

CARBAMAZEPINE

Generic Ingredient(s):	Carbamazepine
Legal Class:	POM
Drug Class:	Neuropathic pain treatments
How Supplied:	Carbamazepine
Price:	100mg tab, 28=£6.13. 200mg tab, 28=£5.51.
Indications:	Trigeminal neuralgia. Also indicated for: Depression, other affective disorders , and Epilepsy
Adults:	Initially 200—400 mg daily in two or three divided doses, increasing gradually to control, usually 200 mg three or four times daily; max. 1.6 g daily.
Children:	Not applicable.
Contraindications:	A-V conduction abnormalities. History of bone marrow depression or hepatic porphyria. Hypersensitivity to oxcarbazepine, TCADs, phenytoin.
Precautions:	Cardiac, hepatic or renal disease, glaucoma, previous psychosis. Mixed seizures which include absences. Maintain adequate intake of vit D. Perform blood counts, liver function tests, urinalysis and BUN determinations before and regularly during treatment. Screen for HLA-B* 1502 in individuals of Han Chinese, Hong Kong Chinese, or Thai origin before treatment initiation due to increased risk of Stevens-Johnson syndrome. Monitor patients for suicidal thoughts or behaviour; advise patients to seek medical

attention if mood changes or suicidal thoughts develop. Withdraw gradually. Elderly. Pregnancy, lactation.

Interactions:

Oral anticoagulants, MAOIs, oral contraceptives, oestrogens, progestogens, macrolide antibiotics, rifampicin, inhibitors or inducers of CYP3A4, azole antifungals, terfenadine, loratadine, grapefruit juice, protease inhibitors, clozapine, nefazodone, isotretinoin, St John's Wort, nicotinamide, digoxin, fluvoxamine, doxycycline, isoniazid, cimetidine, dextropropoxyphene, Ca⁺⁺ antagonists, levothyroxine, viloxazine, steroids, ciclosporin, felodipine, TCADs, acetazolamide, thioridazine, furosemide, hydrochlorothiazide, non-depolarising muscle relaxants, anticonvulsants, lithium, benzodiazepines, risperidone, methadone, theophylline, danazol, haloperidol, fluoxetine, alcohol, mefloquine, cytotoxics, tramadol, gestrinone, tibolone, toremifene, olanzapine, metoclopramide, paracetamol, oxcarbazepine.

Side Effects:

Dizziness, ataxia, drowsiness, headache, visual disturbances, GI upset, allergic skin reactions, blood dyscrasias, oedema, hyponatraemia, wt. gain, elevated liver function tests. Rarely, jaundice, hepatitis, multi-organ hypersensitivity disorder, cardiac conduction disturbances, toxic epidermal necrolysis, Stevens-Johnson syndrome, angioedema, pancreatitis.