These highlights do not include all the information needed to use ALBENDAZOLE TABLETS safely and effectively. See full prescribing information for ALBENDAZOLE TABLETS. ALBENDAZOLE tablets. for oral use		1 INDICATIONS AND USAGE			on individual patient circumstances. Restarting albendazole treatment in patients whose hepatic enzymes have normali treatment is an individual desion that should take into account the risk/benefit of further albendazole usage. Perform lab tests frequently if albendazole treatment is restarted. Patients with elevated liver enzyme test results are at increased risk for hepatotoxicity and bone marrow suppressic Warnings and Precautions (5.1). Discontinue therapy if liver enzymes are significantly increased or if clinically sign decreases in blod cell counts occur.			
		1.1 Neurocysticercosis						
Initial U.S. Approval: 1996			1.1 Neurocysucercosis					
INDICATIONS AND USAGE			Albendazole tablets are indicated for the treatment of parenchymal neurocysticercosis due to active lesions caused by larval forms					
Albendazole tablets are an anthelmintic drug indicated for:		of the pork tapeworm, Taenia solium.						
 Treatment of parenchymal neurocysticercosis due to active lesions caused by larval forms of the pork tapeworm, Taenia solium (1,1) 			1.2 Hydatid Disease			5.6 Unmasking of Neurocysticercosis in	Hydatid Patients	
 Treatment of cystic hydatid disease of the liver, lung, and peritoneum, caused by the larval form of the dog tapeworm, Echinococcus granulosus:(1.2) 		Albendazole tablets are indicated for the treatment of cystic hydatid disease of the liver, lung, and peritoneum, caused by the larval form of the dog tapeworm, <i>Echinococcus granulosus</i> .			Undiagnosed neurocysticercosis may be uncovered in patients treated with albendazole for other conditions. Patient epidemiologic factors who are at risk for neurocysticercosis should be evaluated prior to initiation of therapy.			
DOSAGE AND ADMINISTRATION Patients weighing 60 kg or greater, 400 mg twice daily; less than 60 kg, 15 mg/kg/day in divided doses twice daily (maximum total daily dose 800 mg). Albendazole tablets should be taken with food. (2) Hydatid disease: 28-day cycle followed by 14-day albendazole-free interval for a total of 3 cycles. (2) Neurocysticercosis: 8 to 30 days. (2) See additional important information in the Full Prescribing Information. (2) Tablet: 200 mg (3) CONTRAINDICATIONS-		2 DOSAGE AND ADMINISTRATION			6 ADVERSE REACTIONS 6.1 Clinical Trials Experience			
		2.1 Dosage Dosing of albendazole will vary depending upon the indication. Albendazole tablets may be crushed or chewed and swallowed						
								with a drink of water. Albendazole tablets should be taken with food [see Clinical Pharmacology(12.3)].
			Table 1: Albendazole Tablets Dosage					The adverse reaction profile of albendazole differs between hydatid disease and neurocysticercosis. Adverse reactions occ
						with a frequency of 1% or greater in either disease are described in Table 2 below.		
			ss of compounds or any components of albendazole tablets. (4)	Indication	Patient Weight		Duration	These symptoms were usually mild and ra
WARNINGS AND PRECAUTIONS Bone Marrow Suppression:Fatalities have been reported due to bone marrow suppression; monitor blood counts in all patients at the beginning of each 24-ad vay cycle of threapy, and every 2 weeks while on therapy. Discontinue albendazole if clinically significant changes in blood counts occur. (5.1, 5.4) Teratogenic Effects: Obtain pregnancy test in women of reproductive potential prior to therapy and avoid usage in prenant women except in clinical icrumstances where no alternative management is appropriate.		60 kg or greater 400 mg twice daily, with meals 28-day cycle followed by a 14-				These symptoms were usually mild and resolved without treatment. Treatment discontinuations were predominantly di leukopenia (0.7%) or hepatic abnormalities (3.8% in hydatid disease). The following incidence reflects adverse reactions		
			Less than 60 kg 15 mg/kg/day given in divided doses twice daily with meals (maximum total daily dose 800 mg)	day albendazole-free interval, for a total of 3 cycles	were reported to be at least possibly or probably related to albendazole.			
		60 kg or greater 400 mg twice daily, with meals			Table 2: Adverse Reaction Incidence 1% or Greater in Hydatid Disease and Neurocysticercosis			
				ss than 60 kg 15 mg/kg/day given in divided doses twice daily with	8 to 30 days			
