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SUBVENITE- lamotrigine table
SUBVENITE- lamotrigine
OWP Pharmaceuticals, Inc.
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HIGHLIGHTS OF PRESCRIBING INFORMATION
These highlights do not include all the information needed to use SUBVENITE safely and
effectively. See full prescribing information for SUBVENITE.

WARNING: SERIOUS SON RASHES

See Ref Perscribing information for complete based warning.

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RECENT MAJOR CHANGES

Warnings and Precautions, Cardiac Rhythm and 3/2021
Conduction Abnormalities (5.4)

ENITE is indicated for: y—adjunctive therapy in patients aged 2 years and older, isia-oniset setures. nary generalized tonic-cloric setures. eralized setures of Lennox-Gastaut syndrome. (1.1)

Findence:

**Adjustive theorys—See Table 1 for patients other than 12 years and Tables 2 and 3 for patients aged 2 for 12 years (2 and 3 for patients aged 2 for 12 years).

**Example 1.2 years (2 and 3 for patients aged 2 years).

**Example 1.2 years (2 and 3 for patients aged 2 years).

**Example 2.2 years (2 and 3 for patients aged 2 years).

**Example 2.2 years (2 and 3 for patients aged 2 years).

**Example 2.2 years (2 and 3 for patients aged 2 years).

Remark Configuration February 1 (1997) and 1997 of 1998 and 1997 of 1998 and 1997 of 1998 and 1998 1

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WALPRESCRIBING INFORMATION

WARNING: STRUUS STAR RASINES

SUBVENTE can cause serious rashes requiring hospitalization and
discontinuation of treatment. The insclines of these rashes, which have
included Stevens-Johnson syndrome, is agreed-omitately 0.31 to 0.18 in
receiving SUBVENTE. One rash-richted death was reported in a
receiving SUBVENTE. One rash-richted death was reported in a
verified to the receiving superior of the receiving subvention of the receiving superior of the rec

cettmate of the rate. One statement and to use of partners are executed to the rate. One the predict the risk of occurrence or the severity of rath caused by predict the risk of occurrence or the severity of rath caused by SURVENTE. There are suppertions, yet to be proven, that the risk of the SURVENTE of the result of the risk of the recommended does excalation for SURVENTE. or (1) exceeding the recommended does excalation for SURVENTE, or (2) exceeding the recommended does excalation for SURVENTE, or (2) exceeding the recommended with rate of the recommended does excalated for SURVENTE, or (3) exceeding the recommended does excalated for SURVENTE, or (3) exceeding the recommended does excalated for SURVENTE, or (3) exceeding the recommended does excalated for SURVENTE, or (3) exceeding the recommended does excalated for SURVENTE or (4) exceeding the recommended does excala

predict the potential risk heralded by the first appearance of a rash. Although being rankes are also caused by SUNEWIRL E, is not possible to predict reliably which rashes will prove to be serious or life threatening. Accordingly, SUNEWIRL bould ordinary be discontinued at the first sign of rash, unless the rash is clearly not drug related. Discontinuation of treatment may not prevent a rash from becoming life threatening or permanently disabling or defiguring [see Warnings and Precautions (5.1)].

1 INDICATIONS AND USAGE

1 INDICATIONS AND USAGE

1.1 Epilepsy

distinctive Therapy

SUMPVITE is indicated as adjunctive therapy for the following seture types in patients aged 2 years and obtain:

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prints generated a formic choice (PGTC) setures:

generated setures of Lenena-Costout Synfrome.

Monotherapy.

SUBVENITE is indicated for conversion to monotherapy in adults (aged 16 years and older) with partisionset seizures who are receiving treatment with carbamazepine, phenyton, phenobarbital, primidone, or velproate as the single antelleptic drug (AED)

Safety and effectiveness of SUBVENITE have not been established (1) as initial monotherapy. (2) for conversion to monotherapy from AEDs other than carbamazepine, phenytoin, phenobarbtal, primidione, or valproate; or (3) for simultaneous conversion to monotherapy from 2 or more concomitant AEDs.

1.2 Bipolar Disorder

SUBVENITE is indicated for the maintenance treatment of bipolar I disorder to delay the time to occurrence of mood episodes (depression, mania, hypomania, mixed episodes) in patients treated for acute mood episodes with standard therapy [see Clinical Studies (142)].

Limitations of Use

Treatment of acute manic or mixed episodes is not recommended. Effectiveness of SUBVENITE in the acute treatment of mood episodes has not been established.

2.1 General Dosing Considerations

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There are suggestions, yet to be proven, that the risk of severe potentially life
there are suggestions, by the proven that the risk of severe potentially life
the province of the risk of the

recommended code excastion to \$1.000MHz. However, case have accurred in the incommended code in followed Costay.

The risk of nonserious rash may be increased when the recommended intel does and explore the risk of the risk of the recommended intel does accidant for \$200MHz. It is exceeded and in pastins with a disease consistent with the recommended risk does accidant for \$200MHz. It is exceeded in a pastins with a \$200MHz. It is consistent with the recommended trations checking for the first 5 velocis of trainers, based upon conceivable medication, for patients with eligibility of the 12 years and begood recommended trations checking from the \$1.000MHz. It is a disease, consistent with the recommended respectively pastins who are starting or restarting \$1.000MHz. It is recommended for superposition paid resist when are starting or restarting \$1.000MHz. It is recommended the superposition paid resist when the starting or restarting \$1.000MHz. It is recommended the \$1.000MHz. It is recommended that the starting or restarting solvential benefits called the starting or restarting \$1.000MHz. It is recommended that the \$1.000MHz. It is recommended that the starting or restarting with the risk and consideration due to the starting or restarting with the risk of the consideration and starting or restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk of consideration should be given to restarting with the risk o

Target Plasma Levels for Patients with Epilepsy or Bipolar Disorder

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A three-plance planes concertation respiration and been established for Immorrighe. Dosing of StUPUNITE should be based on their apeautic response [see Cinical Pharmacology (1.21 to 100 t

Adjustments to the Maintenance Dose of SUBVENITE in Women Taking Estrogen-Containing Oral Contraceptives:

women taking etropen containing roll contraceptions in women raking stropendagkinments to the Allestaneance Dase of SURVIVITE in Women Taking Stropen(al) Taking Fatropen Containing for all Contraceptions in women not taking
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Women and Other Hormonal Contraceptive Preparations or Hormone Replacement Therapy

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The effect of other hommonia contraceative preparations on Hommone registerment
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Patients with Hepatic Impairment

Tables with Iseast's Impairment is finited. Based on a chiral Experience in patients with Inequation reportment is finited. Based on a chiral Experience in patients with Inequation self-all, Entered in a self-and parameter patient and specific Propulations (a.B.). Entered Philamanology (12-13), the following general or commendations can be made. No dosage adjustment is needed in patients revoluted by approximately 20% in patients with solven between the control of the patients revoluted by approximately 20% in patients with control and patients with categories and the control of the control of

setely concerns require a moir e rigid withdrawal (see Warning) and Precautions (\$1.00). Discontinuing catalinamepine, phorphica, herepholabils, principion, or other drugs such as rifampin and the proteose inhibitors bipravilytizanse' and attainse'ritionse' that indical benoting requirementation should protein the field of inhomorphics.

Ripolar Boorders in the controlled chical risks, there was no increase in the incidence, byte, or sevently of aboverse reactions (relating about terminal of SUBVENTE. In the clinical development program in adults with bipolar disorder. 2 patients experienced and activities of the controlled program in adults with bipolar disorder. 2 patients experienced activities and the controlled program in adults with bipolar disorder. 2 patients experienced activities and the controlled program in adults with bipolar disorder. 2 patients experienced activities and the controlled program in a patient in a controlled program in a controlled program in a patient in a controlled program in a patient in a controlled program in a controlled program in a patient in a controlled program in a controlled progra

Precations (\$1.0).

2.2 Eplespy-Adjunctive Therapy

This section provides specific doing recommendations for patients older than 12 years

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recommendations are provided depending upon concentiant AEDs or other

recommendations are provided depending upon concentiant AEDs or other

concentiant medication (see Table 1 for patients older that 12 years and Table 2 for

years on concentiant medication (see Table 1 for patients older that 12 years and Table 2 for

years on concentiant originates growted in 1888 2.

Patients Older than 12 Years
Recommended dosing guidelines are summarized in Table 1.

	Table 1. Escalation Regimen for Subvenil E in Patients Older than 12 Years with Epilepsy				
		In Patients NOT TAKING Carbamazepine, Phenytoin, Phenobarbital, Primidone			
	In Patients TAKING Valproate a	b, or Valproate a	band NOT TAKING Valproate a		
Weeks 1 and 2	25 mg every other day	25 mg every day	50 mg/day		
Weeks 3 and 4	25 mg every day	50 mg/day	100 mg/day(in 2 divided doses)		
Week 5 onward to maintenance		Increase by 50 mg/day every 1 to 2 weeks.	Increase by		
	50 mg/day every 1 to		100 mg/day every 1 to 2 weeks.		
	2 weeks.				
Usual	100 to 200 mg/day with valproate alone	225 to 375 mg/day(in 2 divided doses)	300 to 500 mg/day(in 2 divided doses)		
maintenance	100 to 400 mg/day with valproate and		1		
dose	other drugs that induce glucuronidation(in 1 or 2 divided doses)				

"Algorises has been shown to shalk gluor radiation and decrease the approximate charges of the imprise from Duy Benderical (") and and Permised Duy 2019. "But the charge of the Duy Benderical Conference of the India Senderical Residence of the Conference Centraling of an Orac Experise and Duy Benderical Annalysis (") and the protosse inhibitor's bepraiv/Indianate and alexansiv/Indianate Conference of the Conference of Duyang Considerations (see Dougs and Administration (2.1)). Patients on infaminis and the proteose inhibitor biponary/Indianate should follow the same discharge from the Conference of the Conference of

tions (7), Clinical Final Headings, 1.

ts Aged 2 to 12 Years

Inmended dosing guidelines are summarized in Table 2.

Lower starting does and sheer each second set of the day of the content in client thinks to come the content in the content in client thinks the content in client thinks the content in client the content in client the content in client practice. The content is content to client practice that content is client practice. The content is content in client practice than or inclient practice than or inclient practice than or inclient practice. The system content where the content is content and inclient practice content and content is content and content and content in content and content in content and c

	Table 2. Escalation Regimen for Subventile in Patients Aged 2 to 12 Years with epilepsy		
	-	In Patients NOT TAKING Carbamazepine, Phenytoin, Phenobarbital, Primidone b, or Valproate 4	In Patients TAKING Carbamazepine, Phenytoin, Phenobarbital, or Primidone band NOT TAKING Valproate a
Weeks 1 and 2	0.15 mg/kg/day in 1 or 2 divided	0.3 mg/kg/day in 1 or 2 divided	0.6 mg/kg/day in 2 divided doses,
	doses, rounded	doses, rounded down	rounded down to the
	down to the nearest	to the nearest whole	nearest whole tablet
	whole tablet (see	tablet	
	Table 3 for weight-based dosing guide)		
Weeks 3 and 4	0.3 mg/kg/day in 1 or 2 divided	0.6 mg/kg/day in 2 divided doses,	1.2 mg/kg/day in 2 divided doses,
	doses, rounded	rounded down to the	rounded down to the
	down to the nearest	nearest whole tablet	nearest whole tablet
	whole tablet (see		
	Table 3 for weight-based dosing guide)		
Week 5 onward to maintenance	The dose should be	The dose should be increased every 1 to	The dose should be increased every 1 to
	increased every 1 to	2 weeks as follows: calculate	2 weeks as follows: calculate
	2 weeks as follows:	0.6 mg/kg/day, round	1.2 mg/kg/day, round
	calculate 0.3 mg/kg/day,	this amount down to	this amount down to
	round this amount	the nearest whole	the nearest whole
	down to the nearest	tablet, and add this	tablet, and add this
	whole tablet, and	amount to the	amount to the
	add this amount to	previously	previously
	the previously	administered daily	administered daily
	administered daily	dose.	dose.
	dose.		
Usual Maintenance	1 to 5 mg/kg/day (maximum	4.5 to 7.5 mg/kg/day (maximum 300	5 to 15 mg/kg/day (maximum 400
Dose	200 mg/day in 1 or 2	mg/day in 2 divided	mg/day in 2 divided
	divided doses)	doses)	doses)
	1 to 3 mg/kg/day with valproate alone		
	May need to be	May need to be	May need to be
	increased by as	increased by as much	increased by as much
Maintenance dose in patients	much as 50%, based	as 50%, based on	as 50%, based on
<30 kg	on clinical response.	clinical response.	clinical response.

