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ATIVE COMPOSITION LAMICTAL contains 25 mg, 50 mg or 100 mg of Lamobigine respectively. ni I AMICTAL contains 2 mg, 5 mg, 25 mg, 50 mg, 100 mg or 200 mg of La

NAMENDECOME LEASE NAMENDECOMENTS (Section 1996) within the paper of model content, of one patient on the section on the section regramments about the theory of the section 1996 o EUTICAL FORM

partial simple and complex seizures, generatized seizures (including torio-clonic seizures with primary and secondary generalization). *Multis* and children over 2 years of age The preparation LANECTAL is indicated in the combined teatment (with other antiepleptic drugs) of:

a sel compare selacara, alcanara (including) fonci-chinic selacara with primary and secondary generalization), n LMMCRAL is also indicated in the treatment of explorite selacara netated to the Lennar-Gastaut syndrome ing 2 mg and 5 mg of tamphripine seri indicated apply in the treatment of explorer. Segi treatment in envirg diagnaced practicities; patients from 2 to 12 years of age in an it economended. Adults (18 years of age and over) Adults (18 years of age and over) AMCTAL is indicated in the prophylaxis of bipolar affective disorders, especially in the prevention of decreasive vei increases

Literational and a second s

valiowed whole with a little water. evend, dispersed in a small volume of water (at least enough to cover the whole tablet) or It is calculated dose of LMACTAL (e.g. for use in children (epilepsy only) or patients with hepatic impairment) cannot be divided into multiple lower strength lablets, the dose to be administered is that equal to the nearest lower strength of whole

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ce dose according to the appropriate schedule. mended that LAMICTAL not be restarted in patients who have discontinued due to rash associated with prior with LAMICTAL unless the potential benefit clearly outweights the risk.

r contribut antispileptic drugs are withdrawn to achieve LAMICTAL monotherapy or other AEDs are added-on ent regimes containing lamotrigine, consideration should be given to the effect this may have on lamotrigine

dpramacaknesk per lensadomi. Social ENPLEY: Source 14 appl. Maltel (seer Up sen st appl. The INU MARTE, door monotherapy is 25 mg once a day for two weeks, followed by 55 mg once a day for two week Theraffer. The door monotherapy is 25 mg once a day for two weeks util the explosion of the source of the so



autions). dren (2 to 12 years of age) (see Table 2) Les base personne annument au de la construction d initial LAMICTAL dose is 0.15 mp/kg bodyweight/day give y for two weeks. Thereafter, the dose should be increased aintenance dose to achieve o maximum of 200 mg/day. the dose reviewed as weight reight every one to two weeks until the optimal response is achieved. The usual n se is 1 to 10 mg/kg body weight given once a day or in two divided doses, with a ure a therapeutic dose is maintained the weight of a child must be monitored and



EXercise and many set of the s

an 2 years annation on the use of LANICTOL in children aged less than two years.

Life insoncers to By avera of age and over) use of the risk of rank the initial does and subsequent does excatation should not be exceeded goes Prive provide a subsequence of the su tansition regimen should be followed to prevent recurrence of depressive episodes. The branition regimen filing the door of LUMIC/L is a maintenance sublistation does over site weeks (see Eable 3) after which other and ser strelegistice does not be withforum, if chicking branch get the d. 4. Tang should be considered for the prevention of maric episodes, as efficacy with LUMIC/L in maria has not ex-prediction.



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The shell UMCR. due to E long sector say for the marks behaved to 19 mg/shy gives the disked based to the saved. The shell noted in the sheet the 20 mg/shy gives are been direct due to 10 mg/shy sector and the sheet the head the sheet the shee He, of Gall agents Automatical agents and a set of the eved, other psychotropic medica Once the target daily maintenance stabilisation dose has been achieved, other psychotropic medications may be withd as laid out in the dosage schedule below (see Table 4). Table -4. Maintenance stabilisation total daily dose in BPOLAR DISORDER following withdrawal of concomitant

