressures was a decrease of 9.4 mmHg and 9.1 mmHg, respectively.

Effects of Sildenafil on Vision
At single oral doses of 100 mg and 200 mg, transient dose-related impairment of color discrimination (blue/green) was detected using the Farnsworth-Munsell 100 hue test, with peak effects near the time of peak plasma levels. This finding is consistent with the inhibition of PDE6, which is involved in phototransduction in the retina. An evaluation of visual function at doses up to 200 mg revealed no effects of sildenafil on visual acuity, intraocular pressure, or pupillometry.

12.3 Pharmacokinetics
Absorption and Distribution
Sildenafil is rapidly absorbed after oral administration, with a mean absolute bioavailability of 41% (25 to 63%). Maximum observed plasma concentrations are reached within 30 to 120 minutes (median 80 minutes) of oral dosing in the fasted state. When sildenafil is taken with a high-fat meal, the rate of absorption is reduced, with a mean delay in t_{max} of 60 minutes and a mean reduction in C_{max} of 29%. The mean steady-state volume of distribution (V_d) for sildenafil is 105 L, indicating distribution into the tissues. Sildenafil and its major circulating N-desmethyl metabolite are both approximately 98% bound to plasma proteins. Protein binding is independent of oral drug dosages.

Bioreciprocity was established between the 20 mg tablet and the 10 mg/mL oral suspension when administered as a 20 mg single oral dose of sildenafil (as citrate).

Metabolism and Excretion
Sildenafil is cleared predominantly by the CYP3A4 (major route) and cytochrome P450 2C9 (CYP2C9, minor route) hepatic microsomal isoenzymes. The major circulating metabolite results from N-desmethylation of sildenafil, and is, itself, further metabolized. This metabolite has a phosphodiesterase selectivity profile similar to sildenafil and an *in vitro* potency for PDE 5 approximately 90% of the parent drug. In healthy volunteers, plasma concentrations of this metabolite are approximately 40% of those for sildenafil, so that the metabolite accounts for about 20% of sildenafil's pharmacologic effects. In patients with PAH, however, the ratio of the metabolite to sildenafil is higher. Both sildenafil and the active metabolite have terminal half-lives of about 4 hours.

After either oral or intravenous administration, sildenafil is excreted as metabolites predominantly in the feces (approximately 80% of the administered dose) and to a lesser extent in the urine (approximately 12% of the administered dose).

Sildenafil Injection: The pharmacokinetic profile of sildenafil has been characterized following intravenous administration. A 10 mg dose of sildenafil injection is predicted to provide a pharmacological effect of sildenafil and its N-desmethyl metabolite equivalent to that of a 20 mg oral dose.

Population Pharmacokinetics
Age, gender, race, and renal and hepatic function were included as factors assessed in the population pharmacokinetic model to evaluate sildenafil pharmacokinetics in patients with PAH. The data available for the population pharmacokinetic evaluation contained a wide range of demographic data and laboratory parameters associated with hepatic and renal function. None of these factors had a significant impact on sildenafil pharmacokinetics in patients with PAH.

In patients with PAH, the average steady-state concentrations were 20 to 50% higher when compared to those of healthy volunteers. There was also a doubling of C_{max} levels compared to healthy volunteers. Both findings suggest a lower clearance and/or a higher oral bioavailability of sildenafil in patients with PAH compared to healthy volunteers.