Note: Only whole tablets should be used for doing.

The control of the control of

Table 3. The Initial Weight-Based Dosing Guide for Patients Aged 2 to 12 Years Taking Valproate (Weeks 1 to 4) with Epilepsy

	nt's weight is	Give this daily dose, using the most appropriand 5-mg tablets	riate combination of lamotrigine 2-
Greater than	And less than	Weeks 1 and 2	Weeks 3 and 4
	14 kg	2 mg every other day	2 mg every day
	27 kg	2 mg every day	4 mg every day
	34 kg	4 mg every day	8 mg every day
34.1 kg	40 kg	5 mg every day	10 mg every day

<u>Usual Adjunctive Ministerance Dose for Epideox</u>

The usual maintenance doses identified in Tables 1 and 2 are derived from dosing of the design of SURVENTIN established in platent receiving multitury regimens employing carbamasepine, phenyton, phenobarbital, or principle adjusted <u>subjects of the design of t</u>

The goal of the transition regimen is to attempt to maintain seizure control while mitigating the risk of serious rash associated with the rapid thration of SUBVENITE. The recommended maintenance dose of SUBVENITE as monotherapy is 500 mg/day given in 2 divided doses.

To avoid an increased risk of rash, the recommended initial dose and subsequent dose escalations for SUBVENITE should not be exceeded [see Boxed Warning].

Conversion from Adjunctive Therapy with Carbamazepine, Phenytoin, Phenobarbital, or Primidone to Monotherapy with SUBVENITE

Persistence to Monothersea with SURVENITE.

After schieving a deep of 550 mg/step of SURVENITE using the guidelines in Table 1, the concentrant enzyme-inducins AED should be withdrawn by 20% decrements each seek on experience gained in the controlled monotherapy clinical trial.

Conversion from AED should be should be sufficient to the state of the specific production on experience gained in the controlled monotherapy clinical trial.

Conversion from AED should be should

	SUBVENITE	Valproate
Step 1	Achieve a dose of 200 mg/day according to guidelines in Table 1.	Maintain established stable dose.
Step 2	Maintain at 200 mg/day.	Decrease dose by decrements no greater than 500 mg/day/week to 500 mg/day and then maintain for 1 week.
Step 3		Simultaneously decrease to
		250 mg/day and maintain for 1 week.
Step 4	Increase by 100 mg/day every week to achieve maintenance dose of 500 mg/day.	Discontinue.

Conversion from Adjunctive Therapy with Antiepileptic Drugs other than Carbanasce Phenvinn, Phenobar blad, Pirmisone, or Valarosa to Monotherapy with SUBVINTE No specific dors guidelines can be provided for conversion to monotherapy with SUBVENITE with AEDs other than cerbanascepne, phenyton, phenobarbata, primisone, or valeprosate.

2.4 suppose 'Usorner' The goad of maintenance treatment with SUBVENTE is to delay the time to occurrence of mood episodes (depression, maria, hypomass, mixed episodes) in patients treated for scatte mood episodes with standard treating time thereopy face intrications and Usage (1.2)!. Patients taking SUBVENTE for more than 16 weeks should be periodically reassessed to determine the need for maintenance treatment.

determine the release of second and the second and seco

majors compared with 200 mightly (see Chreal Shadeet (14.2)). Accordingly, obsess majors compared with 200 mightly (see Chreal Shadeet (14.2)). Accordingly, obsess the compared major of the compared with the co

	•		band NOT TAKING Valproate a
Weeks 1 and 2	25 mg every other day	25 mg daily	50 mg daily
Weeks 3 and 4	25 mg daily	50 mg daily	100 mg daily, in divided doses
	50 mg daily		200 mg daily, in divided doses
	100 mg daily		300 mg daily, in divided doses
Week 7	100 mg daily	200 mg daily	up to 400 mg daily, in divided doses

"Valorable has been shown to sinibit glacurondation and decrease the apparent clear area of inartispie (see Drug Interactions (7), Chical Pharmacology (12,23)), the clear area of inartispie (see Drug Interactions (7), Chical Pharmacology (12,23)), the specified shieleghed crops, Include estimates of the control of the protess inhibitors in privately include a specified anticipation of oral contracepties on the protess inhibitors spin-arithment and data anaive/informary control oral contracepties and the protess inhibitor data anaive/informary control oral control oral control oral protess inhibitor in protess inhibitor is provided in the protess inhibitor data anaive/informary should follow the same downs in the protess inhibitor in the protess inhibitor to plane/informary should follow the same downs in the protess inhibitor in the protess inhibitor to plane/informary should follow the same downs in the protess inhibitor in the pro

Table 6. Dosage Adjus

	Table 0. Dosage Adjustments to Substance in Address with Deposit Desorted Tollowing Discontinuation of Psychotopic Medications			
	Discontinuation of Psychotropic Drugs (excluding Valproate		After Discontinuation of Carbamazepine, Phenytoin, Phenobarbital, or Primidone	
	*,Carbamazepine,Phenytoin, Phenobarbital, or Primidone b)	After Discontinuation of Valproate a	ь	
		Current Dose of SUBVENITE (mg/day)100	Current Dose of SUBVENITE (mg/day)400	
Week 1	Maintain current dose of SUBVENITE	150	400	
Week 2	Maintain current dose of SUBVENITE	200	300	
Week 2 onward	Maintain current does of SUBVENITE	200	200	

"Valproach has been shown to hinbit glucuronidation and decrease the apparent clearance of lamotripie (see Drug Interactions (7), Clear Pharmacology (72.3); the clearance of lamotripie (see Drug Interactions (7), Clear Pharmacology (72.3); the second clearance of lamotripie (30.4); the constraint of lamotripie (30.4); the clearance of lamotripie (30

3 DOSAGE FORMS AND STRENGTHS

3.1 Tablets
25 mg, White to off white, round shape, flat face beyeldd edge, uncoa debossed with "21." on one side and break line on other side.

"" has "round shape, flat face beyeldd edge, uncoa chape side." " has "round shape, flat face beyeldd edge, uncoa chape side." 100 mg, White to off white, round shape, flat face beveled edge, uncoated tablets debossed with "10LA" on one side and break line on other side.

150 mg, White to off white, round shape, flat face beveled edge, uncoated tablets debossed with "15LA" on one side and break line on other side.

200 mg, White to off white, round shape, flat face beveled edge, uncoated tablets debossed with "20LA" on one side and break line on other side.

SUBVENITE is contraindicated in patients who have demonstrated hypersensitivity (e.g., rash, angioedema, acute urticaria, extensive pruritus, mucosal ukeration) to the drug or its ingredients [see Boxed Warning, Warnings

5.1 Serious Skin Rashes [see Boxed Warning]

5.1 Serious Sichi Raches (see Boxed Warning) Podiatric Possibilian The incidence of serious reash associated with hospitalization and discontinuation of SURVENITE in a proportively followed cohort of pediatric patients (speed 2 to 17 years) is approximately 0.3% to 0.8%. One read-related death was reported in a prospectively followed to the proportion of the propo

ed with 0.6% (6 of 952) patients not taking valproate

Adult Population

Adult Provinciation

Services rath associated with hospitalization and discontinuation of SUBVENTE occurred in 0.3% IL 10 4.3.486 of adult patients who received SUBVENTE in premarketing clinical intelligence of the property of the property of the province of depression of the spicel and other mond disconsists clinical that, the rate of the monotherapy and 0.31% (2 of 1.3.38) of solar patients who received SUBVENTE as additionable therapy for fastables occurred monoty these childranes. However, in workforce optimizating experience, rare cases of rash-related death have been reported, but the numbers are too for long permit a prictice estimate of the rate.

reported, but their numbers are too fee to permit a precise estimate of the rate. Among the raches lossing to hospitalization were Slowers-plannon syndrome, took epidermid necrolysis, angioedems, and those associated with multicripan hypersensitivity (see Warning and Processions (3.3)). There is evidence that the inclusion of valgorate in a multidrug represent increases the risk administered SURVIVET with varginate of in epilepsy clinical tries, 6.11%) were hospitalized in association with rash in contrast, 4.0.16% of 2.398 clinical tries patients and voluntees administered SURVIVET with varginate diseases of velopotewer the hospitalized in association with rash in contrast, 4.0.16% of 2.398 clinical tries patients and voluntees administered SURVIVET in the administered SURVIVET with a velocities of velopotewer the hospitalized. Patients with history of Allengor or Bash in Office Anteriolestic Dosp. The risk of consciours can almy be be creased when the recommended intail dose the risk of a velopote or support of the contrast of the patients with a history of allengy or rash to other ALTER VIVETTE is exceeded and in patients with a history of allengy or rash to other ALTER VIVETTE is exceeded and in patients with a history of allengy or rash to other ALTER VIVETTE is exceeded and in patients with a history of allengy or rash to other ALTER VIVETTE in a created and in patients with a

history of allergy or rash to other AED.

2.2 Hemophasycitk Lymphohisticytosis

Hemophasycitk implohisticytosis (HIH) has occurred in pediatric and adult patients

taking SUBFURIT for version indication. It is a life threatening syndrome of

the patients of the patients of the patients of the patients of the patients

patients influentation. It is associated with high mortality rate. If not recognized early

and treated. Common findings include from, highoptopheromaphy, rath,

patients with SUBFURIT patients have presented with signs of systems influentation. In case of HILH
reported with SUBFURIT, gatents have presented with signs of systems influentation

Symptoms have been reported to occur within its to 24 days following the initiation of the

Symptoms have been reported to occur within its to 24 days following the initiation of the

SUBFURITE should be discontinued if an alternative etiology for the signs or symptoms

cannot be established.

cannot be established.

3.3 Multiorgan hypersensitivity Reactions and Organ Failure
Matorgan hypersensitivity reactions, also known as drug reaction with ecsinophilis and
systemic symptomic ORESS, have excurred with SUBVENTE. Some have been failed are
fer interestment, DRESS typically, although not exclusively, presents with fever, rash,
hephastic, neptrick, immediate, although the present set of the property o

ns expression, and other organ systems not noted here may be involved.

Facilities associated with autor unablograp and baller and various despreed in Popular facilities have been reported in 2 of 3.796 solds patients and 4 of 2.435 postions; pasteries who received SUBVENTE in policy solds after pasteries and on the substrate in the post invalid and pasteries and a fine pasteries of the post invalid and pasteries and a fine pasteries who can be a post invalid and post invalid and pasteries and a fine pasteries and a fine pasteries and pasteri

with SUBVENITE.

It is important to note that early manifestations of hypersensibility (e.g., fever, hymphatemopathy) may be present even though a rash in not evolute. If such signs or hypersensibility (e.g., fever, hymphatemopathy) may be present even though a rash in not event. If such signs or he deconstructed is a siterative etiology for the signs or symptoms cannot be! If should be deconstructed is an alternative etiology for the signs or symptoms cannot be! Though the contribution of the signs of symptoms cannot be! Though or the contribution of the signs or symptoms or hypersensibility (e.g., fever, hymphatemopathy) may head at a strick an evident and with the patient should report any such occurrence to a handless growing or imposting only in the signs of a hymphatemopathy and a handless growing or imposting only in the signs of the signs of a handless are provided immodified.

to a healthcare provider immediately.

3.4 Cardiac Rhythm and Conduction Rhommables
In viru beating showed the SUPERITE cardiac Stars IB enterthythmic scribly at
in viru beating showed the SUPERITE cardiac Stars IB enterthythmic scribly at
these in vito findings, SUBVENITE could show verticular conduction (widen ORS) and
duce promittymic which can lead to susded easily in patient with critically
enterthythmic scribes and scribe scribe scribes and scribes of the scribes of the scribes
hard disease, congenital heart disease, conduction system disease, verticular
hard science, congenital heart disease, conduction system disease, verticular
hard scribes and scribes and scribes and scribes and scribes and scribes
hard scribes and scribes and scribes and scribes and scribes and scribes and scribes
septented or observed benefit of SUBVENITE in an individual patient with circles/
supported structural or functional heart does must be cardially weighed against the
last for instruction and scribes and death for this patient. Cancenthant used of their
public channel declarar may further increase the test of promotyphene.

5.5 Blood Dyscrasias

There have been reports of blood dyscrasias that may or may not be associated with
multiorgan hypersembskly (also known as DRESS) [see Warnings and Precautions
(3.3)]. These have included neutropenia, leukopenia, anemia, thrombocytopenia,
pancytopenia, and, ready, aplastic anemia and pure red cel aglasias.