yanuupis in aniepiepis uugs					
Treatment regimen	Week 1	Week 2	Week 3 onwards*		
a) Following withdrawal of inhibitors if amotrigine glucuronidation e.g. Islproate	Double the dose which supports stabilisation, but by not more than 100 mg within a week i.e. 100 mg/day taget stabilisation dose will be increased in week 1 to 200 mg/day	Maintain this d (two divi	ose (200 mg/day) ded doses)		
b) Following withdrawal of inducers of	400 mg	300 mg	200 mg		
amotrigine glucuronidation depending	300 mg	225 mg	150 mg		
his disage regimen should be used with: heavytoin arbomzepine Yienkoarbitone Yienkone I with ofter inducers of lamobrigine queuronidation (see Interactions)	200 mg	150 mg	100 mg		
c) Following withdrawal of other sychotropic or AED drugs in patients tot taking significant inducers or nhibitors of lamotrigine haccuronidation (inclusting lithium salts, supropion, olanzapine, oxcarbazepine)	Maintain target dose achieved in dose escalation (200 mg/day) (two divided doses) (Range 100-400 mg)				
IOTE: In patients taking psychotropic drugs where the pharmacokinetic interaction with LAWICTAL is currently not known,					

the treatment regimen as recommended for LAMICTAL with concurrent valproate, should be used Drive may be increased to dtill motifier as needed (a) Following withdrawal of adjunct therapy with inhibitors of lamotrigine glucuronidation e.g. valgroate The done of LMNICRL should be increased to double the original target stabilisation dose and maintained at this, once withrowshine be been interminiate.

The deep CLARCES, Model as instances to deal the single large functions does not networked area, were the deep CLARCES, Model as instances to deal with physical control and an another developed and an another matching with the deal of the mark single sector of the single approximation developed and and the deal of the single sector of the single sector of the single sector of the single sector of the physical sector of the single sector of the single sector of the single sector of the single sector of the physical sector of the single sector of the single sector of the single sector of the single sector of the physical sector of the single sector of the sector of the single sector of the single sector of the single sector of the depletement of the single sector of the depletement of the single sector of the

cested on anug interaction studies, the following recommendations can be made (s Table 5: Adjustment of LAMICTAL daily dosing in patients with BIPOLAR DISI metications tregimen Current LAWICTAL Week Week Week 3 Stabilisation dose 1 2 onwards

	(mg/day)			
) Addition of inhibitors of	200 mg	100 mg	Maintain this do	se (100 mg/da
motrigine glucuronidation e.g.	300 mg	150 mg	Maintain this dose (150 mg/day	
ise LAMICTAL	400 mg	200 mg	Maintain this dose (200 mg/day	
) Addition of inducess of moltipline succonsidence in postents NOT king openate and depending on given given induces and with respiration arbomzogine methods be used with respiration arbomzogine methods and milditine with other inducess of matrigine currendation	200 mg	200 mg	300 mg	400 mg
	150 mg	150 mg	225 mg	300 mg
	100 mg	100 mg	150 mg	200 mg
) Addition of other psychotropic AED drugs with no significant sarmacokinetic interaction with WIICTAL e.g. Rhium salts, upropion,	Maintain target dose achieved in dose escatation (200 mg/dsy) (range 100-400 mg)			
anancina avenuenenena				

NOTE: In patients taking psychotopic drugs where the pharmacokinetic interaction with LAWICTAL is the testment regimen as recommended for LAWICTAL with concurrent valproate, should be used. Discontinuation Of LAWICTAL In Patients With Bipolar Disorder

(b) Starting normal contractplives in policents already taking maintenance doses of LAMDCTAL and NOT taking inducers of lamatrighe glacumentidation: inducers of lamotrigine glucumnidation: The maintenance doue of LJMICRU may need to be increased by as much as two-fold according to the individual clinical response (see Warnings and Precautions & Interactions). • (3 Stopping hormonal contraceptives in patients aready taking maintenance doese of LAMICTAL and NOT taking