therapy if pregnancy occurs and apprise patient of				neals (maximum total daily dose 800 mg)		Adverse Reaction	Hydatid Disease	Neurocysticercosis
 Risk of Neurologic Symptoms: Neurocysticercosis p 	atients may experience cerebral hypertensive episodes, seizures or	0.0. 0	A Madiantian to Aurol	d Adverse Departieure			Gastrointestinal	
 focal neurologic deficits after initiation of therapy, begin appropriate steroid and anticonvulsant therapy. (5.3) Risk of Retinal Damage in Retinal Cysticercosis: Cases of retinal involvement have been reported; examine the patient for the presence of retinal lesions before initiating therapy for neurocysticercosis. (5.4) Hepatic Effects. Elevations of liver enzymes may occur. Monitor liver enzymes before the start of each treatment cycle 			IL INTEGICATION TO AVOI	d Adverse Reactions		Abdominal pain	6	0
			Patients being treated for neurocysticercosis should receive appropriate steroid and anticonvulsant therapy as required. Oral or intravenous corticosteroids should be considered to prevent cerebral hypertensive episodes during the first week of treatment			Nausea	4	6
						Vomiting	4	6
and at least every 2 weeks while on albendazole therapy and discontinue if clinically significant elevations occur.(5.5)		[see Warnings and Precautions (5.3)].			General disorders and administration sit	e conditions		
		2.3 Monitoring for Safety Before and During Treatment			Fever	1	0	
		•	•	-	ioni Quinalia uibila aa thaasaa	Investigations	· · ·	-
				beginning of each 28-day cycle of therapy, and e ients [see Warnings and Precautions (5.1)].	very ∠ weeks wrille on therapy with	Elevated Hepatic Enzymes	16	less than 1
 Adverse reactions 1% or greater in neurocysticercosis: headache, nausea/vomiting, raised intracranial pressure, menimgeal signs. (6.1) To report SUSPECTED ADVERSE REACTIONS, contact Camber Pharmaceuticals, Inc. at 1-866-495-1995 or FDA at 1-800-FDA-1088 or www.fda.gov/medwatch. 				aminases) at the beginning of each 28-day cycle of	therapy, and at least every 2 weeks	Nervous systems disorders	10	1000 (1101) 1
			treatment with albend	lazole tablets in all patients [see Warnings and Preca	autions (5.5)].		1	less then 1
			a pregnancy test in w	omen of reproductive potential prior to therapy [see	Warnings and Precautions (5.2)].	Dizziness		less than 1
-		3 DOSAGE FOR	RMS AND STRENGTH	s		Headache	1	11
 Dexamethasone: Steady-state trough concentrations of albendazole sulfoxide were about 56% higher when dexamethasone was coadministered with each dose of albendazole. (7.1) 						Meningeal signs	0	1
			Tablet : 200 mg			Raised Intracranial Pressure	0	2
 Praziquantel: In the fed state increased mean maximum plasma concentration and area under the curve of albendazole sufficient by about 50% in healthy subjects (7.2). 		4 CONTRAINDICATIONS			Vertigo	1	less than 1	
 sulfoxide by about 50% in healthy subjects. (7.2) Cimetidine: Increased albendazole sulfoxide concentrations in bile and cystic fluid by about 2-fold in hydatid cyst 		Albenderels in the	terindicated in a -4'*	in with the owner have a second in the to the hear of the second second second second second second second second		Skin and subcutaneous tissue disorders		
patients. (7.3)			Albendazole is contraindicated in patients with known hypersensitivity to the benzimidazole class of compounds or any components of albendazole tablets.			Reversible Alopecia	2	less than 1
 Theophylline: Albendazole induces cytochrome P44 plasma concentrations of theophylline be monitore 	50 1A in human hepatoma cells; therefore, it is recommended that during and after treatment. (5.5, 7.4)		AND PRECAUTIONS			The following adverse events were observed	at an incidence of less than 1%:	
See 17 for PATIENT COUNSELING INFORMATION. Revised: 11/2018		5.1 Bone Marrow Suppression				Blood and Lymphatic System Disorders: There have been reports of leukopenia, granulocytopenia, pancytopenia, agranulocy or thrombocytopenia [see Warnings and Precautions (5.1)].		
FULL PRESCRIBING INFORMATION: CONTENTS'				endazole have been reported due to granulocytope		Immune System Disorders: Hypersensitivit	reactions, including rash and urticar	ria.
1 INDICATIONS AND USAGE	7.2 Praziquantel		cause bone marrow suppression, aplastic anemia, and agranulocytosis. Monitor blood counts at the beginning of each 28-da cycle of therapy, and every 2 weeks while on therapy with albendazole in all patients. Patients with liver disease and patients with hepatic echinococcosis are at increased risk for bone marrow suppression and warrant more frequent monitoring of blood counts				,	