S. 6 Suicidal Behavior and Ideation

AEDs., including SUBVENITE, increase the risk of suicidal thoughts or behavior in patient
taking these drugs for any indication. Patients treated with any AED for any indication
should be monitored for the emergence or worsening of depression, suicidal thoughts
or behavior, and/or any unusual changes in modo of behavior.

or behavior, and/or any unusual changes in recident or blanks:

Probled analyses of 19 placebo-controlled (rick at less (incontributing) and adjunctive therapy) of 1.3 different ABDs showed that patients randomized to 1.4 different ABDs showed that patients randomized to 1.4 different ABDs had been applied to the patients of the patients and the patients and the patients are continued to the patients and the patients are continued to placebox the patients and the patients are continued to placebox the patients and the patients are continued to placebox the patients are continued to patients and the patients are continued to patients and the patients are continued to patients and the patients are continued on the patients are continued to the patients are continued to the patients are continued to the patients and the patients are continued to the patients are continued to the patients are continued to the patients and the patients of the patients are continued to the patients are continued

The risk of sucidal thoughts or behavior was generally consistent among drugs in the data analyzed. The finding of incressed risk with AEDs of varying mechanism of action and across a range of indications usugests that the risk apples to all AEDs used for any indication. The risk did not vary substantially by age (5 to 100 years) in the clinical trials analyzed.

	Table 7. Rak by Indication for Anticipients orage in the Foods Antiques					
Indication	Indication Placebo Patients with Events per 1,000 Patients Drug Patients with Events per 1,000 Patients Felative Risk: Incidence of Events in Drug Patients/Incidence in Placebo Patients/Risk Difference: Additional Drug Patients with Events per 1,000 Patients					
Epilepsy	1.0	3.4	3.5	2.4		
Psychiatric	5.7	8.5	1.5	2.9		
Other	1.0	1.8	1.9	0.9		

The relative risk for suicidal thoughts or behavior was higher in circiad trials for epilepsy than in chical trials for psychiatria or other conditions, but the absolutor risk differences were similar for the displeys and psychiatric indications.

Anyone considering prescribing SUNEVENTE or any other AED must belance the risk of succided thoughts or belance with the risk of succided thoughts or belance with the risk of succided thoughts and belance remains of succided thoughts and belance remap during treatment, the prescribe reside to consider whether the emergence of these symptoms in any given patient may be related to the fless being retained.

Packets, ther caregivers, and families should be informed that AIDs increase the risk of suicids thoughts and behavior and should be advised of the need to be alter for the energence of varieties of the signs and opmotone of depressors, any unusual content of the properties about self-harm. Behaviors of concern should be reported immediately to healthcare provides.

5.7 Aseptic Meningitis
Therapy with SUBVENITE increases the risk of developing aseptic meningitis. Because of the potential for ser bus outcomes of unitreated meningitis due to other causes, patients should also be evaluated for other causes of meningits and treated as appropriate.

automizine discase. Cerebrospin fall (CSF) analyzed at the time of clinical presentation in reported cases was characterized by a mild to moderate placo/ross, rooms glucose levels, and mild to present the control of the cases, although a predominance of neutrophile is a majory for the cases, although a predominance of heavy predominance of neutrophile is a majory for the case, although a predominance of hypothesis was reported in approximately one third of the cases. Some patients also hypothesis was reported in approximately one third of the cases. Some patients also happed and the case of the cases of the c

Precariors (3.3)).

S. Potential Medication Errors

Medication errors involving SURVENIT have occurred. In particular, the names SURVENIT has be confused with the names of other commonly used many surface of the confused with the names of other commonly used confused in the confused of the confused of

5.9 Concomitant Use with Oral Contraceptives

5.3 Concomitant Use with Oral Contraceptives Some estrogen-containing oral contraceptives have been shown to decrease serium concentrations of lemotrigine (see Cinical Pharmacology (12.3)). Disage adjustments will be meeters yill more plateful with out the oral cog incorproception of the contraception of the oral contraception of the company of the company of the contraception of the contraception of the company of the contraception therapy, pleases benefitive from the contraception therapy, pleases benefitive from the contraception of the contract of the con

5.10 Withdrawal Seizures

As with other AEPs, SUBVENITE should not be abruptly discontinued. In patients with epilepsy there is a possibility of increasing seture frequency, in clinical tries in adults substitution of the setup of SUBVENITE. Unless setley concerns require a more regule withdrawal, the office of SUBVENITE should be tapered over a period of at least 2 weeks (approximately 50% reduction per week) [see Dosage and Administration 2.1 weeks.]

5.11 Status Eplepticus

Vald estimates of the incience of treatment-emergent status, oplepticus among patents treated with SUMEVNIT em difficult to obtain because reporters participating in clinical trials did not all employ identical rules for identifying cases. At a minimum, 7 of 1,243 adult patents had epidosed that could unequive,oilly be described as status eplepticus. In addition, a number of reports of varietyly defined episodes of seture oscarebation (e.g. souter classes, sequer iterrile) were made.

-SLE Sudden Unserland (see Insert Extrems) were made.
-SLE Sudden Unserland Genetic Platepy (SUDPP)
Durry the premarketing development of SUDVENTE, 20 usedien and unexplained
-SUDVENTE, 20 usedien and highery (SLPF) patients with epilepy (SLPF) patients-years of epoposery.
-Some of these could represent sector-related deaths in which the sector was not becomed; e.g., 4 might the represents an excitorer of 8000 Stems of the sector was not sectored at 8000 Stems per patient-year.
-SUDVENTE, 10 per patient per patient-year sector of 10 per patient years.
-SUDVENTE (supply resolution of sudden unexplained death in epilepy) (SUDPP) in agents not received years.

general procedure of patients with colory, to 0.044 for a recently shaded direct trial good and the color of the color color

This a utility energy is a Multidrug Regimen that Includes Valproate Because valproate reduces the deer acce of lamotrigine, the dossage of SUBVENITE in the presence of valproate is less than half of that required in its absence (see Dosage and Administration (2.2, 2.3, 2.4), Drug Interactions (7));

and Administration (1.2, 2.3, 2.4), Drug Interactions (7).

5.14 Binding in the Spe and Other Melanth-containing Tissues
Because Involving binds to melain, it could accumulate in melanin-rich issues over
ten. This raises the possibility that immorphism per up case to being in these tissues with
entered lose. Although ophthalmological testing was performed a 1 controlled discal
terms exposure. Mercovery, the capacyty of available tests to desire operating discrete
consequences, it any, of lamostrajents binding to melanin a unknown (pee Cinical
Accordina), although these area to specific recommendation for periodic
flowards and the periodic operating on the periodic operating discrete
flowards.

ophthalmolyc effects.

3.13 Laboratory Tests
False Pasive Droug Test Steads.
False Test Steads Fals

6 ADVERSE REACTIONS

- 6 ADVESSE REACTIONS

 The following source a valence reactions are described in more detail in the Warnings and Precautions section of the labeling.

 Serious Skin Rehols pice Warnings and Precautions (5.1)

 Hemophosporic Lymphotelscopios (per Warnings and Precautions (5.2))

 Precautions (3.3)

 Labeling State (1.3)

 Cardiac Rehythm and Conduction Abnormables (per Warnings and Precautions (5.4))

 Booking Strategies (1.3)

 Cardiac Rehythm and Conduction Abnormables (per Warnings and Precautions (5.4))

 Booking Strategies (1.3)

 Assight Meninglis (per Warnings and Precautions (5.4))

 Assight Meninglis (per Warnings and Precautions (5.1))

 Sudden Unreplained Death in Epilepsy (see Warnings and Precautions (5.1))

6.1 Clinical Trial Experience

Because cinical trials are conducted under widely varying conditions, adverse reaction rates observed in the clinical trials of a drug cannot be directly compared with rates in the clinical trials of another drug and may not reflect the rates observed in practice.

the circuit visio of arother drug and may not reflect the rates observed in practice. Editaxis:

Most Common Aldress Reactions in Al Clinical Trinis: Adjunctive Therapy in Adults with Ediplogrythe most commonly observed cells's fee SUMVENTE and more common on adjunctive therapy in adults and not seen at an equivalent frequency among piecebo-treated patients were dictiness, status, sometimech, headache, delopta, lateral vision, masses, wording, and rath. Dizbrass, delipsis, adars, lateral vision, masses, and commonly in patients receiving cathamatigness with SUMVENTE in patients receiving other ALDs with SUMVENTE. Clinical data suppose a higher incidence of such receiving other and the service of the suppose with SUMVENTE than in patients receiving vision de les Winnigs and Presidents of S.II).

Approximately 11% of the 3.178 adult patients who received SUMVENTE on significant therapy in promoteding clinical trials decirational tertainer because of an adverse rank 1.09%, dizzienes 1.28%, and headache (2.5%).

therapy in premarkating clinical trains discontinued treatment because of an adverse presents. In the adverse certains must commonly associated with discontinuation was reasonable in the contribution of the

Table 8. Adverse Reactions in Pooled, Placebo-Controlled Adjunctive Trials in Adult Patients with Epile

Body System/Adverse Reaction	Percent of Patients Receiving Adjunctive SUBVENITE(n = 711)	Percent of Patients Receiving Adjunctive Placebo (n = 419)
Body as a whole		
Headache	29	19
Flu syndrome	7	6
Fever	6	4
Abdominal pain	5	i
Neck pain	2	7
Reaction aggravated	2	1
(seizure exacerbation)	2	*
Digestive		
Nausea	19	10
Vomiting	9	4
Diarrhea	6	4
Dyspepsia	5	2
Constination	4	3
Anorexia	2	1
Musculoskeletal	•	·
Arthralgia	2	0
Nervous		
Dizziness	38	13
Ataxia	22	6
Somnolence	14	7
Incoordination	6	2
Insomnia	ě	2
Tremor	4	1
Depression	7	1 2
	4	3
Anxiety Convulsion	4	3
	3	±
Irritability	3	2
Speech disorder	3	0
Concentration disturbance	2	1
Respiratory		
Rhinitis	14	9
Pharyngitis	10	9
Cough increased	8	6
Skin and appendages		
Rash	10	5
Pruritus	3	2
Special senses		
Diplopia	28	7
Blurred vision	16	5
Vision abnormality	3	1
Urogenital		
Female patients only	(n = 365)	(n = 207)
Dysmenorrhea	7	6
Vaginitis	4	í
Amenorrhea	j j	i
	act 3% of national troated with SUBMENITE and at a constor incidence than plac-	

^{*} Adverse reactions that occurred in at least 2% of patients treated with SUBVENITE and at a greater incidence than placebo.

P patients in these adjunctive thick were recitively to 3 of the concentrant antispilaptic durgs carbamazepine, phenytoin, phenobarbital, or primidene in addition to SUBVENITE or placebo. Patients may have included multiple adverse reactions during the triplication studies and the reaction of the property of the proper

In a randomized, parallel trial comparing placebo with 300 and 500 mg/day of SUBVENITE, some of the more common drug-related adverse reactions were dose related (see Table 9).

Table 9. Dose-Related Adverse Reactions from a Randomized, Placebo Controlled Adjunctive Trial in Adults with Epilepsy

Percent of Patients Experiencing Adverse Reaction			verse Reactions
Adverse Reaction	Placebo (n = 73)	SUBVENITE 300 mg (n = 71)	SUBVENITE 500 mg (n = 72)
Ataxia	10	10	28 a,b
Blurred vision	10	11	25 a,b
Diplopia	8	24 a	49 a,b
Dizziness	27	31	54 a,b
Nausea	11	18	25 a
Vomiting	4	11	18 a

^{*}Significantly greater than placebo group (P<0.05).</p>
bSignificantly greater than group receiving SUBVENITE 300 mg (P<0.05).</p>

"Significantly greater than group receiving SIRVINET 300 mp (PA-00).

The overall adverse execution profele or SIRVINETT was similar between females and males and was independent of ags. Because the largest non-Caucasian recisi subgroup was early 0% of a detained profess of the SIRVINETT and SIR

Table 10. A	Table 10. Adverse Reactions in a Controlled Monotherapy Than in Addit Patients with Partial-Onset Seizures			
Body System/Adverse Reaction	Percent of Patients Receiving SUBVENITE ^c as Monotherapy (n = 43)	Percent of Patients Receiving Low-Dose Valproate ^d Monotherapy (n = 44)		
Body as a whole				
Pain	5	0		
Infection	5	2		
Chest pain	5	2		
Digestive				

Vomitina	9	0
Dyspepsia	7	2
Nausea	7	2
Metabolic and nutritional		
Weight decrease	5	2
Nervous Coordination abnormality Dizziness	7 7	0
Anxiety	5	0
Insomnia	5	2
Respiratory Rhinitis	7	2
Urogenital (female patients only) Dysmenorrhea	(n = 21) 5	(n = 28) 0
a Adverse reactions that occurred in at it	east 5% of nationts treated with SURVENITE and at a repater incidence than valorinate, tre-	ated nationts

Adverse reactions that occurred with a frequency of < 5% and > 2% of patients reaching \$500 MEMERIC and numerically more frequent than placebo were: Body as a Whole-kathenia, fever. Digestive-Americka, dry mouth, rectal hemorrhage, peptic ulcer. Metabolic and Vultriansheripriper el edema.