The matineurs due of UMCR, may not be consult by an much much be bid according the includual clicical Companys homeous durations and the consult by an much share the bid according to the includual clicical shares of a manipulation of the constraints and the shares of the shares of the clicical clicical shares of the shares of the clicical shares of the shares of the shares of the clicical clicical difference of the shares of the clicical shares of the shares of the clicical clicical difference of the shares of the clicical shares of the shares of the clicical shares of the shares of the clicical difference of the shares of the clicical shares of the shares of the clicical shares of the shares of the clicical clicks and shares of the shares of the shares of the parameterization of the shares of the clicical clicks and the shares of the shares of the shares of the shares of the clicks with motion clicks and the shares of the click shares of the shares of the shares of the click shares of the shares of the click shares of th

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e posswerty or an increased risk for lamonignite. patients should be monitored for signs of suicidal ideation and behaviours. Patients (and caregivers of patients) advised to seek medical advice stroubd signs of suicidal ideation or behaviour emerge.

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Intelligence concentrations for up to 5 years. Read Failure In ingle does that is noticed with end stage read failure, plasma concertrations of lamotigine were not significantly aftered. However, accumulation of the placarmide metabolite is to be expected, caution should herefore be exercised in

occurrel in essociation with the use of LANICTAL. BIPULAR IDSIGNED Children and deblectente (bests han 18 years of app) Treatment with antidepresents is associated with an increased risk of sociatil thinking and behaviour in children and addressmit with mark depressive disorders and other population; disorders.

Interactions UDP-glocumpt frandersose have been identified as the enzymes responsible for metabolism of lamotrigine. There is in evidence that lamotrigine causes clinically significant induction or inhibition of hepatic oxidative drug-metabolism genzy and interactions between sametopien and drugs metabolism by polycolamous Polycolamous are unlikely to occur. Lamoth may induce its own metabolism of the effect is motiest and unlikely to bee significant incidial consequences. re is no g enzymes, amotrigine Table 6: Effe Drugs that glucuronic ts of other drugs on gluc

Drugs that significantly inhibit glucuronidation of lamotrigine	Drugs that significantly induce glucuronidation of lamotrigine	Drugs that do not significantly inhibit or induce glucuronidation of lamobrigine
Valproate	Carbamazepine	Lithium
	Phenytoin	Bupropion
	Primidone	Olanzapine
	Phenobarbitone	Oxcarbozepine
	Ritampicin	Felbamate
	Ethinyloestradiol/levonorgestrel combination*	Levetiracetam
	Lopinavir/ritonavir	Gabapentin
	Atazanavir/ritonavir	Pregabalin
	Ethinylestradiol/ levonorgestrel combination*	Topiramate
		Zonisamide
		Aripiprazole

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or vervenzessm ara that levenzestam oxies not influence he pharmacolaisticis of lamotigine. Steady-stole hough plasma concentrations of lamotigine were not affected by concentrating progradualin (200 mg 3 times daily datimistication). These are no pharmacolaistic inflacions between introlligine and progradualin. Topicarante resulted in no charge in plasma concentrations of lamotigine. Administration of temotrigine resulted in a 15% increase in tooinamic concentrations.

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concomitant use of valpraste (see Dosage and A Rash has also been reported as part of a hyperser (see immune system disorders"). Bload and <u>hymphotic system disorders</u> Very rare: Haematological abnormal percylopens, aplasic and Haematological abnormalises and lymphodenopati immuna oxidem identers").

Immune system dis Verv rane:

ensitivity syndrome** (including such symptoms as, fever, lymphadenopathy, facial oedema, natilies of the blood and liver, disseminated intravascular cosputation (DIC), multi-organ failure)

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icial studies suggest that lamotripies is a use-dependent blocker of vollage gated sodium -and voltage-dependent block of sustained negative firing in cultured neurones and initialits rante (the arrino acid which japon a key role in the generation of epileptic setures), as well as tures of a dation patientials.

Psychiatric Aggression, initability. Tics, halucinations, confusion.

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PHARMACOLOGICAL PROPERTIES Pharmacodynamics ATC Code: N 03 AX 09 Mechanism of Action

The results of pharmacologi channels. It produces a use-pathological release of gluta inhibiting glutamate-evoked

hearty visitate, (Chile-Pugi and maintenance doese si PHARIMACEURCAL PART List of Excipients Tablets: Lartose Polyvidone Sodium starch glycollate Iron code yellow (E172) Magnesium stearate.

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