1.1 Neurocysticercosis	7.3 Cimetidine				6.2 Postmarketing Experience			
1.2 Hydatid Disease	7.4 Theophylline			nificant decreases in blood cell counts occur.	,	The following adverse reactions have been	identified during post-approval use	of albendazole. Because these reaction
	8 USE IN SPECIFIC POPULATIONS					reported voluntarily from a population of unc		
2 DOSAGE AND ADMINISTRATION	8.1 Pregnancy	5.2 Teratogenic	EIIEGIS			a causal relationship to drug exposure.		
2.1 Dosage		Albendazole may cause fetal harm and should not be used in pregnant women except in clinical circumstances where no		Blood and Lymphatic System Disorders: Aplastic anemia, bone marrow suppression, neutropenia.				
2.1 Dosage 2.2 Concomitant Medication to Avoid Adverse Reactions	8.3 Nursing Mothers							
2.1 Dosage	8.3 Nursing Mothers 8.4 Pediatric Use	alternative manage	jement is appropriate.	Obtain pregnancy test prior to prescribing albendazo				
2.2 Concomitant Medication to Avoid Adverse Reactions	8.3 Nursing Mothers	alternative manage Advise women of	ement is appropriate. reproductive potentia	Obtain pregnancy test prior to prescribing albendazo I to use effective birth control for the duration of all	endazole therapy and for one month	Eye Disorders: Vision blurred.		
2.1 Dosage 2.2 Concomitant Medication to Avoid Adverse Reactions 2.3 Monitoring for Safety Before and During Treatment	8.3 Nursing Mothers 8.4 Pediatric Use 8.5 Geriatric Use	alternative manage Advise women of after end of therap	ement is appropriate. reproductive potentia	Obtain pregnancy test prior to prescribing albendazo I to use effective birth control for the duration of alt ntinue albendazole if a patient becomes pregnant ar	endazole therapy and for one month	Eye Disorders: Vision blurred. Gastrointestinal Disorders: Diarrhea.	,	
2.1 Dosage 2.2 Concomitant Medication to Avoid Adverse Reactions 2.3 Monitoring for Safety Before and During Treatment 3 DOSAGE FORMS AND STRENGTHS 4 CONTRAINDICATIONS	8.3 Nursing Mothers 8.4 Pediatric Use 8.5 Geriatric Use 8.6 Patients with Impaired Renal Function	alternative manage Advise women of after end of therage hazard to the fetus	ement is appropriate. reproductive potentia py. Immediately disco	Obtain pregnancy test prior to prescribing albendazo I to use effective birth control for the duration of alt ntinue albendazole if a patient becomes pregnant ar <i>Populations (8.1)</i>]	endazole therapy and for one month			
2.1 Dosage 2.2 Concomitant Medication to Avoid Adverse Reactions 2.3 Monitoring for Safety Before and During Treatment 3 DOSAGE FORMS AND STRENGTHS 4 CONTRAINDICATIONS 5 WARNINGS AND PRECAUTIONS 5.1 Bone Marrow Suppression	8.3 Nursing Mothers 8.4 Pediatric Use 8.5 Geriatric Use 8.6 Patients with Impaired Renal Function 8.7 Patients with Extra-Hepatic Obstruction	alternative manage Advise women of after end of therap hazard to the fetus 5.3 Risk of Neur	pement is appropriate. reproductive potentia py. Immediately discou s [<i>see Use in Specific</i> rologic Symptoms in	Obtain pregnancy test prior to prescribing albendazo I to use effective birth control for the duration of alt timue albendazole if a patient becomes pregnant ar <i>Populations (8.1)</i>] Neurocysticercosis	endazole therapy and for one month d apprise the patient of the potential	Gastrointestinal Disorders: Diarrhea. General System Disorders: Asthenia.		
2.1 Dosage 2.2 Concomitant Medication to Avoid Adverse Reactions 2.3 Monitoring for Safety Before and During Treatment 3 DOSAGE FORMS AND STRENGTHS 4 CONTRAINDICATIONS 5 WARNINGS AND PRECAUTIONS	8.3 Nursing Mothers 8.4 Pediatric Use 8.5 Geriatric Use 8.6 Patients with Impaired Renal Function 8.7 Patients with Extra-Hepatic Obstruction 10 OVERDOSAGE	alternative manage Advise women of a fter end of therap hazard to the fetus 5.3 Risk of Neur Patients being trea	pement is appropriate. reproductive potentia py. Immediately disco s [<i>see Use in Specific</i> rologic Symptoms in ated for neurocysticero	Obtain pregnancy test prior to prescribing albendazo I to use effective birth control for the duration of alt ntinue albendazole if a patient becomes pregnant ar <i>Populations (8.1)</i>]	endazole therapy and for one month d apprise the patient of the potential py to prevent neurological symptoms	Gastrointestinal Disorders: Diarrhea.	tic enzymes, hepatitis, acute liver fail	