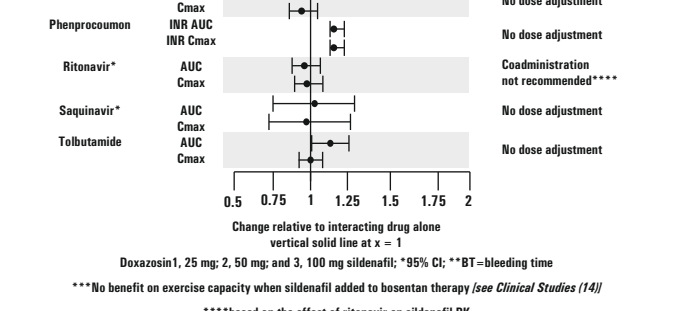
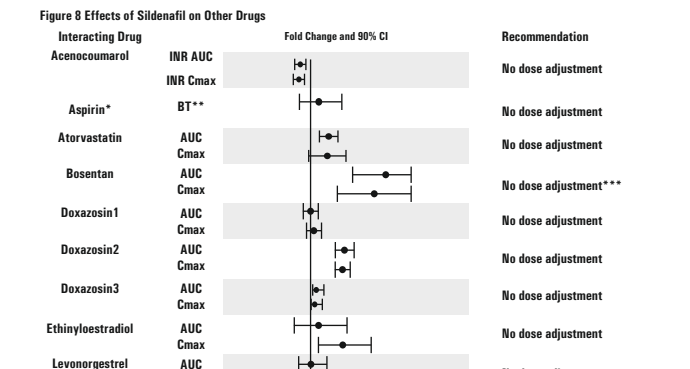
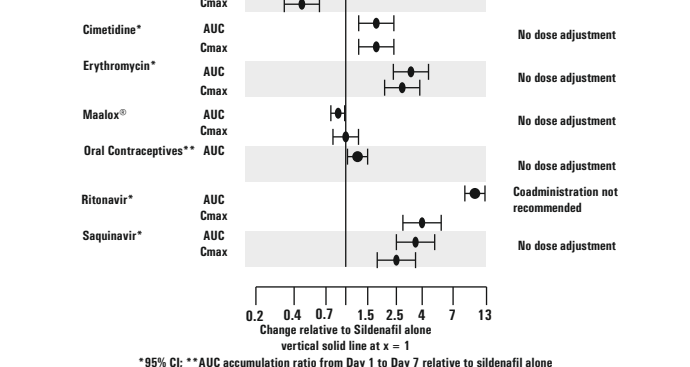
Geriatric Patients
Healthy elderly volunteers (65 years or over) had a reduced clearance of sildenafil, resulting in approximately 84% and 107% higher plasma concentrations of sildenafil and its active N-desmethyl metabolite, respectively, compared to those seen in healthy younger volunteers (18 to 45 years). Due to age differences in plasma protein binding, the corresponding increase in the AUC of free (unbound) sildenafil and its active N-desmethyl metabolite were 45% and 57%, respectively.

Renal Impairment
In volunteers with mild ($Cl_{CR} > 50$ to 80 mL/min) and moderate ($Cl_{CR} > 30$ to 40 mL/min) renal impairment, the pharmacokinetics of a single oral dose of sildenafil (50 mg) was not altered. In volunteers with severe (Cl_{CR} less than 30 mL/min) renal impairment, sildenafil clearance was reduced, resulting in approximately doubling of AUC and C_{max} compared to age-matched volunteers with no renal impairment. In addition, N-desmethyl metabolite AUC and C_{max} values were significantly increased 200% and 79%, respectively, in subjects with severe renal impairment compared to subjects with normal renal function.

Hepatic Impairment
In volunteers with mild to moderate hepatic cirrhosis (Child-Pugh class A and B), sildenafil clearance was reduced, resulting in increases in AUC (84%) and C_{max} (47%) compared to age-matched volunteers with no hepatic impairment. Patients with severe hepatic impairment (Child-Pugh class C) have not been studied.

Drug Interaction Studies
***In vitro* studies**
Sildenafil metabolism is principally mediated by the CYP3A4 (major route) and CYP2C9 (minor route) cytochrome P450 isoforms. Therefore, inhibitors of these isoenzymes may reduce sildenafil clearance and increase the plasma concentrations of sildenafil. Sildenafil is a weak inhibitor of the cytochrome P450 isoforms 1A2, 2C8, 2C19, 2D6, 2E1 and 3A4/5 (50% greater than 150 µM). Sildenafil is not expected to affect the pharmacokinetics of compounds which are substrates of these CYP enzymes at clinically relevant concentrations.

***In vivo* studies**
The effects of other drugs on sildenafil pharmacokinetics and the effects of sildenafil on the exposure to other drugs are shown in Figure 7 and Figure 8, respectively.



CYP3A4 Inhibitors and Beta Blockers
Population pharmacokinetic analysis of data from patients in clinical trials indicated an approximately 30% reduction in sildenafil clearance when it was co-administered with mild/moderate CYP3A4 inhibitors and an approximately 34% reduction in sildenafil clearance when co-administered with beta-blockers. Sildenafil exposure at a dose of 80 mg three times a day without concomitant medication is shown to be 5-fold the exposure at a dose of 20 mg three times a day. This concentration range covers the same increased sildenafil exposure observed in specifically designed drug interaction studies with CYP3A4 inhibitors (except for potent inhibitors such as ketoconazole, itraconazole, and ritonavir).

Sildenafil Injection: Predictions based on a pharmacokinetic model suggest that drug-drug interactions with CYP3A4 inhibitors will be less than those observed after oral sildenafil administration.