Nervous System: Amnesia, ataxia, depression, hypesthesia, libido increase, decreased reflexes, increased reflexes, nystagmus, irritability, suicidal ideation.

reflexes, ncreased reflexes, nystagrnus, tribably, suicidal disotors. Respiratory, Epitats, bronchis, dyspens. Sin and Appendagers Contact demantle, dry skin, sweeting. Special Senses Vision shormwisty. Incidence in Controlled Adjunctive Triba in Pediatire Patients with Epitapy, Table 11 lists adverse receins that occurred in 339 pediatire patients with partial-oraset secures or generalized secures of Lemons-Casitast syndrome who received SUBVENTE up to 1.5 mg/slights or a maximum of TSA mg/slight.

Body System/Adverse Reaction	Percent of Patients Receiving SUBVENITE(n = 168)	Percent of Patients Receiving Placebo (n = 171
Body as a whole	•	
Infection	20	17
Fever	15	14
Accidental injury	14	12
Abdominal pain	10	5
Asthenia	8	4
Flu syndrome	7	6
Pain	5	4
Facial edema	2	1
Photosensitivity	2	0
ardiovascular		
Hemorrhage	2	1
Digestive		
Vomiting	20	16
Diarrhea	11	9
Nausea	10	2
Constipation	4	2
Dyspepsia	2	1
lemic and lymphatic		
Lymphadenopathy	2	1
Metabolic and nutritional		
Edema	2	0
lervous system		
Somnolence	17	15
Dizziness	14	4
Ataxia	11	3
Tremor	10	1
Emotional lability	4	2
Gait abnormality	4	2
Thinking abnormality	3	2
Convulsions	2	1
Nervousness	2	1
Vertigo	2	1
tespiratory		
Pharyngitis	14	11
Bronchitis	7	5
Increased cough	7	6
Sinusitis	2	1
Bronchospasm	2	1
ikin		
Rash Eczema	14	12
	2 2	1
Pruritus pecial senses	2	1
Diplopia	5	1
Blurred vision	4 2	1 0
Visual abnormality	2	0
Jrogenital		
Male and female patients Urinary tract infection	3	0
OTERATY CLASS ETTECTION	least 2% of patients treated with SUBVENITE and at a greater incide	

Bipolar Disorder in Adults

asson Endotre n. Adults.

The most common adverse reactions seen in association with the use of SUBVENITE as monotherapy (100 to 400 mg/sloty) in adult patients (page 18 to 82 years) with bipole decorder in the 25 double hard placebos-controlled trails of 18 months of unation are reacted in the control of the control of

(8%), dema absormally (6%), and purktus (6%). During the mounterpay phase of the double blind piceabe-controlled trials of 18 months' darates. 13% of 227 patients with received SUNEXITE (100 to 400 mg/dsy), the state of 18 months' darates. 13% of 227 patients with received SUNEXITE (100 to 400 mg/dsy), and the state of 18 months' darked t The overall adverse reaction profile for SUBVENITE was similar between females and males, between elderly and noneiderly patients, and among racial groups.

Table 12. Adverse Reactions in 2 Placebo-Controlled This in Addit Patients With Spots 1 Disorder				
Body System/Adverse Reacti	onPercent of Patients Receiving SUBVENITE(n = 227	Percent of Patients Receiving Placebo (n = 190		
General				
Back pain	8	6		
Fatigue	8	5		
Abdominal pain	6	3		
Digestive				
Nausea	14	11		
Constipation	5	2		
Vomiting	5	2		
Nervous System				
Insomnia	10	6		
Somnolence	9	7		
Xerostomia (dry mouth)	6	4		
Respiratory				
Rhinitis	7	4		
Exacerbation of cough	5	3		
Pharyngitis	5	4		
Skin				

*Adverse reactions that occurred in at least 5% of patients treated with SUBVENTE and
"Patients in these trials were converted to SUBVENTE (200 to 400 mg/slay or placebomonochineary from ado on the pays with other psychrotrops (mechation, Patients may be monochineary from ado on the pays with other psychrotrops (mechation, Patients may be included in more than 1. category." in reactions during the Trial fluxe, patients may be included in more than 1. category.

If when overall beginned and other mood doctaned circular trials, there is develous ranks in the overall beginned and other mood doctaned circular trials, there is developed monochineary and 0.13% (2 of 1.338) of shall patients when received SUBVENTE as subjective therapy law Warmings and Prescution (5.1)!

Other reactions that occurred in 5% or more patients but equally or more frequently in the placebo group included: disziness, mania, headache, infection, rithuranz, pain, accidental inury, darrhes, and dyspense.

Adverse reactions that occurred with a frequency of < 5% and > 1% of patients reaching 5000/EMT and numerically more frequent than placebo were:

Nervous System:Amnesia, depression, agitation, emotional lability, dyspraxia, abnormal thoughts, dream abnormality, hypoesthesia.

Respiratory:Sinusitis.
Urogenital:Urinary frequency.

Ungonfactivitary frequency.

Adverse Rectors for Solway Abrupt Discontinuation in the 2 controlled cinical trials, there was no increase in the inclience, severity, or type of allowers reactions is patients, there was no increase in the inclience, severity, or type of allowers reactions is patients, and the properties of the control of the patients of the control of the control

of the drug.

Adverse reactions are further classified within body system categories and enumerated Adverse reactions are further classified within body system categories, and enumerated reactions are defined as those occurring in a least 1100 patients, infrequentialnesse reactions are these courring in 160 at 100 patients, infrequentialnesse reactions are those occurring in few than 11,000 patients, revealwerse reactions are those finally infrequentialnesses of the control of the course of the course

Imraquenciacne, aopecia, nissutsin, macuipapular rasn, skin discooration, uricari Rare:Angioedema, erythema, exfoliative dermatitis, fungal dermatitis, herpes zoster, leukoderma, multiforme erythema, petechial rash, pustular rash, Stevens-Johnson syndrome, vesiculobullous rash.

InfrequentDysphagia, eructation, gastritis, gingivitis, increased appetite, increased salivation, liver function tests abnormal, mouth ulceration.

Rare-Gastrointestinal hemorrhage, glosstis, gum hemorrhage, gum hyperplasia, hematemesi, hemorrhagic collis, hepatis, melena, stomach ulcer, stomatis, tongue estema.

Endocrine System
Rare-Gotten, hypothyroidism.

Hematologic and Lymphatic Sys Infrequent:Ecchymosis, leukope

immergem: Eccuryinas, reauspena.
Revelanenia, espophia, fibrin decrease, fibrinogen decrease, iron deficiency anemia, leukocytosis, lymphocytosis, macrocytic anemia, petechia, thrombocytopenia.
Metabolic and Mutriana Disorders:
Infrequent:Aspartate transaminase increased.

Rare:Alcohol intolerance, alkaline phosphatase increase, alanine transaminase increase, bilirubinemia, general edema, gamma glutamyl transpeptidase increase, hyperglycemia.

Musculoskeletal System
Infrequent: Arthritis, leg cramps, myasthenia, twitching.
Rare:Burskis, muscle atrophy, pathological fracture, tendinous contracture.

Rame thursts, mucke alrephy, pathospical fracture, tendinous contracture.

Ramona System
Frequent Conflusion, paresthesis.

Infrequent/Absthains, apathy, aphasis, central nervous system depression,
Infrequent/Absthains, apathy, aphasis, central nervous system depression,
Infrequent/Absthains, apathy, aphasis, central nervous system depression, physicians,
Inprotona, Budo decreased, memory decrease, mind raving, movement disorder,
mopchruse, piner date, parested reschor, personally disorder,
proportions, and personally disorder, personally disorder,
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inpublishes hypotonis, manic depression reacuse, reacuse projects, propried anorths.

Bescardard, System infraequent Patent Infraequent Infraequent Patent Infraequent Infrae

nocutra, urnary retemon, urnary urgency.

6.3 Postmarkerpt Experience
The following adverse reactions have been identified during postapproval use of
SUBVENTE. Because these reactions are reported voluntarily from a population of
uncertain size, it is not always possible to reliably estimate their frequency or establish a
causal relationship to drug exposure.

Blood and Lymphatic

Agranulocytosis, hemolytic anemia, lymphadonepathy not associated with hypersensitivity disorder.

hypersensibility disorder.

Gastrointestinal
Esophagitis.
Hepatobiliary Tract and Pancreas.
Pancreatitis.
Hypogammaglobulinemia, lupus-like
Lower Respiratory.

Lemer. Reprintance.
Aproca.

Mascularitetati
Rhabdomyolysis has been observed in patients experiencing hypersensitivity reactions.

Aggression, exacerbation of Parkinsonian symptoms in patients with pre-existing Parkinson's disease, tics.

Non-site Specific

Renal and Urinary Disorders.

Tubulointerstitial nephritis (has been reported alone and in association with uveitis).

7 DRUG INTERACTIONS Significant drug interactions with SUBVENITE are summarized in this section

Significant or drug interactions with Subvehill is are summarized in this section. Urdine 5'-(ship)-oljucuronyl transferases (UGT) have been identified as the enzymer responsible for metabolism of lamotrigine. Drugs their induce or inhis glucuronidation may, therefore, affect the appearent clearance of amortigine. Stron moderate inducers of the cytochrome P450 3A4 (Cir2AA) enzyme, which are also known to induce UGT, may also enhance the metabolism of lamotrigine.

Those drugs that have been demonstrated to have a clinically significant impact on lamotrigine metabolism are outlined in Table 13. Specific dosing guidance for these drugs is provided in the Dosage and Administration section [see Dosage and Administration [2.1]].

Additional details of these drug interaction studies are provided in the Clinical Pharmacology section [see Clinical Pharmacology (12.3)].

	Table 13. Established and Other Potentially Significant Drug Interactions				
Concomitant Drug	Effect on Concentration of SUBVENITE or Concomitant Dru	Clinical Comment			
Estrogen- containing oral contraceptive preparations containing 30 mcg ethinylestradiol and 150 mcg levonorgestrel	Ismotrigine Ievonorgestrel	Decreased Immotrighe concentrations approximately 50%. Decrease in lewtongreated component by 19%.			
	l lamotrigine ? carbamazepine epoxide	Addition of carbamazepine decreases Ismotrigine concentration approximately 40%. May increase carbamazepine approximately 40% approximately 40%.			
Lopinavir/ritonavir	↓ lamotrigine	Decreased lamotrigine concentration approximately 50%.			
Atazanavir/ritonavir	↓ lamotrigine	Decreased Ismotrigine AUC approximately 32%.			
Phenobarbital/primidone	↓ lamotrigine	Decreased lamotrigine concentration approximately 40%.			
Phenytoin	↓ lamotrigine	Decreased lamotrigine concentration approximately 40%.			
Rifampin	↓ lamotrigine	Decreased lamotrigine AUC approximately 40%.			
Valproate	† lamotrigine ? valproate	Increased lamotrispie concentrations slightly more than 2-fold. There are confiring study results regarding effect of immetrispie on valproate concentrations: 1) a mean 25% decrease in valproate concentrations in healthy volunteers, 2) no change in valproate concentrations in controlled clinical trials in patients with epileps,			

Decreased (induces lamotrigine glucuronidation)
 † = increased (inhibits lamotrigine glucuronidation).
 ?= Conflicting data.

Effect of SUBVENITE on Organic Cationic Transporter 2 Substra

Lamotrigine is an inhibitor of renal tubulur secretion via organic cationic transporter 2 (OCT2) proteins [see Clinical Pharmacology (12.3)]. This may result in increased plasm levels of certain drugs that are substantially excreted via this route. Coadministration of SUBVENITE with OCT2 substrates with a narrow therapeutic index (e.g., dofeliide) is not recommended.

8.1 Pregnancy

Pregnancy Escourse Registry

There is a pregnancy exposure registry that monitors pregnancy outcomes in women exposed to AEDs, including SURVENTE during pregnancy. Encourage women who are standing SURVENTE during pregnancy to end on the North American Anteplaytic Drug (NAAED) Pregnancy Registry by calling 1-888-233-2334 or visiting National Pregnancy Registry by Carling 1-888-233-2334 or visiting National Pregnancy Registry or Survey National Pregnancy Registry or Survey National Pregnancy Registry or Survey National Pregnancy National Pregnancy Registry or Survey National Pregnancy National Pregnan

http://www.addregnanc/projet/sp.org/.