- Nervous System Disorders: Somnolence, convulsion.

 - Skin and Subcutaneous Tissue Disorders: Erythema multiforme, Stevens-Johnson syndrome.
 - 7 DRUG INTERACTIONS

7.1 Dexamethasone

Steady-state trough concentrations of albendazole sulfoxide were about 56% higher when 8 mg dexamethasone was coadministered with each dose of albendazole (15 mg/kg/day) in 8 neurocysticercosis patients.

Monitor liver enzymes (transaminases) before the start of each treatment cycle and at least every 2 weeks during treatment. If

- 12.3 Pharmacokinetics
- 16 HOW SUPPLIED/STORAGE AND HANDLING

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

- 12 CLINICAL PHARMACOLOGY 12.1 Mechanism of Action
 - 12.4 Microbiology
 - 13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility
 - 16.1 How Supplied
- 16.2 Storage and Handling

Space for 2D Albendazole Tablets, USP Rx Only

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- 5.4 Risk of Retinal Damage in Patients with Retinal
- Neurocysticercosis
- 5.5 Hepatic Effects 5.6 Unmasking of Neurocysticercosis in Hydatid Patients

6.2 Postmarketing Experience

6 ADVERSE REACTIONS 6.1 Clinical Trials Experience

7 DRUG INTERACTIONS

7.1 Dexamethasone

- 13 NONCLINICAL TOXICOLOGY

17 PATIENT COUNSELING INFORMATION

5.4 Risk of Retinal Damage in Patients with Retinal Neurocysticercosis

Cysticercosis may involve the retina. Before initiating therapy for neurocysticercosis, examine the patient for the presence of Renal and Urinary Disorders: Acute renal failure. retinal lesions. If such lesions are visualized, weigh the need for anticysticeral therapy against the possibility of retinal damage resulting from inflammatory damage caused by albendazole-induced death of the parasite.