CYP3A4 Inducers including bosentan
Concomitant administration of potent CYP3A4 inducers is expected to cause substantial decreases in plasma levels of sildenafil. Population pharmacokinetic analysis of data from patients in clinical trials indicated approximately 3-fold the sildenafil clearance when it was co-administered with mild CYP3A4 inducers.

Ergotism
The mean reduction of sildenafil (80 mg three times a day) bioavailability when co-administered with ergotism was 28%, resulting in about 22% lower mean average steady state concentrations. Therefore, the slight decrease of sildenafil exposure in the presence of ergotism is not considered clinically relevant. The effect of sildenafil on ergotism pharmacokinetics is not known.

Alcohol
Sildenafil (50 mg) did not potentiate the hypotensive effect of alcohol in healthy volunteers with mean maximum blood alcohol levels of 0.05%.

13 NONCLINICAL TOXICOLOGY
13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility
A randomized, double-blind, placebo-controlled study of sildenafil (Study 1) was conducted in 277 patients with PAH (defined as a mean pulmonary artery pressure of greater than or equal to 25 mmHg at rest with a pulmonary capillary wedge pressure less than 15 mmHg). Patients were predominantly World Health Organization (WHO) functional classes I to II. Allowed background therapy included a combination of anticoagulants, diuretics, calcium channel blockers, diuretics, and ergotism. The use of prostacyclin analogues, endothelin receptor antagonists, and arginine supplementation were not permitted. Subjects who had failed to respond to bosentan were excluded. Patients with left ventricular ejection fraction less than 45% or left ventricular shortening fraction less than 0.2 also were not studied.

Patients were randomized to receive placebo (n=70) or sildenafil 20 mg (n=80), 40 mg (n=87) or 80 mg (n=71) three times a day for 12 weeks. They had either mild/moderate pulmonary hypertension (PH) 50%, PAH associated with CTD 10%, or PAH following surgical repair of left-to-right congenital heart lesions (4%). The study population consisted of 25% men and 75% women with a mean age of 49 years (range: 18 to 81 years) and baseline 6-minute walk distance between 100 and 450 meters (mean 343).

The primary efficacy endpoint was the change from baseline at Week 12 (at least 4 hours after the last dose) in the 6-minute walk distance. Placebo-corrected mean increases in walk distance of 45 to 50 meters were observed with all doses of sildenafil. These increases were significantly different from placebo, but the sildenafil dose groups were not different from each other (see Figure 9). Indications for additional clinical benefit were higher than 20 mg three times a day. The improvement in walk distance was apparent after 4 weeks of treatment and was maintained through week 8 and week 12.

Figure 9. Change from Baseline in 6-Minute Walk Distance (meters) at Weeks 4, 8, and 12 in Study 1: Mean (95% Confidence Interval)

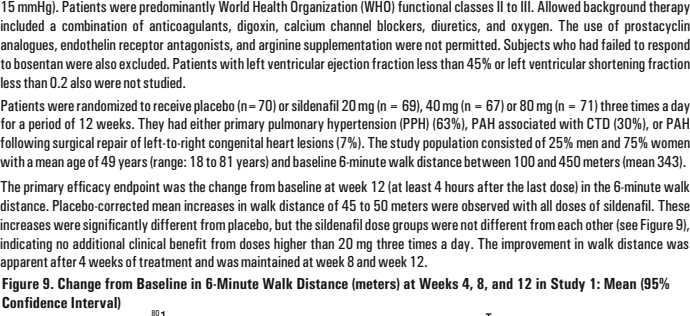
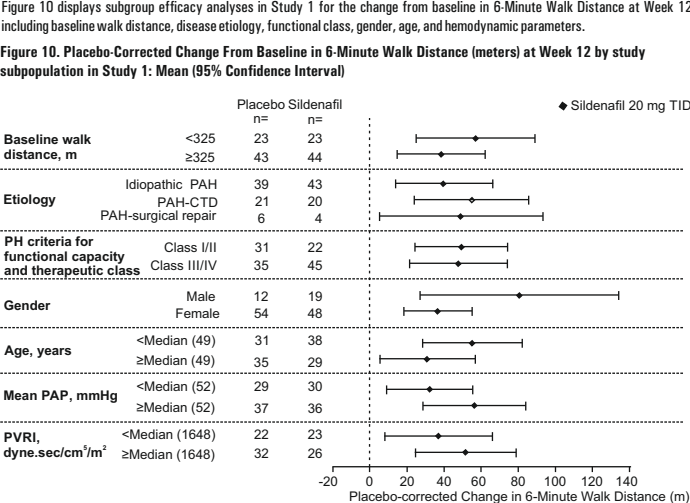


Figure 10 displays subgroup efficacy analyses in Study 1 for the change from baseline in 6-Minute Walk Distance at Week 12 including baseline walk distance, disease etiology, functional class, gender, age, and hemodynamic parameters.

