

Calchek Plus

(Amlodipine BP & Atenolol BP)

Presentation :

Calchek Plus : Each tablet contains Amlodipine Besylate BP equivalent to Amlodipine 5mg and Atenolol BP 50mg.

Indications :

The treatment of hypertension & chronic stable angina.

Dosage and administration :

The recommended dose is one tablet of Calchek Plus daily. If necessary the dose may be increased two tablets daily. The dosage however should be individualized.

Side effects :

The combination of Amlodipine and Atenolol is well tolerated. Overall side effects include fatigue, headache, edema, nausea, drowsiness, anxiety and depression.

Contraindications :

Hypersensitivity to either component, sinus, bradycardia, second and higher degrees of heart block, cardiogenic shock, hypotension, congestive heart failure, poor left ventricular function.

In pregnancy and lactation :

Pregnancy : The combination should be used during pregnancy only if the expected benefit outweighs the potential fetal risk.

Nursing mother : Nursing mothers should not use the combination. If its use is considered necessary, breast feeding should be stopped.

Precautions :

Bronchospasm : The combination should be used with caution in patients with airway obstruction.

Renal impairment : The combination can be used in patients with renal impairment. However, caution may be necessary if the creatinine clearance is less than 30ml/min because of possible reduction in the excretion of unchanged Atenolol.

Hepatic impairment : Caution may be necessary in the use of the combination in patients with severe liver damage because of prolongation of the elimination half life of Amlodipine.

Drug withdrawal : Since coronary heart disease may exist without being recognized, patients should be warned against stopping the drug suddenly. Any discontinuation should be gradual and under observation.

Drug interactions :

Disopyramide : Atenolol reduces the clearance of disopyramide by 20%. Additive negative inotropic effects on the heart may be produced.

Ampicillin : at doses of 1gm and above may reduce Atenolol levels.

Oral antidiabetics and insulin : Beta blockers may decrease tissue sensitivity to insulin and inhibit insulin secretion e.g. in response to oral antidiabetics. Atenolol has less potential for these actions.

Commercial pack :

Calchek Plus : Each box contains 3 blister strips of 10 tablets.



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