5.5 Hepatic Effects

In clinical trials, treatment with albendazole has been associated with mild to moderate elevations of hepatic enzymes in approximately 16% of patients. These elevations have generally returned to normal upon discontinuation of therapy. There have also been case reports of acute liver failure of uncertain causality and hepatitis [see Adverse Reactions (6]].

7.2 Praziguantel

In the fed state, praziguantel (40 mg/kg) increased mean maximum plasma concentration and area under the curve of albendazole sulfoxide by about 50% in healthy subjects (n = 10) compared with a separate group of subjects (n = 6) given albendazole alone. Mean T_{max} and mean plasma elimination half-life of albendazole sulfoxide were unchanged. The pharmacokinetics of praziguantel were unchanged following co-administration with albendazole (do mg).

7.3 Cimetidine

Albendazole sulfoxide concentrations in bile and cystic fluid were increased (about 2-fold) in hydatid cyst patients treated with cimetidine (10 mg/kg/day) (n = 7) compared with albendazole (20 mg/kg/day) alone (n = 12). Albendazole sulfoxide plasma concentrations were unchanged 4 hours after dosing.

7.4 Theophylline

Following a single dose of albendazole (400 mg), the pharmacokinetics of theophylline (aminophylline 5.8 mg/kg infused over 20 minutes) were unchanged. Albendazole induces cytochrome P450 14 n. human hepatoma cells; therefore, it is recommended that plasma concentrations of theophylline be monitored during and after treatment.

8 USE IN SPECIFIC POPULATIONS

8.1 Pregnancy

Pregnancy Category C.

There are no adequate and well-controlled studies of albendazole administration in pregnant women. Albendazole should be used during pregnancy only if the potential benefit justifies the potential risk to the fetus.

Albendazole should not be used in pregnant women except in clinical circumstances where no alternative management is appropriate. Obtain pregnancy test prior to prescribing albendazole to women of reproductive potential. Advise women of reproductive potential to use effective birth control for the duration of albendazole therapy and for one month after end of therapy. If a patient becomes pregnant while taking this drug, albendazole should be discontinued immediately. If pregnancy occurs while taking this drug, the natient should be apprised of the potential hazard to the fetus.

Albendazole has been shown to be teratogenic (to cause embryotoxicity and skeletal malformations) in pregnant rats and rabbits. The teratogenic response in the rat was shown at oral doses of 10 and 30 mg/kg/day (0.10 times and 0.32 times the recommended human dose based on body surface area in mg/m², respectively) during gestation days 6 to 15 and in pregnant rabbits at oral doses of 30 mg/kg/day (0.60 times the recommended human dose based on body surface area in mg/m², atomatic during gestation days 7 to 19. In the ratoletist study, maternal toxicity (33% mortality) was noted at 30 mg/kg/day. In nice, no teratogenic effects were observed at oral doses up to 30 mg/kg/day (0.16 times the recommended human dose based on body surface area in mg/m², atomaticster during estation days 6 to 15.

8.3 Nursing Mothers

Albendazole is excreted in animal milk. It is not known whether it is excreted in human milk. Because many drugs are excreted in human milk, caution should be exercised when albendazole is administered to a nursing woman.

8.4 Pediatric Use

Hydatid disease is uncommon in infants and young children. In neurocysticercosis, the efficacy of albendazole in children appears **Geriatrics** to be similar to that in adults.