Balk.Skammacv
Data from several prospective pregnancy exposure registries and epidemiological
studies of pregnate someminates and dedected an increased frequency of major
studies of pregnate someminates and dedected an increased frequency of major
separate to issumicipan compared with the general population (see Data). The majority of
exposed to issumicipan compared with the general population (see Data). The majority of
exposed to issumicipan compared with the general population (see Data). The majority of
exposed to issumicipan compared with the general exposurement and Lamotrigine decreased fetal folate concentrations in rats, an effect known to be associated with adverse pregnancy outcomes in animals and humans (see Data)

Lamotizpies decreased feat foldes concentrations in risk, an effect, Involve to be associated with avoise prepares you concerns a mindle and humans dere Datal. The estimated background risk of nagor brith defects and misc arrayed for the indicated propulation is unknown in the U.S. general population, the estimated background risk of the set Data of the propulation is a set of the propulation of the set of the propulation of the set of

with lamotrigine exposure of 1.45 (95% Ci: 0.8, 2.63).

Several meta-analyses have not reported an increased risk of major congenital malformations following lamotrigine exposure in pregnancy compared with healthy and disease-matched controls. No patterns of specific malformation types were observed. acesser-macrine controls. No patterns or specific macrimation types were observed the same meta-analyses evaluated for risk of additional maternal and risk outcomes including fetal death, stillbrith, pretern birth, small for gestational ago, and the selections with hardrighe montherapy exposure, differences in outself risk of these outcomes with hardrighe montherapy exposure, differences in consideration definition, ascertainment methods, and comparator groups limit the conclusions that can be drawn.

www.no., autranmers methods, and comparator groups limit the conclusions that can be drawn.

Annua Data When I komfrighe was administered to pregnant mice, risk, or rabbits during the period of organopames (not does of up to 12.5, 2, and 30 mg/kg, which was the control of the

tested. When prognent rats were administered lamotrigine (oral doses of 0, 5, 10, or 20 mg/kg) during the letter part of gestation and throughout lectation, increased offspring mortally including silbitarity, asses and all doses. The besset fact dose for pre- and angular part of the pre- and angular part of the pre- ang

The developmental and health benefits of breastfeeding should be considered along with the mother's clinical need for SUBVENITE and any potential adverse effects on the breastfed infant from SUBVENITE or from the underlying maternal condition.

Clinical Considerations

Clinical Considerations.

Human mulk-red infants should be closely monitored for adverse events resulting from lemotripine. Measurement of infant serum levels should be performed to rule out but excity? Excessers and services in adverse services when the control product de discontrolle of infants with the control of the

8.4 Pediatric Use

Enikosy

SUBVENITE is indicated as adjunctive therapy in patients aged 2 years and older for partial-onset seizures, the generalized seizures of Lennox-Gastaut syndrome, and PGTC seizures.

constructive is microtical as adjunctive therapy in patients aged 2 years and older for partializants estimate, the generalized states of all entails official symbolisms, and PGTC patients of the process of the process of the patients of

8.5 Geriatric Use

a 3 cerearce us (SURVINITE for replacy), and blook riferriden did not include sufficient for continuous or placinities aged 50 years and obtain discovered the return replaced differently from younger patients or exhibit a different safety profile than that of younger patients, in general, does exhibit a offerent safety profile than that of younger patients, in general, does exhibit a different safety profile than that of younger patients, in general, does exhibit a different safety profile than that of younger patients, in general, does exhibit a different safety profile than that of safety profile and the safety profile of decreased hepsit, renal, or cardiac function and of concomitant disease or other drug through .

therapy.

& 6. Hepatic Impairment

Experience in patients with hepatic impairment is invited. Based on a clinical
phormacology study of 24 subjects with mid, moderate, and severe liver impairment
phormacology study or 34 subjects with mid, moderate, and severe liver impairment
made. No docage adjustment is needed in patients with mid liver impairment, inflast,
exception, and maniferenter doces the ballog green gib per reduce by preparatingly 20 per
patients with severe liver impairment with sextice. Escalation and maniferance doses
may be adjusted according to chical response feer to Osage and Anthroist dock (231).

8.7 Renal Impairment

8.7 Renal Impairment
Landwigner for the properties of the properties of the majority of the metabolice being recovered in the urine. In a small study comparing a single dose of landing painting the single recovered in the urine. In a small study comparing a single dose of landing painting the single painting and the single painting and the single painting and the single painting and the properties with chronic renal falsar [see Cincial Pharmacology (12.31).
Intelligence and single painting and the properties of the properties with second painting and properties determined and painting and painting and properties determined painting and paintin

10 OVERDOSAGE

10.1 Human Overdose Experience

Overdoses involving quantities up to 15 g have been reported for SUBVENITE, some of which have been fatal. Overdose has resulted in ataxia, nystagmus, seizures (including tonic-choir seizures), decreased level of consciousness, coma, and intraventricular conduction delay.

Au.2 Management of Overdose

There are reaperful, enabled for immerityins. Following a suspected overdose, hospatial state of the patient is solved. General supportine cree is indicated, including immerity of validation of the patient is solved. General suspectives cree is indicated, including immerity of validations of the patient indicated, crease is bounded to be about the or they present indicated, crease is bounded to be about 10 protect the areasy in Contract Pharmacology (2.12)). It is uncreased in whether hemodalysis is an effective mean of removing lamoritying from the blood. In 6 rend failure patients, about 20% of the amount of demonstrage in the body sear recovered by hemodalpoint during a 4-hour management of overdosage of SURVENTE.

11 DESCRIPTION

SUBVENITE an AED of the phenytriazine class, is chemically unrelated to existing AEDs. Lambritghes's chemical rame is 3.5 diamno-6-(2.3 dichlorophenys), es-triazine, is 1, using the control of the con



SUBSTITE (tenerization labels. USP are supplied for and infinitization as 25 mg inhelia to difficult 3.0 mg plietate or difficult 3.0 mg plietate or difficult 3.0 mg plietate or difficult 3.0 mg plietate of difficult 3.0 mg plietate or difficult 3.0 mg plietate or difficult 3.0 mg plietate in and so difficult 3.0 mg plietate in angle substitution 3.0 mg plietat

12 CLINICAL PHARMACOLOGY

12 CLINICAL PHARMACOLOGY

12.1 Mechanies of Action
The press mechanisms by which lemoritipies exerts its asticionnulusnt action are unknown. In among the designed to detect anticonvolusnt actionly, lemoritipies was effective to preventing seture a present in the maximum dectroarbock (MES) and considerations of the preventing seture as present in the maximum dectroarbock (MES) and considerations of the preventing seture as prevent in the maximum dectroarbock (MES) and considerations of the consideration of the prevention of the p

known.

One proposed mechanism of action of lamotrigine, the relevance of which remains to be established in humans, involves an effect on sodium channels. In vitro pharmacological studies suggest that bemoritigin inhibits vollaga-sensitive sodium channels, thereby stabilizing neuronal membranes and consequently modulating presynaptic transmitter release of excitatory armino acids (e.g., glutamate and aspertate).

Effect of Lamotrigine on N-Methyl d-Aspartate-Receptor-Mediated Activity.

Learning tipe did not in this b. Kenely (i.e. sported (MMCA), induced depole ration in in a form of a fice or MMCA advanced, or GMO formation in minution et accretious, nor of a first of a fice or MMCA advanced, or GMO formation in minution et accretious, nor of all lambtripin displace compounds that are either competitive or monoropethive ligands at this glutamate receptor complex (CMOX, CGS, TCH)» In E. 5 for Instructional effects on NMOA-reduced currents (in the presence of 3 µM of glycine) in cultured hippocampal neurons exceeded 100 µM.

The mechanisms by which lamotrigine exerts its therapeutic action in bipolar disorder have not been established.

have not ocen decidented.

12.2 Phymaco-Dynamics
Faints Michaelsmi
In in thru, jumping-per hibited dhydrofolder reductase, the enzyme that catalyzes the
reduction of dhydrofolder to tetralydrofolder, inhibition of this enzyme may interfere
with the biosynthesis of nucleic acts in approxime. When are alialy dose of immorting and
social concentrations were reduced. Significantly reduced concentrations of fields are
concentrations were reduced. Significantly reduced concentrations of fields are
socialed with terrelapsess [see for less profer. Populations (E. J.)]. Floriste
microfipe.
Reduced concentrations were partially returned to normal when supplemented with

Cardiac Electrophysiology

If Carlain: Electrophysiology

Effect of Lamorbypine in vitro studies show that benotripine exhibit: Class III

effect of Lamorbypine in vitro studies show that benotripine exhibit: Class III

effect of Lamorbypine in vitro vitro deposition. It inhibits human

standardypine exhibit vitro the vitro deposition. It inhibits human

depondence, consistent with other Class III antiarrilyntine agents. At therapout; doses,

studies of the vitro deposition (vitro Officia) in the study individuals in a

heart disease (i.e., potents with heart fallers, valualer heart disease, computed allers of the content of the vitro deposition of

Lamotrigine binds to melanin-containing tissues, e.g., in the eye and pigmented skin. It has been found in the uveal tract up to 52 weeks after a single dose in rodents.

The pharmacokinetics of lamotrigine have been studied in subjects with epilepsy, healthy young and elderly volunteers, and volunteers with chronic renal failure. Lamotrigine pharmacokinetic parameters for adult and pediatric subjects and healthy normal

Table 14. Mean Pharmacokinetic Parameters ain Healthy Volunteers and Adult Subjects with Epile

Adult Study Population	T t Number of Subjects _{max} : Time of Maximum Plasma Concentration (h) _{1/2} : Elimination Hal				
	Number of Subjects	max: Time of Maximum Plasma Concentration (n)	1/2: Elimination Hair-life (n	CL/F: Apparent Plasma Clearance (mL/min/kg)	
Healthy volunteers taking no other medications: Single-dose SUBVENITE					
Single-dose SUBVENITE	179	2.2	32.8	0.44	
Multiple-dose SUBVENITE	1/9	(0.25 to 12.0)	(14.0 to 103.0)	(0.12 to 1.10)	
Platiple-dose Subvenite	36	(0.25 to 12.0)	25.4	0.58	
	50	(0.5 to 4.0)	(11.6 to 61.6)	(0.24 to 1.15)	
		(0.3 to 4.0)	(11.0 to 01.0)	(0.14 to 1.15)	
Healthy volunteers taking valproate: Single-dose SUBVENITE					
Single-dose SUBVENITE		1.8	48.3	0.30	
Multiple-dose SUBVENITE	6	(1.0 to 4.0)	(31.5 to 88.6)	(0.14 to 0.42)	
Platiple-dose Subvenite		1.9	70.3	0.18	
	18	(0.5 to 3.5)	(41.9 to 113.5)	(0.12 to 0.33)	
Subjects with epilepsy taking valproate only:					
Single-dose SUBVENITE		4.8	58.8	0.28	
	4	4.8 (1.8 to 8.4)	58.8 (30.5 to 88.8)	0.28 (0.16 to 0.40)	
		(1.8 to 8.4)	(30.5 to 88.8)	(0.16 to 0.40)	
Subjects with epilepsy taking carbamazepine, phenytoin, phenobarbital, or primidone					
b plus valproate:					
Single-dose SUBVENITE	25	3.8	27.2	0.53	
		(1.0 to 10.0)	(11.2 to 51.6)	(0.27 to 1.04)	
	1		l		
Subjects with epilepsy taking carbamazepine, phenytoin, phenobarbital, or primidone:	1		l		
Single-dose SUBVENITE	24	2.3	14.4	1 10	
Multiple-dose SUBVENITE	24	2.3 (0.5 to 5.0)	14.4 (6.4 to 30.4)	1.10 (0.51 to 2.22)	
Multiple-dose Subvenile		(U.5 to 5.U)	(6.4 to 30.4)	(U.51 to 2.22)	
	17	2.0	12.6	1.21	
		(0.75 to 5.93)	(7.5 to 23.1)	(0.66 to 1.82)	
		(20 3.33)	(2-3-2)	(10 1.01)	

"The majority of parameter means determined in each study had coefficients of variation between 30% and 40% for half set and CLF and between 30% and 70% for Times. The owner increase have excitabled from Individual souly means that were verying the contraction of the contraction

Increase the apparent clearance of lambringing face truly interactions (7)).

Absorption

Lambringine is rapidly and completely absorbed after or all administration with negligible first-pass metabolism (absorbed low) and 1990. The bloowability is not affected by food. Plack plasma concentrations occur anywhere from 1.4 to 4.8 hours following Dance Emposticularly.