Figure 10. Placebo-Corrected Change From Baseline in 6-Minute Walk Distance (meters) at Week 12 by study subpopulation in Study 1: Mean (95% Confidence Interval)



Exp. PAH = pulmonary arterial hypertension; CTD = connective tissue disease; PH = pulmonary hypertension; PVR = pulmonary vascular pressure; PVR = pulmonary vascular pressure; TD = three times daily.

Study 2 (Sildenafil co-administered with ergotism)
A randomized, double-blind, placebo-controlled study (Study 2) was conducted in 267 patients with PAH who were taking stable doses of intravenous ergotism. Patients had to have a mean pulmonary artery pressure (mPAP) greater than or equal to 25 mmHg and a pulmonary capillary wedge pressure (PCWP) less than or equal to 15 mmHg at rest with right heart catheterization within 2 days before randomization, and a baseline 6-minute walk distance greater than or equal to 100 meters and less than or equal to 450 meters (mean 348 meters). Patients were randomized to placebo or sildenafil in a fixed titration starting from 20 mg and then 40 mg, then 80 mg, three times a day and all patients continued intravenous ergotism throughout.

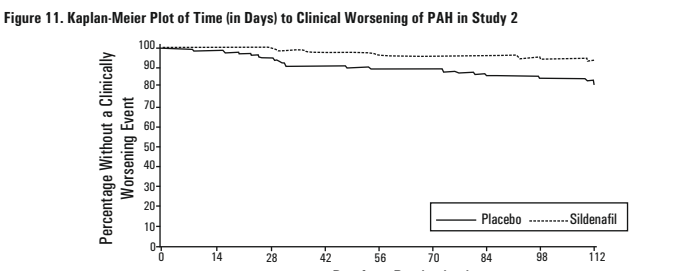
At baseline patients had PH (74%) or PAH secondary to CTD (26%), WHO functional class I (11%), II (20%), III (67%), or IV (6%) and the mean age was 48 years, 80% were female, and 75% were Caucasian.

There was a statistically significant greater increase from baseline in 6-minute walk distance at Week 16 (primary endpoint) for the sildenafil group compared with the placebo group. The mean change from baseline at Week 16 (last observation carried forward) was 30 meters for the sildenafil group compared with 4 meters for the placebo group (p < 0.0001).

Patients on sildenafil achieved a statistically significant reduction in mPAP compared to those on placebo. A mean placebo-corrected treatment effect of 3.9 mmHg was observed in favor of sildenafil (95% CI: -5.7, 2.1) (p = 0.0003).

Time to clinical worsening of PAH was defined as the time from randomization to the first occurrence of a clinical worsening event (death, long-term hospitalization, initiation of bosentan therapy, or clinical deterioration requiring a change in ergotism therapy). Table 4 displays the number of patients with clinical worsening events in Study 2. Kaplan-Meier estimates and a stratified log-rank test demonstrated that placebo-treated patients were 3 times at greater risk of a clinical worsening event than sildenafil-treated patients and that sildenafil-treated patients experienced a significant delay in time to clinical worsening versus placebo-treated patients (p = 0.0074). Kaplan-Meier plot of time to clinical worsening is presented in Figure 11.

Table 4. Clinical Worsening Events in Study 2	
	Placebo (N = 131)
Number of subjects with clinical worsening first event	23
First Event	All Events
Death, n	3 4
Long Transplantation, n	1 1
Hospitalization due to PAH, n	9 11
Clinical deterioration resulting in: Change of Ergotism Dose, n	9 16
Initiation of Bosentan, n	1 1
Proportion Worsened	0.187 0.082
95% Confidence Interval	(0.12, 0.28) (0.02, 0.10)



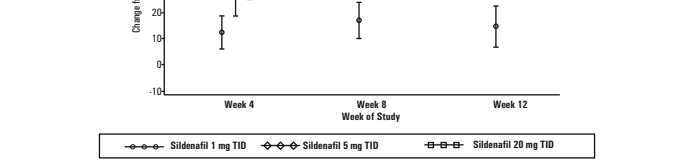
Improvements in WHO functional class for PAH were also demonstrated in patients on sildenafil compared to placebo. More than twice as many sildenafil-treated patients (38%) as placebo-treated patients (14%) showed an improvement in at least one functional New York Heart Association (NYHA) class for PAH.