8.5 Geriatric Use

In patients aged 65 and older with either hydatid disease or neurocysticercosis, there was insufficient data to determine whether the safety and effectiveness of albendazole is different from that of younger patients.

8.6 Patients with Impaired Renal Function

The pharmacokinetics of albendazole in patients with impaired renal function has not been studied

8.7 Patients with Extra-Hepatic Obstruction

In patients with evidence of extrahepatic obstruction (n = 5), the systemic availability of albendzaole suffoxide was increased, as indicated by a 2-fold increase in maximum serum concentration and a 7-fold increase in area under the curve. The rate of absorption/conversion and elimination of albendazole suffoxide appeared to be prolonged with mean T_{mix} and serum elimination half-life values of 10 hours and 31.7 hours, respectively. Plasma concentrations of parent albendazole were measurable in only 1 of 5 patients.

10 OVERDOSAGE

In case of overdosage, symptomatic therapy and general supportive measures are recommended.

11 DESCRIPTION

Albendazole Tablets, USP are an orally administered anthelmintic drug. Chemically, it is methyl 5-(propylthio)-2-benzimidazolecarbamate. Its molecular formula is $C_{ij}H_{ij}N_{ij}0_2S$. Its molecular weight is 265.34. It has the following chemical structure:



Albendazole, USP is a white to faintly yellowish powder. It is freely soluble in anhydrous formic acid and very slightly soluble in ether and in methylene chloride. Albendazole, USP is practically insoluble in alcohol and in water.

Each white to off-white round, biconvex, film coated tablets with "V32" debossed on one side and plain on other side.

Inactive ingredients consist of: carnauba wax, colloidal silicon dioxide, croscarmellose sodium, hypromellose, lactose monohydrate, magnesium stearate, povidone and sodium starch glycolate.

12 CLINICAL PHARMACOLOGY

2 12.1 Mechanism of Action

Albendazole is a synthetic, antihelminthic drug of the class benzimidazole [see Clinical Pharmacology (12.4]].

12.3 Pharmacokinetics

Absorption

Albendazole is poorly absorbed from the gastrointestinal tract due to its low aqueous solubility. Albendazole concentrations are negligible or undetectable in plasma as it is rapidly converted to the sulfoxide metabolite prior to reaching the systemic circulation. The systemic anthelminitic activity has been attributed to the primary metabolite, albendazole sulfoxide. Oral bioavailability appears to be enhanced when albendazole is coadministered with a fatty meal (estimated fat content 40 grams) as evidenced by higher (up to 5-fold on average) plasma concentrations of albendazole sulfoxide as compared to the fasted state.

Maximal plasma concentrations of albendazole sulfoxide were achieved 2 hours to 5 hours after dosing and were on average 1310 ng/mL (range 460 ng/mL to 1580 ng/mL) following oral doses of albendazole (400 mg) in 6 hydaid disease patients, when administered with a fatty meal. Plasma concentrations of albendazole sulfoxide increased in a dose-proportional manner over the therapeutic dose range following ingestion of a high-fat meal (fat content 43.1 grams). The mean apparent terminal elimination half-life of albendazole sulfoxide ranged from 8 hours to 12 hours in 25 healthy subjects, as well as in 14 hydatid and 8 neurocystecrosis patients.

Following 4 weeks of treatment with albendazole (200 mg three times daily), 12 patients' plasma concentrations of albendazole sulfoxide were approximately 20% lower than those observed during the first half of the treatment period, suggesting that albendazole may induce its sown metabolism.

Distribution

Albendazole suffoxide is 70% bound to plasma protein and is widely distributed throughout the body; it has been detected in urine, bile, liver, cyst wall, cyst fluid, and cerebrospinal fluid (CSF). Concentrations in plasma were 3-fold to 10-fold and 2-fold to 4-fold higher than those simultaneously determined in cyst fluid and CSF, respectively.