The bally volunteers not receiving any other medications and plan single disease, the plantar concentrations of simportipen ferences of next properties to the dolors expenditure of the other plantar concentrations of simportipen ferences of next properties to the dolors expense of the plantar concentration of simportipen ferences of next properties to the dolors.

Belline of the plantar of the planta

following doses of 50 to 350 mg twice daily. Distribution

Estimates of the mean apparent values of distribution (Vdf) of lamothighe following containers and analysed from 0.8 to 1.1 L/sq. Vdff is independent of dose and similar following single and multiple doses in both patients with epilepsy and in healthy volunteers. Protein Binding

Patota Bladiag

Data from in vitro studies indicate that Immortrigine is approximately 55% bound to human platem proteins at plasma indicate that Immortrigine is approximately 55% bound to human plasma proteins at plasma proteins at plasma proteins at plasma proteins and configuration of the controlled significant interactions with other drugs through competition for protein blading stems are unlikely. The blading of learning resident plasma proteins due for change in the Lamorizphe did not displace other AEDs (carbamacephe, phenyton, phenobarbital) from protein-blading stems.

Matabolism

Lamorizphe is mediabolized prodominantly by glucuronic acid conjugation; the major of 14°C-lamorizphe is mediabolized prodominantly by glucuronic acid conjugation; the major of 14°C-lamorizphe (15 µC) to 5 healthy voluntiers, 59% was recovered in the urine and 24% was recovered in the inference of the controlled prodominantly o

metablis (0,14%), and other understeen minus information (0,14%), and other understeen minus in European Indication. The effects of lemostripine on the induction of specific families of mixed function oxidate according to the entire of the entire oxidate according to the entire oxidate (1,25 mg taxed safe), in original volunteers staking no other medications, resulting in a 25% decreased of the entire oxidate (1,25 mg taxed safe), and the entire oxidate (1,25 mg taxed safe) and the entire oxidate (1,2

Dollarian Academic Popularians Academic (3.9, 5.13), Drug Interactions (7)). The net effects of drug interactions with imprograps are summarized in Tables 13 and 15, followed by deads of the Brug Interaction nutrities below

Drug	Drug Plasma Concentration with Adjunctive Lamotrigine	Lamotrigine Plasma Concentration with Adjunctive Drug
Oral contraceptives (e.g., ethiny)		1
stradio(/levonorgestrel) c		•
kripiprazole	Not assessed	***
ktazanavir/ritonavir	⇔f.	↓
tupropion	Not assessed	**
Carbamazepine		1
arbamazepine epoxide 9	?	
elbamate	Not assessed	*
Sabapentin	Not assessed	*
acosamide	Not assessed	#
evetiracetam		*
ithium	**	Not assessed
.opinavir/ritonavir	***	4
Danzapine		**
Oxcarbazepine	**	**
0.		
Monohydroxy oxcarbazepine metabol	te	
erampanel	Not assessed	**
henobarbital/primidone	**	1
henytoin		4
regabalin		**
tifampin	Not assessed	4
tisperidone	**	Not assessed
-Hydroxyrisperidone i		
opiramate	#-i	**
/alproate	4	1
/alproate + phenytoin and/or	Not assessed	
arbamazepine	***************************************	
onisamide	Not assessed	**
The effect of other hormonal contraceptive	the mean clearance values obtained in adjunctive circial trisk and voluntee preparations or homome replacement therapy on the pharmacockinetics of seen with the ethinylestradiol/levenorgestrel combinations, ally meaningful. If or Carbamasophe, of Oscarbasophe, of Oscarbasophe, of Oscarbasophe,	

Estrogen-Containing Oral Contraceptives

In 16 femals valunteers, an ord contraceptive preparation containing 30 mag ethnylestrated and 150 mag become greater in encreased the appearent clearance of 2 isomotispies (300 mg/slay) by approximately 2-fold with mean decreases in AlLC of 32 mod of C mag of 35 mile. In the study, various fearum isomotispies connectrations gratually the inscribe hormone preparation compared with trough ismotirgine concentrations at the red of the active hormone preparation compared with trough ismotirgine concentrations at

the end of the active hormone cycle. Gradual trainest in recrease is inscripting plasma levels (approximate 2-fold increase) occurred during the week of inactive hormone prograders (pliffice week) for women phenylon, phenologisally printinger, or cliffer drugs such as framing and the proteose inhibitors biphradri brainers and abstrainers' from with the induce benotingse. The plant of the program of the proteose inhibitors biphradri brainers and abstrainers' from with the induce benotingse inhibitors biphradri brainers and abstrainers' from with the induce benotingse inhibitors biphradri brainers and abstrainers with the process of the proteose of the pro

solvers reactions. In the same study, coadministration of liminorityine (100 mg/star) in 16 femile volunteers did not affect the pharmacointexts of the ethiopization component of the out of the same study in th

evaluated in controlled clinical trials.

The clinical significance of the observed hormonal changes on ovulatory activity is unknown. However, the possibility of decreased contraceptive efficacy in some pacannot be excluded. Therefore, patients should be instructed to promptly report changes in their menstrual patients.

Dosage adjustments may be necessary for women receiving estrogen-containing oral contraceptive preparations [see Dosage and Administration (2.1)].

Other Hormonal Contraceptives or Hormone Replacement Therapy

Other Hormonia Contracepheria or Hormonia Replacement. Therapy.

The effect of other hormonia contracepher perparations or hormone replacement therapy on the pharmacokinetics of lamotrigain has not been systematically evaluated. It is lamotrigain to a 12-046, and the proposition only pills had no effect on lamotrigaine plus a 12-046, and the proposition only pills had no effect on lamotrigipe plus may be a 12-046, and the proposition of pills had no effect on lamotrigipe plus and propositions of the second of the second plus propositions and the second plus propositions and one will kely not be needed.

alEppraziole
In 18 patients with bipolar disorder on a stable regimen of 100 to 400 mg/day of
In 18 patients with bipolar disorder on a stable regimen of 100 to 400 mg/day of
patients who received a reprazione 10 to 30 mg/day for 7 days. Followed by 30 mg/day
for an additional 7 days. This reduction in lamostrigine exposure is not considered
cificidar) remainings.

Call May in Assembly Mark Mark May in Assembly No. 18 a Study in healthy volunteers, daily doses of atazanavir/irbonavir (300 mg/1000 mg) in a study in healthy volunteers, daily doses of atazanavir/irbonavir (300 mg/1000 mg) or of 32% and 6%, respectively, and shortened the elimination half-kees by 27%. In the presence of atazanavir/irbonavir 000 mg/1000 mg). He metabolicite-Laborativiration are of the metabolicite-Laborativiration are of the study of the

Isomotippe to the hastorical data of the pharmacokinetics in the absence of lamotrigne.
Bioconomic Control of the Control of

Lamotrigine is a weak inhibitor of dhydrofolate reductase. Prescribers should be aware of this action when prescribing other medications that inhibit foliate metabolism.

Lacosamide
Plasma concentrations of lamotrigine were not affected by concomitant lacosamide
(200, 400, or 600 mg/dsy) in placebo-controlled clinical trials in patients with partialonset setures.

Based on a retrospective analysis of plasma levels in 34 subjects who received lamotrigine both with and without gabapentin, gabapentin does not appear to change the apparent clearance of lamotripine.

Lection Lacking Interactions between leveliracetam and lamotrigine were assessed by Potential drug serum concentrations of both agents during placebo-controlled clinical trials. These data indicate that Brothering the Control of the Control of

The pharmacokinetics of lithium were not altered in healthy subjects (n = 20) by coadministration of lamotrigine (100 mg/day) for 6 days.

coadministration of lamotrages (100 mg/sety) for 6 allyst.

The addition of loginary (400 mg twice delyl) intronsivir (100 mg twice delyl) decreased the August (100 mg twice delyl) decreased the August (100 mg twice delyl) decreased the August (100 mg twice delyl) decreased the State (100 mg twice delyl) decreased the August (100 mg twice delyl) decreased the Augu

(n = 16). In the same trial, the AUC and C _{marg}of lamoritrigine were reduced on average by 24% and the same trial, the AUC and C _{marg}of lamoritrigine were reduced on average by 24% and volunteers compared with those receiving lamoritripie allow. This reduction in lamoritripie plants concentrations in an expected to be circled, meaningful.

Osset lamoritrial and contractions and expected to be circled, meaningful.

Osset lamoritrial and or start benefit and its action 10 memory-property over characteric fields and the contraction of the contractions of th

In the same trial, the AUC and C _{mass}of lamotripine were similar following the addition of oxcarbazepine (800 mlg lamotripine in healthy) make volunteers compared with those receiving insorting ine about properties of the state of the state of the state of the with those receiving insorting ine about properties of the state of the state of the head of the state of the oxerbazepine compared with lamotripine abone or construction of since constructions.

Paramound
In a pooled analysis of data from 3 placebo-controlled clinical trials investigating adjunctive perampanel in patients with partial-onset and primary generalized tonic-clonic adjunctive perampanel in patients with partial-onset and primary generalized tonic-clonic clinic partial properties of the properties of the partial properties of the part

relevant.

The addition of phenobarbital or primidione decreases lamotrigine steady-state concentrations by approximately 40%.

Phenotogical by the properties of the properti

Lamotrigine has no appreciable effect on steady-state phenytoin plasma concentrations in patients with epilepsy. The addition of phenytoin decreases lamotrigine steady-state concentrations by approximately 40%.

Steady-state trough plasma concentrations of lamotrigine were not affected by concomitant pregabalin (200 mg 3 times daily) administration. There are no pharmacokinetic interactions between lamotrigine and pregabalin.

In 10 male volunteers, rifampin (600 mg/day for 5 days) significantly increased the apparent clearance of a single 25-mg dose of lamotrigine by approximately 2-fold (AUC decreased by approximately 40%).

SISSECTIONS
In a 14 healthy volunteers study, multiple oral doses of lamotrigine 400 mg dally had no clinically significant effect on the single-dose pharmacokinetics of rispertione 2 mg and to a rather metabolish 6-01 rispertione 7 regional metabolish of prepertione 7 of 20 when rispertione 8 volunteers of 20 when rispertione 8 volunteers of 20 when rispertione 8 volunteers of 20 when rispertione was given alone, and none when lamotrigine was administered alone.

Topiramste resulted in no change in plasma concentrations of lamotrigine.

Administration of lamotrigine resulted in a 15% increase in topiramate concentrations

Authorities and the alternative for the country of a 1.5% in the case it topes ones or checken authority. When lamorities was administered to healthy volunteers or 1.8% receiving volproate, the trough steedy-state volproate plasma concentrations decreased by an average of existing therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in either activity therapy did not cause a change in volproate plasma concentrations in the concentration of the conc

The addition of valproate increased lemotrigine steady-state concentrations in normal volunteers by slightly more than 2-fold. In 1 trial, maximal inhibition of lemotrigine clearance was reached at valproate doses between 250 and 500 mg/day and did not increase as the valproate dose between 250 and 500 mg/day and did not increase as the valproate dose between 250 and 500 mg/day and did not increase.

Increase as the vapouse curves as a function of zonisamide (200 to 400 mg/dsy) in 18 patients with pilepsy, coadministration of zonisamide (200 to 400 mg/dsy) with barroigne (150 to 50 mg/dsy) with barroigne. The comparison of the pharmacokinetic of lamostrajne.

migday with smortgraps (130 is 950 migday for 3 days) had no synteene effect on Komen Inducers or Hinthibous of Gazcunoridation. Drugs other than those listed above have not been systematically evaluated in combination with surprise, Since Impringers in metabolised predominately by glucromic and conjugation, drugs that are alrown to induce or inhibit glucromicately systematic and confusion of the confusion of the confusion of the confusion and systematic based on chical response. Other In who assessment of the inhibitory effect of lemostrape at OCTZ demonstrate that learnings, but not the WZ julzucomider metabolis is, as in inhibitor of OCTZ an potential the properties of Results of in vite or generative suspect that character of lemostrapies is unitially to reduce by concomitant administration of amittiphyline, chosacepam, closapien, closacetine, histoprise, estration, or tractories.

Results of in vitro experiments suggest that lamotrigine does not reduce the clearance of drugs eliminated predominantly by CYP2D6.

Results of 14 vitro experiments suggest that benotinging does not reduce the character. Scientific Possibilities.