Study 3 (Sildenafil monotherapy) (1 mg, 5 mg, and 20 mg three times a day)
A randomized, double-blind, parallel dose (Study 3) was planned in 219 patients with PAH. This study was prematurely terminated by 129 subjects enrolled. Patients were required to have an mPAP greater than or equal to 25 mmHg and a PCWP less than or equal to 15 mmHg at rest with right heart catheterization within 12 weeks before randomization, and a baseline 6-minute walk test distance greater than or equal to 100 meters and less than or equal to 450 meters (mean 345 meters). Patients were randomized to 1 of 3 doses of sildenafil: 1 mg, 5 mg, and 20 mg, three times a day.

At baseline patients had PH (74%) or secondary PAH (26%) WHO functional class I (57%), II (41%), or IV (2%); the mean age was 44 years; and 67% were female. The majority of subjects were Asian (87%), and 29% were Caucasian.

The primary efficacy endpoint was the change from baseline at Week 12 (at least 4 hours after the last dose) in the 6-minute walk distance. Similar increases in walk distance (mean increase of 38 to 41 meters) were observed in the 5 and 20 mg dose groups. These increases were significantly better than those observed in the 1 mg dose group (Figure 12).

Figure 12. Mean Change from Baseline in Six Minute Walk (meters) at Visit to Week 12 - ITT Population Sildenafil Protocol A1481244



The plot represents the mean change from baseline ± the Standard Error for each treatment at each visit up to week 12.

Study 4 (Sildenafil added to bosentan therapy - lack of effect on exercise capacity)
A randomized, double-blind, placebo-controlled study was conducted in 103 patients with PAH who were on bosentan therapy for a minimum of three months. The PAH patients included those with primary PAH, and PAH associated with CTD. Patients were randomized to placebo or sildenafil (20 mg three times a day) in combination with bosentan (62.5 to 125 mg twice a day). The primary efficacy endpoint was the change from baseline at Week 12 in 6MWD. The results indicate that there is no significant difference in mean change from baseline in 6MWD observed between sildenafil 20 mg plus bosentan and bosentan alone.

16 HOW SUPPLEMENT STORAGE AND HANDLING
Sildenafil for Oral Suspension is supplied in amber glass bottles. Each bottle contains white to off-white crystalline powders containing 1.57 g of sildenafil citrate USP (equivalent to 1.12 g sildenafil). Following reconstitution, the volume of the oral suspension is 112 mL (10 mL) (10 mg/mL), 0.2 mL, and oral dosing syringe (with 0.5 mL and 2 mL dose markings) and a press-in bottle adaptor are also provided.

Sildenafil for Oral Suspension	
Packaging Configuration	Strength
Powder for oral suspension - bottle	10 mg/mL (when reconstituted)
	31722-136-31

Recommended storage for sildenafil for oral suspension: Store at 20° to 25°C (68° to 77°F) (see USP Controlled Room Temperature) in the original package in order to protect from moisture.

Reconstituted Sildenafil
Store below 30°C (86°F) or in a refrigerator at 2°C to 8°C (36°F to 46°F). Do not freeze. The shelf life of the reconstituted oral suspension is 60 days. Any remaining oral suspension should be discarded 60 days after reconstitution.

17 PATIENT COUNSELING INFORMATION
See FDA approved patient labeling (Patient Information).

- Inform patients that sildenafil is also marketed as VIAGRA for erectile dysfunction. Advise patients taking sildenafil for oral suspension not to take VIAGRA or other PDE 5 inhibitors.
- Advise patients to seek immediate medical attention for a sudden loss of vision in one or both eyes while taking sildenafil for oral suspension. Such an event may be a sign of NAION.
- Advise patients to seek prompt medical attention in the event of sudden decrease or loss of hearing while taking sildenafil for oral suspension. These events may be accompanied by tinnitus and dizziness.

Trademarks are the property of their respective owners.

Manufactured for:
Camber Pharmaceuticals, Inc.
Piscataway, NJ 08854

By: Annora Pharma Pvt. Ltd.
Sangareddy - 502313, Telangana, India.

Revised: 05/2021

Size: 400 x 640 mm
Pharma Code: Front-71 & Back-72
Spec.: Printed on 40 GSM Bible paper, front & back side printing
Note: Pharma code position and Orientation are tentative, will be changed based on folding size.
No of Colours: 01 - Black