Metabolism and Excretion

Albendazole is rapidly converted in the liver to the primary metabolite, albendazole sulfoxide, which is further metabolized to albendazole sulfone and other primary oxidative metabolites that have been identified in human urine. Following oral administration, albendazole has not been detected in human urine. Urinary excertion of albendazole sulfoxide is a minor elimination pathway with less than 1% of the dose recovered in the urine. Biliary elimination presumably accounts for a portion of the elimination as evidenced to builbary concentrations of albendazole sulfoxide entitiar to those achieved in planet.

Specific Populations

Pediatrics

Following single-dose administration of 200 mg to 300 mg (approximately 10 mg/kg) albendazole to 3 fasted and 2 fed pediatric patients with hydatid cyst disease (age range 6 to 13 years), albendazole sulfoxide pharmacokinetics were similar to those observed in fed adults.

Although no studies have investigated the effect of age on albendazole sulfoxide pharmacokinetics, data in 26 hydatid cyst patients (up to 79 years) suggest pharmacokinetics similar to those in young healthy subjects.

12.4 Microbiology

Mechanism of Action

Albendazole binds to the colchicine-sensitive site of β -tubulin inhibiting their polymerization into microtubules. The decrease in microtubules in the intestinal cells of the parasites decreases their absorptive function, especially the uptake of glucose by the adult and larval forms of the parasites, and also depletes glycogen storage. Insufficient glucose results in insufficient energy for the production of adenosine trisphosphate (ATP) and the parasite eventually dies.

Mechanism of Resistance

Parasitic resistance to albendazole is caused by changes in amino acids that result in changes in the β -tubulin protein. This causes reduced binding of the drug to β -tubulin.

In the specified treatment indications, albendazole appears to be active against the larval forms of the following organisms:

Echinococcus granulosus

Taenia solium

13 NONCLINICAL TOXICOLOGY

13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility

Long-term carcinogenicity studies were conducted in mice and rats

No evidence of increased incidence of tumors was found in the mice or rats at up to 400 mg/kg/day or 20 mg/kg/day respectively (2 times and 0.2 times the recommended human dose on a body surface area basis).

In genotoxicity tests, albendazole was found negative in an Ames Salmonella/Microsome Plate mutation assay, Chinese Hamster Ovary chromosomal aberration test, and *in vivo* mouse micronucleus test. In the *in vitro* BALB/313 cells transformation assay, albendazole produced weak activity in the presence of metabolic activation while no activity was found in the absence of metabolic activation.

Albendazole did not adversely affect male or female fertility in the rat at an oral dose of 30 mg/kg/day (0.32 times the recommended human dose based on body surface area in mg/m²).

16 HOW SUPPLIED/STORAGE AND HANDLING

16.1 How Supplied

Albendazole Tablets USP, 200 mg are white to off-white round, biconvex, film coated tablets with "V32" debossed on one side and plain on other side and contains 200 mg of albendazole.

They are supplied as follows:

lottles of 2 Tablets	NDC 31722-935-02
lottles of 28 Tablets	NDC 31722-935-28

16.2 Storage and Handling

Store at 20° to 25°C (68° to 77°F) [see USP Controlled Room Temperature].

17 PATIENT COUNSELING INFORMATION

- Patients should be advised that:
- Some people, particularly children, may experience difficulties swallowing the Albendazole tablets whole.
- Take albendazole tablets with food.
 Albendazole tablets may cause fetal harm, therefore, obtain a pregnancy test in women of reproductive potential prior
- to initiating therapy.
- Advise women of reproductive potential to use effective birth control while on albendazole tablets and for one month
 after completing treatment.
- During albendazole tablets therapy, monitor blood counts and liver enzymes every 2 weeks because of the possibility
 of harm to the liver or bone marrow.

Manufactured by: Vivimed Life Sciences Private Limited, Plot No. 101, 102, 107 & 108, SIDCO Pharmaceutical Complex, Alathur, Kanchipuram – 603 110, Tamilnadu, India.

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

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