Factors as the Recoil Impairment Freshow to Variantees with chronic rend fault or income from the Control of the C

Table 16. Mean Pharmacokinetic Parameters in Pediatric Subjects with Epilepsy					
Pediatric Study Population	Number of Subjects	T max(h)	t 1/2(h)	CL/F (mL/min/kg)	
Ages 10 months to 5.3 years					
Subjects taking carbamazepine,	10	3.0	7.7 (5.7 to 11.4)	3.62 (2.44 to 5.28)	
phenytoin, phenobarbital, or primidone a		(1.0 to 5.9)			
Subjects taking antiepilepticdrugs with no known effect on the	7	5.2	19.0 (12.9 to 27.1)	1.2 (0.75 to 2.42)	
apparent clearance of lamotrigine		(2.9 to 6.1)			
Subjects taking valproate only	8	2.9	44.9	0.47	
		(1.0 to 6.0)	(29.5 to 52.5)	(0.23 to 0.77)	
Ages 5 to 11 years					
Subjects taking carbamazepine, phenytoin, phenobarbital, or primidone ^a	7	1.6 (1.0 to 3.0)	7.0 (3.8 to 9.8)	2.54 (1.35 to 5.58)	
Subjects taking carbamazepine, phenytoin, phenobarbital, or primidone ^a plus valoroate	8	3.3 (1.0 to 6.4)	19.1 (7.0 to 31.2)	0.89 (0.39 to 1.93)	
Subjects taking valproate only b	3	4.5 (3.0 to 6.0)	65.8 (50.7 to 73.7)	0.24 (0.21 to 0.26)	
Ages 13 to 18 years					
Subjects taking carbamazepine, phenytoin, phenobarbital, or primidone ^a	11	- °	_ °	1.3	
Subjects taking carbamazepine,phenytoin, phenobarbital, or primidone aplus valoroate	8	_c	_c	0.5	
Cobinete teline coloreste esto		,	,	0.3	

snown to increase the apparent clearance of lamotrigine [see Drug Interactions (7)]. ^bTwo subjects were included in the calculation for mean Tmax.

Parameter not estimated

**retarment not estimated.

Greitric Patients: The pharmacokinetics of lamotrigine following a single 150-mg dose of lamotrigine were evaluated in 12 elderly volunteers: between the ages of 65 and 76 years (mean creatinie lockarance e 61 m/d.mir., range; 33 to 108 m/d.mir.). The mean half-life of lamotrigine in these subjects was 31.2 hours (range: 24.5 to 43.4 hours), and the mean clearance was 0.4 m/d.mirkg/singer, 0.26 to 0.48 m/d.mirkg/singer, 0.28 m/d.m

clearance was U-U mi_mmukg (range: U-2e to U-U-B mi_mmukg).

Male and Female affainth:The clearance of lemotrigine is not affected by gender. However, during dose excalation of lemotrigine in 1 clinical trial in patients with eplepsy on a stable dose of valproade (in = 77), mean trough lemotrigine concentrations unadjusted for weight were 24% to 45% higher (0.3 to 1.7 mcg/ml.) in females than in males.

Racial or Ethnic Groups: The apparent oral clearance of lamotrigine was 25% lower in non-Caucasians than Caucasians.

13.1 Carcinogenesis, Mutagenesis, Impairment of Fertility

13.1 Carchogenesis, Mutagenesis, Impairment of Fertility

No evidence of carcinogenicity was seen in mouse or rat following oral administration of
mentrigine for un is 2 years at does use to 30 milygladiys and 10 to 15 milygladiys in
anothigine for un is 30 milygladiys and 10 to 15 milygladiys in
400 migstay on a body surface are (migin 7) basis.

Lamortipine was register in in vitogene mutation falmes and mouse implement 81 is
assays and in clastogenicity (in vitrohuman lymphocyte and in vivorat bone marrow)
assays.

No evidence of impaired fertility was detected in rats given oral doses of lamotrigine up to 20 mg/kg/day. The highest dose tested is less than the human dose of 400 mg/day on a mg/m ² basis.

14 CLINICAL STUDIES

Monotherapy, with SUBVENITE in Adults with Partial-Onset Seizures Already Receiving Treatment with Carbamazepine, Phenytoin, Phenobarbital, or Primidone as the Single Anticoleotic Drug

Anteniers ART National Regions - Physiological Section 2 (1994). The description of the Salpa Activations of the Salpa Activation of the Salpa Act

won met escape criteris. The percentages of patients who met escape criteria were 4.5% (32/16) in the group receiving lemotrigine and 69% (55/80) in the valgroate group. The difference in the percentage of patients meeting escape criteria was statistically significant (F-Pa-0012) in favor of ismotrigine. No differences in efficacy based on age, sex, or race were detected.

amount of amoragne. No differences in efficacy based on age, see, or nace were
detected.

Patients in the cort in each other patients of the cort in t

the Limits someware obtained as the control section in regularity at basidene was 1, per truth.

One trial in - 216) was a double-blind, placebo controlled, prafel trial consisting of a set of the control of the cont

No difference in efficacy based on age, see, or race, as measured by change in seture frequency, were desirable NDENTHE in Pediatrix. Patients with Partial Onset Seisures Pediatrix of SIRVENTHE as alguardate therapy in pediatric patients with partial The effectiveness of SIRVENTHE as alguardate therapy in pediatric patients with partial 199 patients aged 2 to 16 years in -98 on SIRVENTHE, in -101 on piacebol. Felowing and 199 except saged 2 to 16 years in -98 on SIRVENTHE, in -101 on piacebol. Felowing and 199 except saged 2 to 16 years in -98 on SIRVENTHE, in -101 on piacebol. Felowing and 199 except saged 2 to 16 years in -98 on SIRVENTHE, in -101 on piacebol. Felowing and control of the 199 except saged 2 to 16 years in -98 on SIRVENTHE, in -101 on piacebol. Felowing and control of the 199 except saged 2 to 199 except saged 2 to 199 except saged 3 to 199 except sag

Adjunctive Therapy with SUBVENITE in Pediatric and Adult Patients with Lennox-Gastaut Syndrome

Advancios Threaty with SUNPUTIL is Pediatric and Adult Patents with Lemons Gestand, Sondisman.

The deflictnesses of SUNPUTIL is a adjunctive therapy in patients with Lemons Gestand, patients aged 3 to 25 years (in = 79 on SUNPUTIL); in = 90 on piecebos). Following a street, ship bittle, placeting places, patients were randomized to 10 weeks of treatment patients aged 3 to 25 years (in = 79 on SUNPUTIL); in = 90 on piecebos). Following a 44 week, ship bittle, placeting places are presented as the patients and patients are considered as the Patients are considered as a marketeric, double-blind, placebo controled train 112 production was a 150 on 200 to 400 on patients after all cases of treatment with SURVIVIII or placetic as death of the patients are considered as a marketeric, double-blind, placebo controled train 112 products as the patient and patients after all cases are considered as a marketeric, double-blind, placebo controled train 112 products as the patient and patients are all cases are considered as a marketer and patients after a facing and the patients are all as the patient and patients after all cases are considered as a marketer and patients are all cases are considered as a marketer and patients and and on a considered as a marke

mgiasy for aduit patients based on concomtant AEUS.

The primary efficacy endpoint was percentage of change from baseline in PGTC sei-For the intent-to-treat population, the median percent reduction in PGTC setures 66% in patients treated with SUBVENITE and 34% on placebo, a difference that vistatically significant (P= 0.006).

14.2 Bipolar Disorder

The displace following and the second of SUNSWITE is the maintenance treatment of bipolar i disorder was exhibition in 2 multicenter, double-bind, placebo-controlled trails in adult patient (aged 11s 102 years) when mod DNM criteria in topped indisorder. The 1 critical patients (aged 11s 102 years) when mod DNM criteria in topped indisorder. The 1 critical patients (aged 11s 102 years) when mod DNM criteria in the placebo of mains or a subject to the placebo of the placebo of mains or a subject to 1 placebo of the placeboo of t

In Trial 1, patients received double-blind monotherapy with SUBVENITE 50 mglday (n = 50), SUBVENITE 200 mglday (n = 10), SUBVENITE 400 mglday (n = 40), SUBVENITE 400 mglday (n = 47), SUBVENITE 400 mglday (n = 47), or bacebo in the patient of the subvenity of th

Ingrie uose.

In Trisl 2, patients received double-bind monotherapy with SUBVENITE (100 to 400 mg/dsy, n = 59), or placebo (n = 70). SUBVENITE was superior to placebo in debying time to occurrence of a mood episode (Figure 2). The mean dose of SUBVENITE was shout 211 mg/dsy.

Although these trails were not designed to separately equilate time to the occurrence depression or many, a combined analysis for the 2 traits received as statistically significant benefit for 5UBPENTIE over placebo in delaying the time to occurrence of both depression and mans, although the finding was more robust for depression. Figure 1: Kaphan-Neier Estimation of Cumulative Proportion of Patients with Mood Spixode (Trial 1)

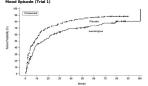
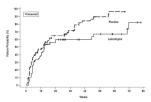


Figure 2: Kaplan-Meier Estimation of Cumulative Proportion of Patients with Mood Episode (Trial 2)



18 HOW SUPPLIES/STORAGE AND HANDLING
SUBMINITE Immortany tables. U.S.P. 24 mg.
What to off white, round shape, for fine to breeded edge, uncoaled tablets debossed with
Bottles of 100 m. NOC 6910.2010.10
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SUBMINITE Immortanian Labels. U.B.P. 100 mg darge, uncoaled tablets debossed with
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SIBINISTIC timestricinal salaksis. 1107.100 mg. Writes to off what round shape. Bit of be bareder dope, uncoated tablets debossed with "20L4" on one side and break line on other side. Bottle of 100 MOC-6910-2200 of SIBINISTIC temporages basiles. 1107 Seatner KE for Patients 36d Taking Carbamarenine. Pleangiers. Breakshape Trendison. or Alignostic Circung SID.

25-mg, white to off white, round shape, flat face beveled edge, uncoated tablets debossed with "2L" on one side and break line on other side.

100-mg, while to off white, round shape, flat face beveled edge, uncoated tablets debossed with "10LA" on one side and break line on other side.

Blister pack of 42, 25 mg tablets and 7, 100 mg tablets NDC-69102-300-01

and 7, 100 mg cases: NUC-09102-300-01 SUBVENTIE lamortipnet tablets. USP Statret Kif for Patients Taking Carbamazepine. Phenytoin. Phenobarbital. or Primidone and Not Taking Valoroate (Green Kit). 25-mg, white to off white, round shape, fist face beveled edge, uncoated tablets debossed with 72" on one side and break lie no other side.

deboised with "21" on one side and break line on other side.

100 mg, white to first hite, round shape, first be bevided edge, uncoated tablets deboised with "10.44" on one side and break line on other side.

Blitter pack of 80, 25 mg ballets.

and 14, 100 mg ballets. NDC 66100.211.20.11

25 mg, white to 60 mg, ballets. NDC 66100.211.20.11

25 mg, white to 60 mithe, round shape, fist face bevided edge, uncoated tablets deboised with "21" on one side and break line on other side.

Blitter pack of 35 tablets. NDC 66100.230.00.01

Blitter pack of 35 tablets. NDC 66100.230.00.01

Store at 20° to 25° C (68° to 77° F); excursions permitted to 15° to 30° C (59° to 86° F) [See USP Controlled Room Temperature]

17 PATIENT COUNSELING INFORMATION

Advise the patient to read the FDA-approved patient labeling (Medication Guide).

Rash

Another the places for these for the September and SEPENTET, letter policies by the share of the september and SEPENTET, letter policies by the share of the september and september and

raced legs and context the healthcare provide few Branips and Precutions (3.4). Sixistal Thisking and Behavior.
Inform patients, the conjugate and makes that AEDs, including SUBVENITE, may increase the risk of succided throughts and behavior. Instruct them to be either for the behavior, and remove the result of the succided throughts and behavior. Instruct them to be either for the behavior, or the emergence of suicided throughts obtained and the substitution of the substitution o

providers.

Worsening of Seizures
Instruct patients to notify their healthcare providers if worsening of seizure control occurs.

Central Nervous System Adverse Effects

Inform patients that SUMENITE may cause dizziness, somnolence, and other linform patients that SUMENITE may cause dizziness, somnolence, and other symptoms and signs of central nervous system depression. Accordingly, instruct then entertor to drive a cr nor to operate other compike machiney until they have gained sufficent experience on SUMENITE to gauge whether or not k adversely affects their mental and/or notor performance.

Pregnancy and Nursing

Instruct patients to notify their healthcare providers if they become pregnant or intend to become pregnant during therapy and if they intend to breastfeed or are breastfeeding an infant.

breastfeeding an infant.

Encourage patients is evral in the IMAED Pregnancy Registry if they become pregnant. This registry is collecting information about the safety of antienlegist drugs during pregnancy. To evral patients can call the other number 1:688-213-2334 (see Use or Specific Populations (8.11).

Inform patients was intend to breastfeed that SUBVENITE is present in breast mik and advise them to monitor their child for potential advience effects of this drug. Discuss the benefits and risks of continuing treastfeed may.

Oral Contraceptive Use

Oral Contracestive Lise
Instruct comen to north their healthcare providers if they plan to start or stop use of one contracestive or other french to more all reparations. Starting exhiption contains the contracestive or other french to more all reparations. Starting exhiption contains the contracestive contracestives (recluding the palfere weed) may suprincipally increase insortigine plans levels (see Wernings and Precautions (3.9). Charles providers if they experience adverse receivations or changes in mentrular plantant level providers if they experience adverse receivance or changes in mentrular plantant level, providers if they experience adverse receivance or changes in mentrular plattern (e.g., break-through bedeting) while receiving SUBVENTE in combination with these medications.

Instruct patients to notify their healthcare providers if they stop taking SUBVENITE for any reason and not to resume SUBVENITE without consulting their healthcare providers

any reason and not to resume SUBVENITE without consulting then healthcare providers. Actual Melangials and SUBVENITE many case to expect energists, instruct them to notify a land of the sum of t



Manufactured by: Torrent Pharmaceuticals LTD., India.

Manufactured for:

OWP Pharmaceuticals, Inc., 400 E. Diehl Road, Suite 400, Naperville, IL 60563

OWOSSUBP110824 Revised: August 2024

https://kubrentestarterkits.com/
MEDICATION GUIDE
SUBVENTE (Sub-VE-nite) lamotrigine tablets, USP
What is the most important information I should know about SUBVENTEY
1.SUBVENTEY may cause a serious skin rash that may cause you to be
hospitalized or even cause death.

hospitalised or even cause death. There is no way to tell 4 miles of the cause death. There is no way to tell 4 mile ran will become more serious. A serious skin rath with the first 2 to a weeks of treatment. Children and teenogers apply between 2 miles 17 years have a higher chance of getting this serious skin rath what taking SUBVENITE. There is of getting a serious skin rath is higher 4 you.

1 take SUBVENITE while taking valorate (DEPALETIE (valoration call) or DEPALETIE (solvers sodium). It is a subject stating slose of SUBVENITE than your health care provider prescribed.

1 chacks a lighter stating slose of SUBVENITE than your health care provider prescribed.

In class you to end a soverer resent usin prescribe.

Call your healthcare provider right away if you have any of the following:
 a skin rash
 bilatering or peeling of your skin
 hives
 painful sores in your mouth or around your eyes

These symptoms may be the first signs of a serious skin reaction. A healthcare provides should examine you to decide if you should continue taking SUBVENITE.

2. Other serious reactions, including serious blood problems or liver problems.

2. Other serious reactions, including serious wow proproblems.

SUBVINITE can also cause other types of allergic reactions or serious problems the
many role those a rash with these types of reactions. Call your healthcare provider rigid
ways if you have any of these regions of reactions. Call your healthcare provider rigid
ways if you have any of these regions of the recommendation of the re

- trouble walking or seeing
 seizures for the first time or happening more often
 pain and/or tenderness in the area towards the top of your stomach (enlarged liver and/or spleen)
- In patients with known heart problems, the use of SUBVENITE may lead to a fast heart beat. Call your healthcare provider right away if you:
- neart beat. Cal your nearncare provider rg
 have a fast, slow, or pounding heart beat.
 feel your heart skip a beat.
 have shortness of breath.
 have chest pain.
 feel lightheaded.

Like other antiepileptic drugs, SUBVENITE may cause suicidal thoughts or actions in a very small number of people, about 1 in 500.

actors in a very small number of people, about 1 in 300. Call a healthcare provider right away if you have any of these symptoms, especially if they are new, worse, or worry you: **Design Substantial Control of Provided States of the Stat

Do not stop SUBVENITE without first talking to a healthcare provider. • Stopping SUBVENITE subhout first talking to a healthcare provider. • Stopping SUBVENITE suddenly can cause serious problems. • Suicidal thoughts or actions can be caused by things other than medicines. If you have suicidal thoughts or actions, your healthcare provider may check for other causes.

- Causes. How can I watch for early symptoms of suicidal thoughts and actions in myself or a family member?

 myself or a family member?

 thoughts, or feelings.

 Keep al follow up task such jour healthcare provider as scheduled.

 Cal your healthcare provider between vists as needed, especially if you are worled about symptoms.

SUBVENITE may cause aseptic meningitis, a serious inflamm protective membrane that covers the brain and spinal cord.

Meningsh has many causes other than SUBVENTE, which your doctor would check for if you developed meningsh while taking SUBVENTE.

SUBVENTE can cause other serbious side effects, for more information ask your SUBVENTE can cause other serbious side effects, for more information ask your serbious control of you take only side effect that bothers you. Be sure to read the section below entitled "What are the possible used effects of SUBVENTE".

- posses size effects of SUBVINITE?

 6. People prescribed SUBVENTEY have sometimes been given the wrong medicine because many medicine bave names similar to SUBVENTE, so Takes to the size of the size

SUBVENITE (lamotrigine) tablets, USP

Tablet Strength	SUBVENITE Dim	ensional Drawing
25 mg	(2L)	LOYES, PACE
100 mg	10LA)	LOWER SINCE
150 mg	15LA)	SOWER FACE
200 mg	20LA	MAIN SEASON

What is SUMUNITY

SUMUNITY is a price of security of security (part of security (par

* SubJEVENIT is anough not be used for acute treatment or manic or mixed mood optiodes.
Do not take SUBJEVENITE:
6 if you have had an allergic reaction to ismotrigine or to any of the inactive ingredients in SUBJEVENITE. See the end of this leaflet for a complete list of ingredients in SUBJEVENITE.

- In SURVENITE. See when you have been seen to see you have been been due to the select on a complete at the reportedness. It is survey to the selection of the s

Tell your healthcare provider about all the medicines you take, including prescription and over-the-counter medicines, vitamins, and herbal supplements. SUBVENITE and certain other medicines may interact with each other. This may cause serious side effects.

Know the medicines you take. Keep a list of them to show your healthcare provider and pharmacist when you get a new medicine.

- Koon the medicines you take. Koop a list of them to show your healthcare provider and three should I take SUMVENTE?

 Take SUMVENTE?

 Take SUMVENTE exactly as prescribed.

 To you healthcare provider may change your dose. Do not change your dose without. You healthcare provider may change your dose. Do not change your dose without. On the story the provider may change your dose. The second your provider you healthcare provider. Suppring SUMVENTE such your healthcare provider about how to stop SUMVENTE slowly.

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 To may not feel the full effect of SUMVENTE slowly.

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not use if blisters are ton, broken, or missing. What should I avoid while taking SUBVENITE? Do not drive, poperate machinery, or do other dangerous a SUBVENITE affects you. What are the possible side effects of SUBVENITE SUBVENITE can cause serious side effects. See "What is the most important information I sho SUBVENITE".

Les voix es the most important information SUNVENTEY. Common side effects of SUBVENTE include: 0dzrees Odzrees Indiana of the control of t

These are not all the possible side effects of SUBVENITE.

Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088.

FDA at 1-800-FDA-1088.

Now should 1-store SUBVENITE?

Store SUBVENITE at 20" to 25°C (68° to 77°F); excursions permitted to 15° to 30°C (59° to 86°F) [See U5° Controlled Room Temperature].

Keep SUBVENITE and all medicines out of the reach of children.

(50° to 86°F) [See USP Controbed Room Temperature].

Room Publisher and all mercisions out of the reach of children.

General information about the safe and effective use of SURVINITE.

Belletices are sometimes prescribed for purposes ofther than those ident in a Medication

Belletice are sometimes prescribed for purposes ofther than those ident in a Medication

(see SURVINITE to other people, even if they have the same symptoms that you have. It may be an the purpose of the same symptoms that you have. It may be an an any our require as unter disp screening task Life the healthcare professional administering the test that you are beliefs (SURVINITE).

You can sak your healthcare provide or pharmacist for information about SUBVENITE for more information, call ± 400 273 6772.

For more information, call ± 400 273 6772.

What are the begredents in SUBVENITE SURVINITE (lamotrigine) tabets, USP

Active ingredient, states emonohydrate magnetium stearde, microcrystalline lands being states and control of the states of the states



PACKAGE LABEL PRINCIPAL DISPLAY PANEL - 100 mg 100 Tablets NDC 69102-319-01 SUBVENITE TM (kernotrighte tablets, USP) 100 mg



PACKAGE LABEL PRINCIPAL DISPLAY PANEL - 150 mg 100 Tables NDC 69102-150-01 SUBVENITE TM (Ismotrigine tablets, USP) 150 mg



PACKAGE LABEL.PRINCIPAL DISPLAY PANEL - 200 mg

PACKAGE LABEL PRINCIPAL DI 100 Tablets NDC 69102-320-01 SUBVENITE TM (lamotrigine tablets, USP) 200 mg



PACKAGE LABEL.PRINCIPAL DISPLAY PANEL -Blue Kit

69102-306-01 Subvenite (lamotrigine tablets, USP) Blue Starter Kit Subvenite Suph balan implames with 16 speakers 50 mg of behaviorignics 6000.

White of the SIGN TO THE CONTRACT OF THE SIGN TO THE SIGN ;**||**||||||,

PACKAGE LABEL PRINCIPAL DISPLAY PANEL -Green Kit

69102-312-01 Subvenite (lamotrigine tablets, USP) Green Starter Kit





SUBVENITE lamotrigine tablet

Product Information		
Product Type HUBBAN PRESCRIPTION ERUG Route of Administration ORAL	Item Code (Source)	NDC:69102-319
Active Ingredient/Active Molety Ingredient Name LAMOTRIGINE (UNI: U3H27498KS) (LAMOTRIGINE - UNE U3H27498K	Basis of St S) LAMOTRIGNE	rength Streng
Inactive Ingredients Ingredient Name LACTOSE MONOMYDRATE (LINE): SWQ57QRISQ		Strengti
LALI DES MONOMINATE (DINE ENGESTADIOS) MAGNESIUM STEARATE (BINE ENGESTADIOS) CELLULOSE, MICROCRYSTALLINE (UNIC OPTRIZOGIU) POVIDONE X30 (UNIC 1725QWYZZX) SONUM STARCH GLYCOLATE TYPE A POTATO (UNIC 5554)3G2A	2)	
Paradoral Characteristics		2 pieces
Color white (white to off white) Shape SOUND (Round, flat face bevelled edge) Flavor Contains	Size Imprint Code	9mm 10LA
Packaging # Rem Code 1 NDC-29800-319- 100 in 1 BOTTLE, Type 0: Net a Combination Product 2 NDC-29800-319- 2900 in 1 BOTTLE; Type 0: Net a Combination Product	Marketing Start Date 03/20/2018 03/20/2018	Marketing En Date
Marketing Information Marketing Application Number or Monograph Category Citation ANDA ANDA078947		Marketing En
SUBVENITE lamotrigine tablet		
Product Information Product Type NUMAN PRESCRIPTION CRUS	Item Code (Source)	NDC-69102-150
Route of Administration ORAL		
Active Ingredient/Active Molety Ingredient Name LAMOTRISINE (INIE UNIC74585) (LAMOTRISINE - UNICUSIC74585 Product Characteristics	Basis of St S) LAMOTRGINE	rength Streng 250 mg
Product Characteristics Color white (white to off white) Shape ROUND (Round, flat face beveled edge) Flavor Contains	Score Size Imprint Code	2 pieces 11mm 15LA
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Marketing Information Marketing Category ANDA/78947 ANDA/78947	Marketing Start Date	Marketing En Date
SUBVENITE		
Product Information		
Product Type HUMAN PRESCRIPTION CRUS Route of Administration ORAL	Rem Code (Source)	NDC-89102-324
Active Ingredient/Active Molety Ingredient Name LAMOTRIGNE (UNI: UZH2749BK5) (LAMOTRIGNE - UNI: UZH2749BK	Basis of St S) LAMOTRIGNE	rength Streng 200 mg
Product Characteristics Color white (white to off white) Shape ROUND (Round, flat face beveled edge) Flavor	Score Size	2 pieces 12mm 20LA
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Inactive Ing	redients DHYDRATE (UNIT EN EARATE (UNIT 700 CROCRYSTALLINE (UNIT U7250WY22X	Ingredient Nar IQSTQBISX) (7ME(30) (UNI: OP1R32DE1U)	ne		Stren
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Product Cha	white (white to off	white) t face beveled edge)		Score Size	2 piece 6mm 2L
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